

# V.O.CHIDAMBARANAR PORT AUTHORITY

43<sup>rd</sup> Administration Report 2021 - 2022





Certified Under
IMS – QMS ISO 9001:2015;
EMS ISO 14001:2015;
OHSAS ISO 45001:2018
&
ISPS Code Compliant Port



Shri T.K. Ramachandran, IAS, Chairman, V.O.C. Port Authority, met the Hon'ble Chief Minister of Tamilnadu and handed over the cheque for Rs. 50 Lakhs, on behalf of the Port, towards Chief Minister's Public Relief fund on 25.02.2022



On behalf of the Port, Shri T.K. Ramachandran IAS, Chairman, V.O. Chidambaranar Port Authority, Tuticorin, received the 'Winner' National Safety Award Instituted by DGFASLI from Shri Bhupender Yadav, Hon'ble Union Minister of Labour and Employment, Environment, Forest, and Climate Change, at New Delhi on 10.03.2022

#### V.O.CHIDAMBARANAR PORT AUTHORITY

43<sup>RD</sup> Administration Report 2021-22

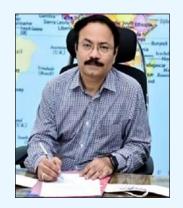
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**ISPS Code Compliant Port** 



#### CHAIRMAN'S MESSAGE



# PRESENTATION OF ADMINISTRATION REPORT FOR THE FINANCIAL YEAR 2021-22

I am pleased to place the 43rdAdministrative Report of V.O.Chidambaranar Port Authority before the Central Government.

This Administration Report consists of four Parts.

PART-I
Contains details of the origin, significant events in the development of Port and the growth of the Port since inception. The Citizen Charter including the Quality Management System, Environment Management System and ISPS compliance of the Port, OHSAS certification, Implementation of Right to Information Act, 2005, Mechanism for Redressal of Public Grievances are also covered.

<u>PART-II</u> Contains the Traffic and Financial Performance of the Port and the various activities of the Port during the financial year 2021-22.

PART-III Contains details of the Annual Accounts for the financial year 2021-22, Audit Report and Action Taken on the Audit Report.

PART-IV Contains statistical details of the performance of V.O.Chidambaranar Port Authority. Every effort has been made in the Administration Report to highlight the performance of the Port in a transparent manner.

During the financial year 2021-22, V.O.Chidambaranar Port Authority (VOCPA) achieved several milestones in spite of the Covid pandemic and performed well on many major parameters, including Traffic Growth, Revenue Growth, Net Profit Growth, Implementation of Green Port Initiatives, Connectivity Projects, Ease of Doing Business etc.

#### 1. Traffic

The Port handled cargo traffic of 34.12 Million Metric Tonnes against the previous year's achievement of 31.79 Million Metric Tonnes, registering a strong growth of 7.3%

Parameter	Unit	FY 2020-21	FY 2021-22
Avg.Turn Around Time	Hours	46.08	48.48
Vessels Handled	Nos	1203	1238
Avg. Ship Berth-day Output	Tonnes	15,696	16,811
Usable Capacity Utilization	%	45.87	49.24

#### Record Performance/Achievements during FY 2021-22:

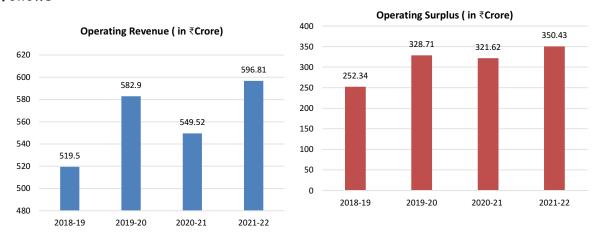
VOC Port created several **new records** this year:

- The Port surpassed the Ministry's Target of 34.00 MillionTonnes for FY 2021-22 a day ahead, handling 34.01 MillionTonnes of Cargoes during the financial year upto 30.03.2022.
- On 20.01.2022, V.O. Chidambaranar Port handled wind blades of length 81.50 metres, the longest of their kind handled through VOC Port.
- On 15.08.2021, Port created a new record by unloading 57,090 Tonnes of Coal in 24 hours from the vessel, 'M.V. Star Laura, surpassing the earlier record of 56,687 tonnes on 27.10.2020.
- On 29.08.2021, Port created a new record for handling a vessel with highest parcel size of 93,719 tonnes
- On 07.03.2022, Port created a new record for the highest Limestone cargo handled in a 24 Hours so far by handling 53604 tonnes from the vessel MV. Aqua Lady surpassing the previous record of 53,260 tonnes handled on 21.02.2018.
- On 20.03.2022, the longest Container Vessel MV MSC VIDHI with LoA of 277M berthed at the Port surpassing the previous record of 269M berthed on 01.11.2006.

#### 2. Financial Performance

VOCPA recorded a strong growth rate of 25% in the Net Profit with the Net Profit for the fiscal year FY2022 rising to ₹ 136.8 crore from ₹ 109.53 Crore in FY2021. Port earned Total Revenue of ₹ 654.52 crore during 2021-22 as against ₹ 603.21 crore during the previous year, registering a YoY growth rate of 8.51%. Operating surplus for the year 2021-22 was ₹ 350.43 crore..

# Some of the key highlights of the financial performance trend can be seen as follows



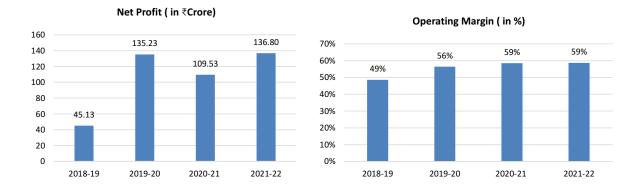


Figure 1: Financial Trends

#### Financial performance for the years 2020-21& 2021-22 are given below:

SN	Parameter	FY 2020-21	FY 2021-22
		<b>₹ Crores</b>	<b>₹ Crores</b>
1	Total Income	603.21	654.52
2	Operating Income	549.52	596.81
3	Operating Expenditure	227.90	246.38
4	Operating surplus	321.62	350.43
5	Net Surplus after tax	109.53	136.80

#### 3. Productivity parameters

	Productivity and Efficiency parameters				
SN	Parameter	FY 2020-21	FY 2021-22	YoY % Change	
1	Operating Ratio	41.47%	41.28%	(-) 0.46%	
2	Revenue per Tonne (In ₹)	172.86	174.92	1.19%	
3	Cost per Tonne (In ₹)	71.69	72.21	0.73%	
4	Profit Per Tonne (In ₹)	101.17	102.71	1.52%	

#### 4. Infrastructure Projects

The Port had focused on Capital Expenditure over the last few years through several projects many of which had vital missing links and gaps. Port identified these missing links and initiated action to ensure that the gaps are filled and these projects start generating revenue. Potential business partners to operate some of the projects via PPP mechanism have also been identified

- Development of Outer Harbour on a PPP basis, for transition of VOCPA into a Transhipment Hub Port, has been envisaged at a cost of ₹7,056 crore.
- Conversion of 9th berth as container terminal has been taken up at an estimated cost of ₹434.17crore.
- The widening of Bridge across Korampallam surplus course and approach Road was

- completed at a cost of ₹41.55 crore and inaugurated by the Hon'ble Prime Minister
- Upgradation of Existing Coal Jetty -CJ1 was done at ₹ 59 crore and the mechanization of coal jetty is being carried out by TANGEDCO.
- Construction of North cargo berth III at VOCPT was done at  $\stackrel{?}{_{\sim}}$  35.24 crore and Mechanization of NCB-III for handling dry bulk cargo at an estimated cost of  $\stackrel{?}{_{\sim}}$  356.39 crore is being undertaken.
- Coal Yard Improvement has been done at a cost of ₹ 16 crore.
- 'Modification of Harbour Entrance' is being undertaken at a cost of ₹16.39 crore.
- Installation of Fixed Fire Fighting System at Oil Jetty has been taken up at a cost of ₹18.79 crore and work is under progress

#### 5. Ease of Doing Business Initiatives

- Port has completed the process of installing 'Drive through Container scanner' at a cost of ₹46.26 crore
- Port owned In-Motion Electronic Weighbridge has been installed at a cost of ₹
   25.27 lakhs at Marshalling yard under EoDB and is functioning since Oct 2021.



A Panoramic view of the 8 laned Korampallam Bridge and Rail Over Bridge, inaugurated by the Hon'ble Prime Minister, on 25.02.2021



Upgraded Coal Jetty-I to handle fully loaded panamax vessels having draft upto 13 metres



Construction of North Cargo Berth-III with quay length of 306 metres was completed at a cost of ₹ 35.24 crore

#### 6. Green Port Initiatives

In order to become an integrated Green Energy Port, Port has taken the following steps

- Port has installed a 640 KW Rooftop solar power plant and awarded work for another 425 KW Rooftop Solar Power Plant.
- Work for installing 5 MW ground based solar power plant at a cost of ₹25 crore is in progress. Hon'ble Prime Minister laid the foundation stone for the work.

- Port also initiated action through NIWE to install a met mast (100m) for study of wind potential to generate data. The Port has now envisaged a 2 MW wind turbine for power generation. The project will be completed in 2022-23.
- Port is also working to set up 60 MW of Wind Solar Hybrid Power Plant on PPP basis.
- 6 e-cars have also been deployed and the cars are charged using solar power
- Energy Consumption has been substantially reduced by replacement of conventional lighting by LED lights throughout the Port area at a cost of \$3.95 crore



An Eagle eye view of the Rooftop Solar Power Plants installed at the Port's Administrative Office



Shri T.K. Ramachandran, IAS, Chairman, flagging off the first batch of e-cars (3 Nos.) in the presence of Shri Bimal Kumar Jha, Deputy Chairman and other Senior Officers of the Port



Work in progress for installing 5 MW Ground Based Solar Power plant at a cost of ₹25 Crore

## 7. Smart Port Employment and Economic Development Zone (SPEEDZ): Port led Industrialisation

Port led industrialization is vital for VOCPA since Port has a very limited hinterland. SPEEDZ can also be visualized as a "Safe, Smart, Secure, Speedy & Sustainable" Development Zone. Out of the total leasable area of 1300 acres, 60 Acres have been allotted for setting up of edible oil industry, warehousing (Import / Export / coastal / domestic) & promoting industries for food, feed, and minerals respectively. Tender is ongoing for setting up of Anchor Industries, post rationalization of rates



#### 8. Covid pandemic response

V.O.Chidambaranar Port is among the first few organizations to create SOPs for dealing with Covid through close interaction with State and District authorities, the PHO and the port user community/ stake holders. Apart from measures to deal with vessels and crew coming from affected countries Port also took steps to create necessary facilities and infrastructure at the berths as well as in the township and Hospital for quarantine, separate triage etc. Similarly due to liaison with the local authorities Port has been able to have smooth Port operations and transit of cargo even after the lock downs were declared.

#### 9. Smart Port & Digital Initiatives

VOC port has gone completely digital by setting up cloud-based ERP and POS systems, E-office for managing files and an e-payments portal. Port is using CPP portal for e-tendering, apart from digitisation of more than 29 lakh records including board notes and service registers. Port has laid OFC connectivity inside Port and upto Truck parking Terminal for about 28 Km at a cost of  $\ref{totallow}$  1.02 Crore ensuring seamless network connectivity for all the Port Operations

#### 10. Employee Welfare

VOC Port has organised various welfare measures/schemes for the Officers/employees of the Port during 2021-22 at a cost of ₹ 3.94 crore

#### 11. CSR Activities

A sum of ₹ 3.40 crore has been allocated for VOCPA's various CSR Projects/Initiatives in the fields of Education (2 Projects), Health & Nutrition (4 Projects), Facilitating Livelihood (1 Project) and Sanitation (1 Project).

We, at VOC Port Authority look forward to keep up the growth momentum in the coming years to realize the Port's vision of becoming the 'preferred Indian Port' with Safe, Smart, Secure, Speedy& Sustainable Operations as envisaged in the Hon'ble Prime Minister's 'Maritime India Vision 2030'. We will continue to enable economic activity in the hinterland duly delivering our services to all our valued stakeholders & customers

T.K.RAMACHANDRAN, IAS.,
CHAIRMAN

# BOARD OF TRUSTEES OF V.O.CHIDAMBARANAR PORT FOR THE PERIOD OF 2021-22

#### List of Trustees under MPT Act, 1963

1. Shri,T.K.Ramachandran I.A.S : Chairman

2. Shri. Bimal Kumar Jha : Deputy Chairman

3. Shri.Vikram Singh, : Ministry of Ports, Shipping and waterways

Joint Secretary

4. DIG Arvind Sharma, : Indian Coast Guard, Tuticorin.

Commanding Officer

5. C.GopiKrishna, : Mercantile Marine Department.

Surveyor (Till Nov,2021)

Capt.Pardhasardhi.V : Mercantile Marine Department (From Nov, 2021)

6. Shri. I.JeyaKumar, IRTS : Indian Railways

Chief Freight Transportation Manager

7. Shri.Dinesh K Chakravarthy,IRS, : Customs

Commissioner

8. Capt. Aashish Kumar Sharma : Indian Navy

Commanding Officer, INS Kattabomman

9. Shri. Dheeraj Kumar, I.A.S, : Highways & Minor Ports Department

Addl.Chief Secretary,
Government of Tamilnadu

10. Hemanth Kumar, IFS, : Ministry of Environment, Forest & Climate

Deputy Director General of Forest (C) Change

11. Shri R.Rusel : Representing Labour (Till - 28.01.2022)

12. Shri.P.Sankaralingam : Representing Labour (Till - 28.01.2022)



#### List of Board Members under MPA Act, 2021

1. Shri.T.K.Ramachandran I.A.S : Chairman

2. Shri. Bimal Kumar Jha : Deputy Chairman

3. Shri.Lucas L. Kamsuan : Ministry of Ports, Shipping and waterways

Joint Secretary

4. Shri.I.JeyaKumar, IRTS, : Indian Railways

Chief Freight Transportation Manager

5. Shri.Dinesh K Chakravarthy, IRS, : Customs

Commissioner

6. Capt. Aashish Kumar Sharma, : Indian Navy

Commanding Officer, INS Kattabomman

7. Shri. Dheeraj Kumar, I.A.S, : Highways & Minor Ports Department

Addl.Chief Secretary, Government of Tamilnadu

#### PRINCIPAL OFFICERS OF V.O.C PORT AUTHORITY DURING 2021-2022

1. Shri. T.K.Ramachandran, I.A.S: Chairman

2. Shri. Bimal Kumar Jha : Deputy Chairman

3. Shri. Pradeep Kumar Jittuka,

**IRSME** 

: Chief Vigilance Officer

4. Shri.Giriraj Singh Rathod : Secretary

5. Shri. Ashoka Kumar Sahu : Financial Adviser & Chief Accounts

Officer (from 28.10.2021)

6. Shri. Surash Babu : Chief Mechanical Engineer

7. Shri.K.Ravi Kumar : Chief Engineer

8. Capt. Pravin Kumar Singh : Deputy Conservator

9. Shri.R.Prabakar : Traffic Manager

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### **V.O.CHIDAMBARANAR PORT AUTHORITY**



PART - I
ORIGIN AND DEVELOPMENT OF PORT

#### ORIGIN AND DEVELOPMENT OF PORT AT TUTICORIN

#### 1.1 INTRODUCTION

The growth of economy and social improvement of a Nation depends on the development of the Ports in the Country. Ports are the bedrock of the economic development of a Country. They act as a centre for exchange of culture, language and acts as a bridge among the Nations, by facilitating economic co-operation. They also act as an elixir for solving the food scarcity and poverty alleviation. They are the catalysts for growth and facilitates increase in foreign exchange earnings.

#### 1.2 HISTORY OF TUTICORIN

In Literature, the earliest mention has been made in 88 AD in Greek work "Periuplus of the Erythrean Sea". In AD 124, the earliest reference was made by Ptolemy who has observed "Country of Kareoi, in the Kolkhic Gulf, where there is a pearl fishery, Sosikourai and Kolkhoi and emporium at the mouth of the river Solan". There is little doubt that Ptolemy's Sosikuorai is no other place than Tuticorin. From AD 200 to AD 1000, no records pertaining to Tuticorin are available. However, the Tamil Literature of the period, Periyapuranam mention the pearls but ignore the source. James Harnell in his report to the Govt. of Madras has highlighted the Indian Pearl Fisheries of the Gulf of Mannar discussed about Tuticorin. Although in Tamilnadu, there is a mention of Ports like Korkai, Puhar etc. Tamil literature and historical records have highlighted the Pearl Fisheries of Tuticorin and Trading in Pearls. The 7th to 9th Century AD were ruled by Pandya Kings and 10 to 12 Century AD was ruled by Chola Kings. There is a mention that there was a well guarded and natural Harbour where ships could anchor in safety in Tuticorin. Portuguese, Dutch and British ruled India in different time frame. Portuguese sailed into Tuticorin in 1532. In 1649, Dutch captured Tuticorin. Many European visitors particularly English travelers have meticulously recorded their impression of Tuticorin in 17th Century. The impression recorded by Philip Baldaeus, an English missionary, who visited Tuticorin in 1675 are graphic and valuable. The lucrative pearl fishery that flourished under the Dutch is vouchsafed by Jean De Lacome. The English East India Company took over the administration of Tuticorin and its other dependent cities like Kayalpattinam, Punnakayal, Manapad etc. on the 1st June 1825.

#### 1.3 ROLE OF TUTICORIN IN INDIA'S INDEPENDENCE

Tuticorin become the citadel of freedom struggle in the early years of 20th Century. V.O.Chidambaram sowed the seeds of Nationalism and independence with the doctrine of Swadesism and boycott. After undergoing ordeals and struggle, he was able to launch the First



Swadeshi Navigation Company in 1907. The Swadeshi vessels S.S.Galia and S.S.Lavo were operated between Tuticorin and Colombo. Launching of Swadeshi ship despite adverse environment was an important milestone in freedom struggle. Patriots like Subramania Siva and Vanchi lyer have helped V.O.Chidambaram in spreading the seeds of Indian Freedom to gain independence from the clutches of the colonial rule. Thus, Tuticorin played a significant role in the Independence struggle initiated by Mahatma Gandhiji.

#### 1.4 HISTORY OF TUTICORIN OLD PORT

In 1842, a Light House was constructed in Tuticorin. Construction of a Light House was one of the important milestones for development of Tuticorin Harbour. The planned development of Tuticorin started in 1868. A pier at a cost of Rs.1,200/- was constructed initially. In 1873, Earl Buckingham, during his visit to Tuticorin ordered for strengthening of the pier. In 1887, the 100m pier was doubled. Subsequently, rails were laid to link Tuticorin Port with Railway Station. In 1894, wooden piers were replaced by steel structure. In 1895, reclamation of the area was undertaken at a cost of Rs.2 lakhs and a Port was built. In 1899, the railway lines were extended upto the Pier in Tuticorin Port.

#### 1.5 HISTORY OF TUTICORIN NEW PORT

The proposal to construct a deep sea harbour at Tuticorin was first thought of in 1914, though it was not pursued due to the outbreak of first world war. The first proposal was by Sir Wolfe Lyster Barry and Partners to examine the Prospects of development of the Port. This was followed by Bristow project in 1920 and Palmer Committee Scheme. It was dropped due to financial crisis. In 1924, Tuticorin Port Trust Act was passed by the Madras Legislature. In 1929, Sir Bristow prepared the estimate at Rs.120 lakhs for this scheme and Rs.160 lakhs for Palmer Committee Scheme. Due to financial constraints again the scheme was abandoned.

In 1954, the Govt. of India appointed Chatterjee to examine the development of Tuticorin Port. He gave a proposal at an estimated cost of Rs.4.5 crores. In the meanwhile, a committee was constituted under the Chairmanship of Sir Ramasamy Mudaliar to examine linking up the development of Tuticorin with the feasibility of connecting the Palk Strait with the Gulf of Mannar at a cost of Rs.9.62 crores. In 1958, Tuticorin Port Development Council was constituted consisting of local leaders, business people as members. The committee appraised Pandit Jawaharlal Nehru and Chairman of the Planning Commission as well as Central and State leaders. Pandit Nehru after patient hearing, passed the Tuticorin Harbour Project at a cost of Rs.10.27 crores for 30 ft. Harbour with four alongside berths. Based on that, M/s.Madhurani and Chacko Committee recommended for development of Tuticorin Port. In 1964, Prime Minister Lal Bahadur Shastri inaugurated the construction work of New Port. In 1974, oil mooring was installed. In 1975, VOC



Berths No. 1 & 2 were commissioned and in December 1976, VOC berths No.3 & 4 were commissioned. The next important landmark was the integration of the erstwhile anchorage Port and Tuticorin New Harbour into an integrated Port Trust under the Major Port Trusts Act, 1963 w.e.f. 1st April, 1979. Subsequently a number of developmental activities took place matching the spectacular increase in the rate of growth of time. The MPA Act, 2021 was implemented from 03.11.2021 and V.O.Chidambaranar Port Trust was converted to V.O.Chidambaranar Port Authority.

#### 1.6 Significant Development of the Port

Period	Event
11.07.1974	Declaration of Tuticorin Port as a Major Port
13.07.1974	Commissioning of oil mooring berth
02.12.1975	Commissioning of first two along side berths (V.O.C. 1 & 2)
31.12.1976	Commissioning of next two along side berths (V.O.C. 3 & 4)
01.04.1979	Commissioning of the Port Trust Board
26.04.1980	Commissioning of Oil Jetty
01.03.1983	Commissioning of Coal Jetty - 1
09.05.1983	Commissioning of 5th along side berth (A.B.I)
01.01.1984	Commissioning of 6th along side berth (A.B.II)
27.02.1995	Commissioning of Coal Jetty - II
12.03.1996	Certification of ISO 9002
12.10.1996	Introduction of Night Navigation
15.07.1998	Licensing out Berth No. 7 to M/s. PSA SICAL
05.09.1998	Commissioning of 7th Berth
10.05.1999	Commissioning of Shallow Draught Berth
05.11.1999	Completion of Dredging in Harbour Basin (11.90 M) and approach
	Channel (12.50 M)
21.12.1999	Function as a World standard container terminal
17.10.2001	Introduction of Main line service to U.S
02.02.2002	Commissioning of Berth No. 8
23.04.2003	Switch over to ISO 9001: 2001 standards
11.07.2003	Entering 30 year of existence as a Major Port
16.07.2003	Introduction of direct main line service to Europe
24.09.2003	Completion of dredging dock basin in front of berth No. 8
26.12.2003	Inclusion of our Port in Western Circuit of cruise tourism
10.07.2004	Silver Jubilee celebration



16.09.2005	ISO 14001: 2004 Certificate of approval
14.07.2008	Commissioning of berth No. 9
01.07.2010	Inauguration of Replaced Wharf Crane in VOC Berth
	Concession Agreement signed with M/s. Tuticorin Coal Terminal Ltd.,
	for Development of North Cargo Berth - II for handling bulk Cargoes
11.09.2010	Cargoes on DBFOT mode
11.09.2010	Concession Agreement signed for NCB - II with ABG - LDA
	Bulk handling India Pvt. Ltd.
30.12.2010	Inauguration of Capital Dredging
24.01.2011	Inauguration of construction of North Cargo berth II
11.02.2011	Name Changes as V.O.Chidambaranar Port Trust
06.03.2011	Inauguration of Passenger Terminal
13.06.2011	Launching of passenger ferry services - Tuticorin Colombo
27.07.2011	Merger of Cargo Handling Labour Pool with
	V.O.Chidambaranar Port Trust.
29.03.2012	Capital Dredging work completed
15.03.2014	Taken over of VTMS by Port
24.03.2014	Up-gradation of Mechanical Handling Infrastructure at VOCPT Berths
	(I to VI & IX) on BOO basis for a period of 10 years - commencement of
	operation
11.05.2014	Commencement of temporary operation at Berth No.8 using HMC's
01.10.2014	M/s. NTPL commenced the Commercial Operation of
	North Cargo Berth.
19.01.2015	Issue of Work order for dredging infront of NCB - II and 2 Nos
	Shallow Draught Berth.
15.02.2015	Grant of licence for deployment of 2 Nos. of floating cranes at VOCPT
	water limits for a period of 10 years for handling the Cargo in
	vessels at Anchorage
12.08.2015	Radiological Detection Equipment installed at the Port Entry Gates
	including the gate at extension Port (Zone B)
13.08.2015	100 KW Grid Connected Solar Power Plant Commissioned at
	Administrative Building
26.10.2015	Dredging infront of NCB II & 2 Nos of Shallow Draught berth completed
15.06.2016	Commencement of work for appointment of EPC contractor for Design,
	Construction and Maintenance of Truck Parking Terminal at the Port land
	opposite to Fisheries College.



23.06.2016	Commencement of work for construction of dedicated berth for handling Coastal Cargo at VOCPT
11.07.2016	500 KVA shore power supply facility for providing Shore supply to Vessels has been commissioned under Green Port Initiative.
21.09.2016	Mechanization of Cargo evacuation from 9th berth commencement of operation
03.11.2016	Commencement of work for integrated drainage system in Port area.
10.11.2016	2 Nos of Road Sweeping Machine have been put into operation as a Green Port Initiative
29.11.2016	400 KW Roof top Solar power Plant commissioned.
23.01.2017	Commencement of work for construction of New Shopping Complex near Port Colony area
01.02.2017	Commencement of work for re surfacing and widening the existing road from TTPS roundana to IOC road at VOCPT
31.03.2017	MOU Signed with M/s. Imcola Crane Company Ltd to deploy one No. additional HMC of 124 T Capacity
28.04.2017	Commencement of work for construction of NCB-III under EPC basis
02.01.2018	Agreement signed with VJR Port Terminal for development of Shallow
	Draught Berth for handling construction material under PPP mode
03.01.2018	One number of additional 124T harbor mobile crane commissioned
22.01.2018	Commencement of Work for upgradation of Coal Jetty – I & II
24.03.2018	Commencement of dredging in front of Coastal Cargo Berth.
15.04.2018	Shri.Pon Radhakrishnan, Hon'ble Union Minister of State for Finance and Shipping Govt.of India laid the foundation stone for construction of net weaving hall at Mutharayar Colony, Threspuram, Tuticorin.
03.05.2018	Won the "Roll of Honour 2017 award" from Tamilnadu Energy Development Agency, Chennai for installation of 500 KW Roof top Solar Power Projects.
09.05.2018	Commissioned the CCTV Control Centre at South Police Station, Tuticorin.
25.06.2018	Inaugurated the PradhanMantri Bharatiya Janaushadhi Pariyojana (PMBJP) Medical Store.
31.12.2018	Declaration of 14.2 m draft vessels in front of berth 8 th & 9th Berths
21.04.2019	Completion of Upgradation work of Coal Jetty I as a part of Upgradation of CJI&II at a value of Rs. 97.76 Crores through M/s. SYS-EMJAY
10.06.2019	An Memorandum of Understanding (MoU) was signed with Central Warehousing Corporation (CWC) for facilitating Direct Port Entry (DPE) of esealed Factory stuffed Export Container to V.O. Chidambaranar Port, Tuticorin under 'Ease of Doing Business'.



25.10.2019	V.O. Chidambaranar Port has bagged National Award for Excellence in Cost
	Management for the year 2018, from 'The Institute of Cost Accountants of
	India' under the category "Transportation and Logistics".
06.03.2020	Work order issued to M/s. SECI for carrying out PMC Services of the project
	namely, Design, Engineering, supply, construction, errection, testing and
	Commissioning of 5 MW (AC) grid connected ground based Solar PV Power
	plant along with 10 years plant O&M.
27.10.2020	Hon'ble Union Minister, Ministry of Ports, Shipping & Waterways
	(Independent Charge) inaugurated 'Direct Port Entry Facility' at VOC
	Port developed by partnering with Central Warehousing Corporation'.
25.02.2021	Hon'ble Prime Minister of India dedicated the 8 laning of korampallam
	bridge and rail over bridge' to the Nation.
08.03.2021	MoPSW approval received for "Conversion of 9th Berth as Container
	Terminal on DBFOT basis through PPP Mode".
02.07.2021	LoA issued for Installation of Fixed Firefighting System at OJ of VOCPA at
	a cost of Rs.18.79 crores
31.07.2021	140 KW Solar Roof top plant through Tamil Nadu Energy Development
	Agency (TEDA) completed
04.08.2021	3 e-cars arrived were put into operation
09.10.2021	Commissioning of in motion electronic weigh bridge of 140 MT at VOC
	Port Railway Marshalling Yard
03.11.2021	Adoption of MPA Act, 2021 & Conversion from Trust to Authority.
30.11.2021	Trial run for Drive through X-ray container scanner commenced. Project
	cost Rs.46.26 cr.
05.02.2022	LoA for Setting up of EV charging stations at 3 locations of VOC Port
	issued to CESL

#### 1.7 TRAFFIC PERFORMANCE OF PORT SINCE INCEPTION

The traffic performance of VOC Port Authority since Inception is given below :

Year	Cargo Traffic (in Lakh Tonnes)	Container Traffic (in TEUS)
1974-75	10.35	,
1975-76	13.65	
1976-77	15.50	
1977-78	14.87	
1978-79	17.03	
1979-80	24.11	121



1980-81	26.31	9295
1981-82	27.06	5343
1982-83	32.29	718
1983-84	35.48	1072
1984-85	37.74	1233
1985-86	42.25	3186
1986-87	41.46	7192
1987-88	42.85	8038
1988-89	51.40	8782
1989-90	53.23	14115
1990-91	50.73	20206
1991-92	58.68	33776
1992-93	62.15	35010
1993-94	67.80	48110
1994-95	80.40	57000
1995-96	92.86	68619
1996-97	91.74	88769
1997-98	99.73	102464
1998-99	101.50	99512
1999-00	99.93	136612
2000-01	122.84	156978
2001-02	130.17	213509
2002-03	132.94	212925
2003-04	136.78	253880
2004-05	158.11	307310
2005-06	171.39	321060
2006-07	180.01	377102
2007-08	214.80	450398
2008-09	220.11	438548
2009-10	237.87	439948
2010-11	257.27	467752
2011-12	281.05	477096
2012-13	282.60	475599
2013-14	286.42	507735
2014-15	324.14	559727
2015-16	368.49	611714
2016-17	384.63	642103
2017-18	365.83	697631
2018-19	343.42	739246
2019-20	360.76	803719
2020-21	317.90	762279
2021-22	341.19	781458



#### 2.0 CITIZEN CHARTER

#### 2.1 Vision

 To become a pioneer in providing quality and efficient cargo handling facility in South India and its Hinterland.

#### 2.2 Mission

- To be the preferred distribution hub of India
- To provide efficient seaport logistic for providing best value to our customers
- To augment capacity by developing international standard Port infrastructure and installing
   State-of-the-Art handling equipments
- To ensure quick turn-around of vessels by providing facilities, up gradation of equipments for efficient handling of cargo.

#### 2.3 Values

- A. Total satisfaction of customer.
- B. Partnership with stakeholders.
- C. Commitment to Quality and Team Work.
- D. Fairness, Accountability and transparency in work.
- E. Consideration for social and natural environment.
- F. Value addition through productivity, safety and security.
- G. Considering the vision, mission and values, to provide efficient seaport and logistics service to best value of the customers and Results Framework Document was prepared to achieve the targets in the heads of following as per Ministry of Ports, Shipping and Waterways guidelines
  - To augment capacity of the Port by developing International Standard Infrastructure and installation of modern equipment.
  - To improve the draught in-front of the berths to handle bigger size vessels according to the requirement.
  - To provide efficient, prompt, safe and timely service to the trade at the optimum cost.
  - To enhance road and rail facility to improve speedy and safe evacuation of cargo facility.
  - Continually improve the services to meet the expectations of the Port Users, Trade, Employees, Pensioners and the Society by improving the Corporate Social Responsibility.
  - To provide cost effective operations through deep draft berths, highly mechanized and dedicated cargo handling facility.
  - To improve the green cover in the Port Premises to maintain eco-friendly environment.



### 3. Quality Management System (ISO 9001-2015) Quality Policy

"To ensure customer satisfaction through continual improvement of facilities and services for Maritime trade at optimum cost"

#### 4. Environmental Management System (ISO 14001 : 2015)

#### **Environmental Policy**

Port is committed to practice Pollution Prevention and Environmental Safety in its activities through implementation of Environmental Management System for Continual Improvement and Legal Compliance.

#### 5. ISPS Security Policy

V.O.Chidambaranar Port Authority is committed to provide a safe and secure working environment to all its employees, Port Users, Ships and its personnel. This will be achieved by establishing and maintaining the required security measures to prevent unlawful acts against people, cargo and marine assets.

#### 6. Work Environment

The Port Management has provided good work environment like proper ventilation at place of work, drinking water facilities, canteen, toilet, adequate lighting facilities, ambulance, first aid and personal protection equipments for operational Employees and Workers. Equipments safety is ensured by carrying out preventive maintenance promptly. The working area is kept clean. Adequate pollution control measures are taken up.

#### 7. Implementation of Right to information Act, 2005

RTI Act is implemented from October, 2005 as per the directions of the Ministry. Appellate Authority, One public Information Officer and one Assistant Public Information officer are appointed to deal with the representations / appeals. Office of the Public information Officer functions as a Single Window Agency to facilitate general public to obtain information under RTI Act, 2005.

During the year 2021-22, 99/11 applications/appeals have been received and 87/11 applications/appeals have been disposed off.



## 8. IMPLEMENTATION OF RESERVATION POLICY SALIENT FEATURES

- 1) 15% for SC and 7.5% for ST for Direct Recruitment on All India basis by open competition for Class-I & II posts.
- 15% for SC and 7.5% for ST for promotion in respect of Class I to Class IV posts 27% for OBC for Direct Recruitment on All India basis by Open Competition for Class I to IV posts.
- 3) 19% for SC and 1% for ST for Direct Recruitment on a Local or Regional basis for Tamil Nadu for Class III & IV posts.
- 4) 4% Physically Handicapped PH
  - a) 1% Visually Handicapped VH
  - b) 1% Hearing Handicapped HH
  - c) 1% Orthopedically Handicapped OH and
  - d) 1 % autism, intellectual disability, specific learning disability and mental illness and multiple disabilities from amongst persons under clauses (a) to (c) including deaf-blindness in the post identified for each disabilities) for promotion and Direct Recruitment.
  - e) 10% EWSs Reservation in Direct Recruitment in Civil Post and Services in the Government of India for those who are not covered under SCs, STs & OBCs.
- 5) 10% and 20% for Ex-servicemen in Direct Recruitment in Class-III & IV posts respectively.

As per Regulation 7 of the Tuticorin Port Trust Employees (Recruitment, Seniority and Promotion) Regulations, 2008, orders issued by the Central Government from time to time for the reservation of posts under it, (whether by direct recruitment or promotion) in favour of Scheduled castes and Scheduled tribes, Ex-serviceman, Dependents of those killed in action, Physically handicapped persons and other special categories of persons, will apply mutatis mutandis to all appointments covered by Tuticorin Port Trust Employees (Recruitment, Seniority and Promotion) Regulations, 2008. In view of the above, orders of the Central Government issued from time to time with regards to reservations are being followed in this Port.

For the precise monitoring of implementation of Reservation policy in V.O.Chidambaranar Port Authority, two Officers at the level of Senior Class I officers belonging to reserved community have been nominated as Liaison Officers, one for SC/ST and another for OBC. The Liaison Officers are periodically inspecting the Registers maintained for the Post based roster points and an officer from the reserved community is included in the committee for filling up of the posts under Direct recruitments and Departmental Promotions.



#### 9. REDRESSAL OF PUBLIC GRIEVANCES:

In compliance with the direction from Ministry of Shipping, for strengthening the Public Grievance Redressal Machinery, Chairman, V.O.Chidambaranar Port Authority had appointed the Secretary of the Port Authority as Director for redressal of grievances on 7.12.2005. The details of Director of Grievances are furnished below

Secretary (Director of Public Grievances)

V.O.Chidambaranar Port Authority,

Harbour Estate, Tuticorin - 628 004

Ph: (Off) 0461-2352232 Fax: 0461-2352301

e.mail:secretary@vocport.gov.in

The above details were sent to Department of Administrative Reforms & Public Grievances, Ministry of Personnel, Public Grievances and Pensions, New Delhi with a copy to Ministry of Shipping, New Delhi for information, during September, 2007 for publishing in the website called Centralized Public Grievances Redress and Monitoring System (CPGRAMS). The Portal also facilitates to receive Grievances lodged online through internet by the citizens from any geographical locations. In addition to the above, Chairman and Deputy Chairman are also sparing time in week days for redressing the grievances of persons expeditiously. Apart from meeting Chairman and Deputy Chairman, the employees and Port Users meet all Heads of Department to redress their grievances pertaining to concerned Department

#### 10. CSR ACTIVITIES

Ministry of Shipping issued guidelines vide letter No. PD-25021/10/2011-PD-II dated: 2.12.2011 on Corporate Social Responsibility (CSR) for Major Ports to identify CSR activities for every financial year within the allotted budget and time limits prescribed for the implementation of schemes according to the guidelines. Subsequently, Ministry of Shipping also forwarded another letter No. CD-11020/4/2013-Coord dated 14/06/2013 enclosing new guidelines on CSR and sustainability for Central Public Sector Enterprises issued by the Department of Public Enterprises vide their OM dated 12/04/2013. Further, Ministry of Shipping also forwarded new guidelines on CSR and sustainability for Central Public Sector Enterprises with effect from 1.4.2014 in reference No.CD-11053/5/2014-Coord dated: 29.10.2014. Further, Ministry of Ports, Shipping and



Waterways vide letter PD-12019/1/2020-PD-VI (Coord) dated: 04.03.2022 has issued revised CSR Guidelines for its implementation.

The Port had made financial assistance to various agencies like District Administration, Thoothukudi City Municipal Corporation and other Agencies for executing various social development works in and around Tuticorin under CSR Scheme.

# CORPORATE SOCIAL RESPONSIBILITY (ALLOCATION AND EXPENDITURE)

Rs. in Lakhs

SI.No	Details	2020-21	2021-22
1	Budget Allocation made	300.00	300.00
2	Balance B/fd from previous year	198.10	286.95
3	TOTAL (1+2)	498.10	586.95
4	Less: Proposals Sanctioned	211.15	339.84
5	Balance C/fd (3-4)	286.95	247.11







### **V.O.CHIDAMBARANAR PORT AUTHORITY**



PART - II
TRAFFIC AND FINANCIAL PERFORMANCE OF THE PORT

#### 1. BOARD OF TRUSTEES AND BOARD MEETINGS

V.O.Chidambaranar Port Authority is an Autonomous Body administered by Board of Trustees constituted under Chapter II Section 3(1) of the Major Port Trusts Act 1963 by the Central Government. The Board consists of Chairman, Deputy Chairman and Seventeen Trustees and functions under the administrative control of the Ministry of Shipping, Government of India. From November, 2021 V.O.Chidamabaranar Port was constituted as V.O.Chidambaranar Port Authority under Chapter II Section 3(1) of the Major Port Authority Act, 2021 by the Central Government. The Board consists of Chairman, Deputy Chairman and 10 Board Members under Major Port Authority Act, 2021.

Board Meetings:- Two Ordinary Meetings were conducted under MPT Act, 1963 and 3 Ordinary meetings and One Special Board Meeting of the Board were conducted during the Financial year 2021-22 under the MPAAct, 2021

#### 2. REPORT ON TRAFFIC PEFORMANCE

During the financial year 2021-22, V.O. Chidambaranar Port Authority handled cargo traffic of 341.19 lakh tones over the previous year cargo traffic of 317.90 lakh tonnes registering an increase of 7.33 %. Compared with the target set by the Ministry at 340.00 lakh tonnes, this performance has an increase of 0.35 %. The Port handled 7,81,458 TEUs of Containers in the year 2021-22 as compared to previous year's container traffic at 7,62,279 TEUs., (increase of 2.52 %.). The Imports accounted for 241.96 lakh tonnes registering an increase of 7.41%, Exports accounted for 94.47 lakh tonnes registering an increase of 2.81 % and bulk Transhipment accounted for 4.76 lakh tones registering an increase of 536.03 %compared to the previous year.

#### 2.1 Traffic at a glance

SI No.	DESCRIPTION	2020-21	2021-22	% VARIATION
1.	Total Cargo Handled (In Lakh Tonnes)	317.90	341.19	(+) 7.33
2.	Imports (In Lakh Tonnes)	225.26	241.96	(+) 7.41
3.	Exports (In Lakh Tonnes)	91.89	94.47	(+) 2.81
4.	Transhipment (In Lakh Tonnes)	0.75	4.76	(+) 536.03
5.	Container (In TEUs)	7,62,279	7,81,458	(+) 2.52



Table 2.2: Traffic handled according to Principal Commodities 2021 – 22 ( IN MMT)

MAJOR PORTS	ACTUAL TRAFFIC		% OF VARIATION	DANK
MAJOR PORTS	2020-21	2021-22	AGAINST PREVIOUS YEAR	RANK
KAMARAJAR (ENNORE)	25.89	38.74	49.65	1
JNPA	64.81	76.00	17.26	2
MUMBAI	53.32	59.89	12.32	3
CHENNAI	43.55	48.56	11.51	4
COCHIN	31.50	34.55	9.67	5
DEENDAYAL	117.57	127.10	8.11	6
NEW MANGALORE	36.50	39.30	7.66	7
V.O. CHIDAMBARANAR	31.79	34.12	7.33	8
PARADIP	114.55	116.13	1.38	9
VISAKHAPATNAM	69.84	69.03	-1.16	10
Kolkata Dock System	15.90	15.30	-3.79	-
Haldia Dock Complex	45.47	42.88	-5.70	-
TOTAL: SMP, KOLKATA	61.37	58.18	-5.20	11
MORMUGAO	21.99	18.46	-16.06	12
TOTAL	672.68	720.05	7.04	



#### 2.3 Traffic Performance from 2017-18 to 2021-22

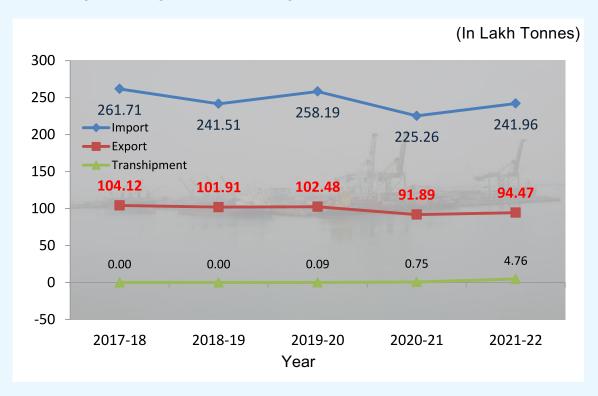


#### 2.4 Container Traffic from 2017-18 to 2021-22

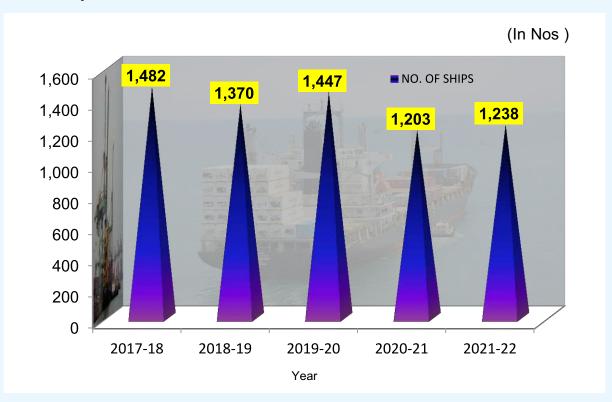




### 2.5 Import / Exports / Transhipment from 2017-18 to 2021-22



## 2.6 Ships Handled from 2017-18 to 2021-22





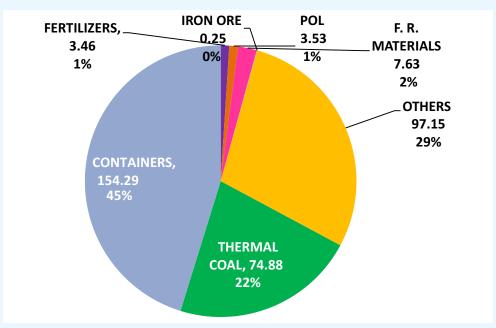
# 2.7 Principle commodity-wise Traffic 2021-22

(in Lakh Tonnes)

SI. No	CARGO	Actuals 2020-21	Ministry's Target 2021-22	Actuals 2021-22	Variation to Target (in %)	Variation to previous year (in %)
1	POL	4.54	4.86	3.53	(-) 27.37	(-) 22.25
2	Iron Ore	0.00	0.00	0.25	-	-
3	Fertilizers	8.40	8.98	3.46	(-) 61.47	(-) 58.81
4	Fertilizers Raw Materials	5.04	5.39	7.63	(+) 41.56	(+) 51.39
5	Thermal Coal	66.75	71.39	74.88	(+) 4.89	(+)12.18
6	Containerized Cargo	150.23	160.67	154.29	(-) 3.97	(+)2.70
7	Other Cargo	82.94	88.71	97.15	(+) 9.51	(+) 17.13
	Total	317.90	340.00	341.19	(+) 0.35	(+) 7.33
8	Containers (In TEUs)	7,62,279	8,04,000	7,81,458	(-) 2.80	(+)2.52

### Cargo Profile of Traffic handled during 2021-22.

### (341.19 Lakh Tonnes)





### Comparison with Target of the Ministry for 2021-22:

An increase of 0.35% in Traffic than the Ministry's target of 340.00 Lakh tonnes was due to handling higher volume of F.R. Materials (Dry) 7.63 Lakh Tonnes (+) 41.56 %, Thermal Coal 74.88Lakh Tonnes (+) 4.89 % and Other cargoes 97.15 Lakh Tonnes (+) 9.51 %.

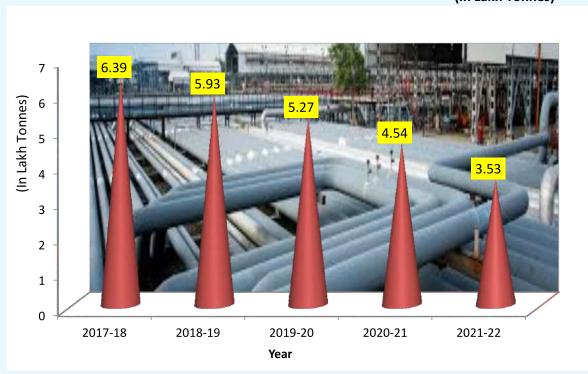
### Comparison with Actuals in the previous year 2020-21:

An increase of 7.33% compared to the previous year due to handling of (i) F.R. Materials (Dry) 7.63 Lakh Tonnes (+) 51.39%.(ii) Containerised Cargoes 154.29 Lakh Tonnes (+) 2.70 %, (iii) Thermal Coal 74.88 Lakh Tonnes (+) 12.18 % and Other cargoes 97.15 Lakh Tonnes (+) 17.13 %

### 2.8 Traffic Trend

The Trend of Traffic of the Principal Commodities for the past 5 years is given in the following Charts:-

### 2.8.1 Traffic in POL Products from 2017-18 to 2021-22.



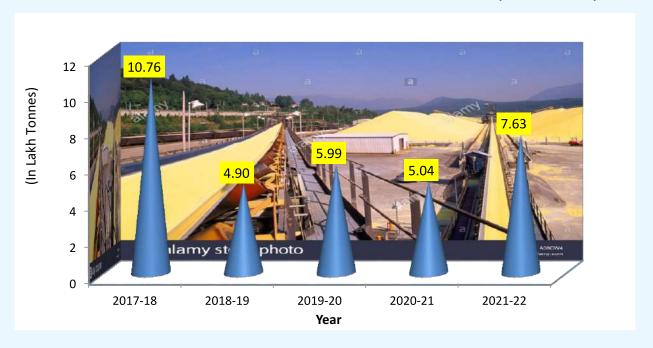


### 2.8.2 Traffic in Fertilizer from 2017-18 to 2021-22

(In Lakh Tonnes)



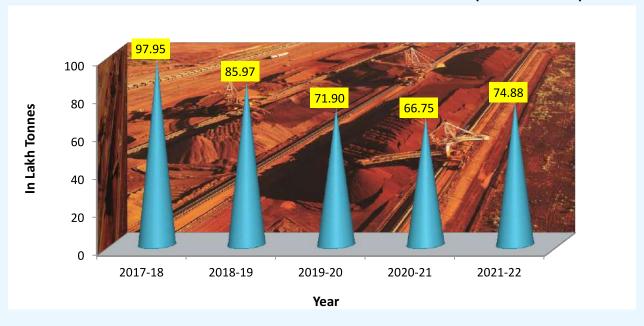
### 2.8.3 Traffic in Fertilizer Raw Material from 2017-18 to 2021-22





### 2.8.4 Traffic in Thermal Coal from 2017-18 to 2021-22

(In Lakh Tonnes)



### 2.8.5 Traffic in Iron Ore from 2017-18 to 2021-22





### 2.8.6 Traffic in Container from 2017-18 to 2021-22.

(In Lakh Tonnes)



### 2.8.7 Traffic in other Cargo from 2017-18 to 2021-22



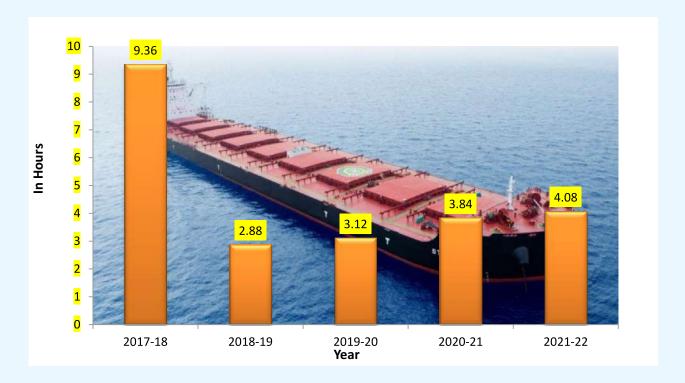


### 2.9 Performance Indicators:-

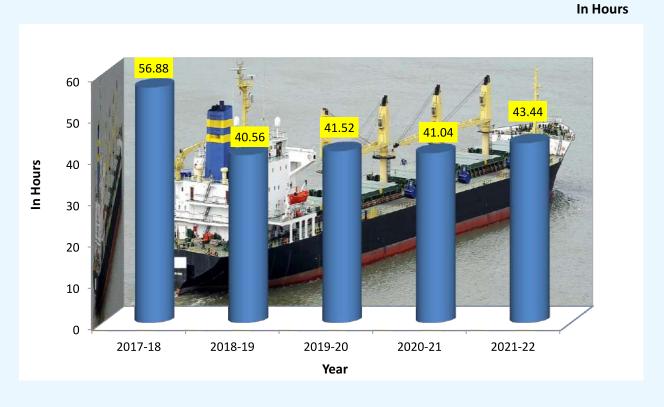
SI.No.	DESCRIPTION	2020-21	2021-22	% VARIATION
1	Average pre-berthing detention Time (Port Account) ( in Hrs)	3.84	4.08	(+) 6.25
2	Average Turn - Round time (Port Account) (in Hrs)	41.04	43.44	(+) 5.85
3	Average Turn - Round time (Port + Nonport Account) (in Hrs)	46.08	48.48	(+) 5.21
4	Average ship berth day output (Over all) (In Tonnes)	15,696	16,811	(+) 7.10
	a) Dry Bulk Mechanized	19,695	19,951	(+) 1.30
	b) Dry Bulk Conventional	11,504	11,722	(+) 1.89
	c) Liquid Bulk	4,685	4,630	(-) 1.17
	d) Break Bulk	1,176	1,197	(+) 1.79
	e) Containers	38,366	42,211	(+) 10.02
5	Berth Occupancy (in %)	44.02	49.72	(+) 12.95
6	Gang shift output (In Tonnes)	227.45	237.68	(+) 4.50
7	Average Parcel Size (In Tonnes)	29,199	33,053	(+)13.20



# 2.9.1 Average Pre – berthing detention (Port A/c) from 2017-18 to 2021-22 In Hours



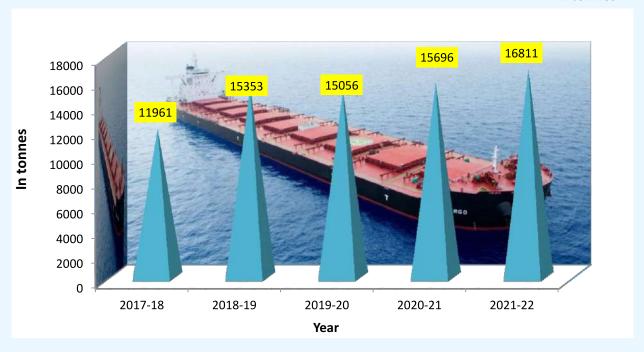
# 2.9.2 Average Turn- round Time (Port A/c) from 2017-18 to 2021-22





## 2.9.3 Average Ship Berth – day Output from 2017-18 to 2021-22

In tonnes



## 2.9.4 Average Gang Shift Output from 2017-18 to 2021-22

In tonnes





### 2.9.5 Percentage of Berth Occupancy from 2017-18 to 2021-22

In Percentage



### 2.10 Record Performance:

- On 14.05.2021, V.O. Chidambaranar Port created a new record for handling a coal vessel with highest parcel size for vessel MV BASTIONS' with 92,935 Tonnes at Berth No. IX surpassing the previous handling of highest parcel size for vessel 'MV Star Sirius', with 92,028 Tonnes of Coal handled at the Port on 11.04.2021. M/s. Majestic Shipping and Logistics is the Steamer agent and M/s Majestic Shipping and Logistics is the Stevedore agent.
- On 10.06.2021, through Vessel M.V.PAC Alcor, with Length overall (LOA) of 199.9 metres, VOC Port handled windmill blades of record 77.50 metres length, surpassing the previous record length of 74.90 metres handled since 21.09.2020. It is the longest windmill blade handled through VOC Port. Shipper of the longest windmill blade was M/s. Nordex India Private Limited, the vessel agent was M/s. B.S.V Shipping Agencies and the Stevedore was M/s. Century Star. Blade was transported to the Port by M/s. NTC Logistics India Private Ltd.



- On 15.08.2021, the Port created a new record by unloading 57,090 Tonnes of Coal in 24 hours, at Berth No.9 from the vessel, 'M.V. Star Laura, surpassing the earlier record of 56,687 tonnes of Coal handled at Berth No.9, from the vessel 'M.V. Ocean Dream' on 27.10.2020.
- 4) On 29.08.2021, V.O. Chidambaranar Port created a new record for handling a vessel with highest parcel size. The Singapore flagged vessel 'M V Ince Ankara', arrived from the Port of Mina Saqr, UAE, with 93,719 Tonnes of Lime Stone, consigned for M/s. Chettinad cements, bettering the previous record for handling the highest parcel size by the vessel 'MV Bastions', with 92,935 Tonnes of Coal handled at the Port on 14.05.2021. M/s. Macsons Shipping Agencies(P) ltd. is the Steamer agent and M/s Chettinad Logistics is the Stevedore agent.
- On 20.01.2022, V.O. Chidambaranar Port handled wind blades of length 81.50 metres, the longest of its kind handled through VOC Port. The Vessel 'M.V. MYS Dezhneva', with Length overall (LOA) of 142.8 metres, was berthed at the Port on 18.01.2022 and loaded with 6 numbers of 81.50 Metre long wind blades surpassing the previous record of 77.50 metres length handled through vessel M.V.PAC Alcor on 10.06.2021. M/s. Nordex Manufacturing India Pvt. Ltd, is the Shipper while M/s. NTC logistics was the transporter of the Blade. The Stevedore and Ship Agents for the above vessel was Aasian Shipping Agencies.
- V.O.Chidambaranar Port created a new record for the highest Limestone cargo handled in a 24 Hours so far in the Port by handling 53604 Metric Tonnes from the vessel MV. Aqua Lady on 07.03.2022 surpassing the previous record of 53,260 Metric tonnes handled from the vessel MV. Johanna Oldendorff on 21.02.2018. M/s. India Cements Pvt Ltd is the consigness, M/s. Seaport Shipping Ltd is the Vessel Agent and M/s. Seaport Logistics Pvt Ltd., is the Stevedoring Agent. M/s IMCOLA Crane Company Private Limited is the Crane Operator and M/s. Chennai Radha Engineering works Ltd is the Conveyor Operator.
- 7) On 20.03.2022 VOC Port accommodated the longest container vessel that ever called at the Port and berthed at M/s. DBGT terminal. MV. MSC VIDHI with LOA of 277m and arrival draught of 12.5m was berthed at VOC Port surpassing the earlier record of accommodating a 269m container vessel MV. Limari berthed on 01.11.2006 at M/s PSA Sical Terminal. M/s. MSC Agency(India) Private Limited was the Vessel operator.
- 8) The Port surpassed the Ministry's Target 34.00 MillionTonnes for FY 2021-22 one day ahead by handling 34.01 Million Tonnes of Cargoes upto 30.03.2022.



### 3.REPORT ON FINANCIAL PERFORMANCE

### 3.1.1. Highlights

(Rs. In crore)

Description	2021-22	2020-21
Operating Income	596.81	549.52
Operating Expenditure	246.38	227.90
Operating Surplus (1-2)	350.43	321.62
Add: Finance & Miscellaneous income	57.71	53.69
Less: Finance & Miscellaneous Expenditure	198.04	206.61
Net Surplus before tax (3-4-5)	210.10	168.70

### 3.1.2. Operating Ratio (Income & Expenditure)

(Rs. In crore)

Description	2021-22	2020-21
Operating Income	596.81	549.52
Operating Expenditure	246.38	227.90
Operating Ratio (%)	41.28%	41.47%

### 3.1.3. WORKING RESULTS:

The Gross operating surplus was Rs. 350.43 crores compared to Rs. 321.62 crores in the previous year. After adjusting Finance & Miscellaneous income and expenditure, the Net surplus before tax was Rs. 210.10 crores against Rs.168.70 crores in the previous year. After providing Rs. 12.69 Crore towards deferred tax liability and Rs.60.61 crore for Provision for Taxation, the Net surplus was Rs.136.80 Crores in 2021-22 as against Rs. 109.53 crores Net surplus in 2020-21



### 3.1.4. ASSETS AND LIABILITIES:

(Rs. In crore)

Assets	As on 31.03.2022	As on 31.03.2021
Capital assets at original cost	1897.76	1850.51
Current assets	655.24	636.43
Investments	1070.96	859.16
TOTAL ASSETS	3623.96	3346.10

(Rs. In crore)

Liabilities	As on 31.03.2022	As on 31.03.2021
Reserves & Surplus	2205.56	2068.82
Depreciation	407.41	373.78
Deferred Tax Liability	247.29	234.61
Liability for CSR	4.19	4.72
Current Liabilities & Provisions	759.51	664.17
TOTAL LIABILITIES	3623.96	3346.10

### 3.1.5. RESERVE FUNDS:

(Rs. In crore)

Reserve Funds	As on 31.03.2022	As on 31.03.2021
Capital Reserve	1663.18	1663.18
Revenue Reserves	107.17	46.79
Statutory Reserve	435.22	358.85
Deferred Tax Liabilities	247.29	234.61
TOTAL RESERVE FUNDS	2452.86	2303.43



### 3.1.6.Capital Debts: Nil

### 3.1.7.General:

The port continued to maintain the Quality Management System certified under ISO 9001:2015 and Environment Management System under ISO 14001-2015.

### 3.2 Financial Performance for the year 2021-22 and 2020-21

- **3.2.1. Income:** The Operating income is Rs. 596.81 crores as compared to Rs. 549.52 crores in the previous year. The Finance & Miscellaneous income is Rs.57.71 crores as against in the Rs.53.69 crores previous year.
- **3.2.2. Expenditure:** The Operating expenditure is Rs. 246.38 crores as compared to Rs. 227.90 crores in the previous year. The Finance & Miscellaneous Expenditure was Rs. 198.04 crores as against Rs. 206.61 crores in the previous year.
- **3.2.3. Working Results:** The gross operating surplus is Rs. 350.43 crores as against Rs.321.62 crores in the previous year. After adjusting Finance & Miscellaneous Income & Expenditure, the net surplus before tax was Rs.210.10 crores as against Rs. 168.70 crores in the previous year.
- 3.2.4. After providing provision for Rs.12.69 crores as Deferred Tax Liability and Rs.60.61 crores as Income Tax, the Net Surplus after Tax is Rs.136.80 crores in the current year as against the Net Surplus after Tax of Rs. 109.53 crores in the previous year. The remaining funds along with appropriation from reserves were utilized for contributions to earmarked funds and reserves.
- **3.2.5. Capital Expenditure:** Capital Expenditure on developmental schemes is Rs.54.00 crores. Out of this Rs. 43.21 crores as Capital schemes more than Rs. 5.00 Crores and Rs.10.79 crores as capital schemes upto Rs. 5.00 Crores. The total capital expenditure was met from Port's own resources.

### 3.3 Financial performance for the last Five years

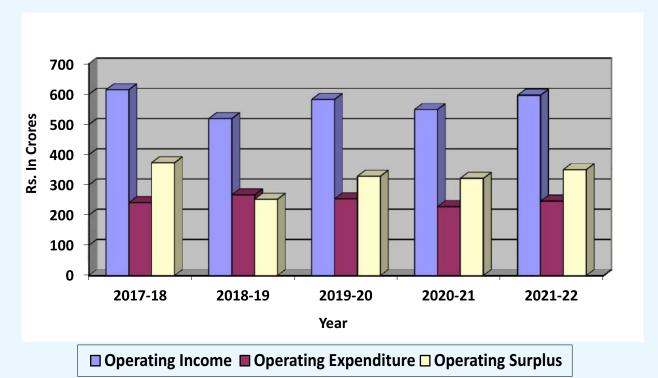
(Rs. in Crores)

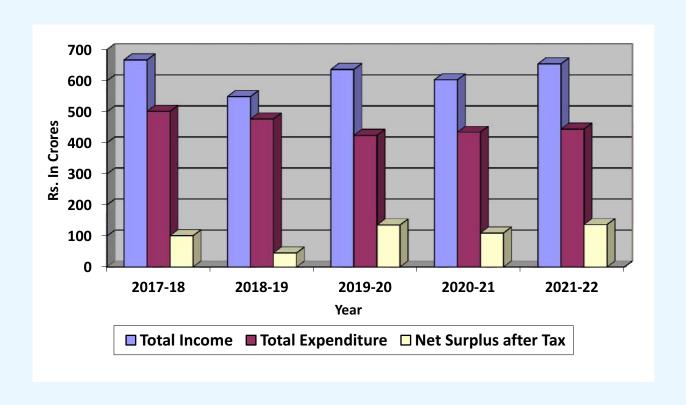
Year	2017-18	2018-19	2019-20	2020-21	2021-22
Operating Income	614.84	519.50	582.90	549.52	596.81
Operating Expenditure	241.53	267.16	254.19	227.90	246.38
Operating Surplus	373.31	252.34	328.71	321.62	350.43
Net Surplus Before Tax	165.59	72.15	212.37	168.70	210.10
Net Surplus After Tax	100.83	45.13	135.23	109.53	136.80
Total Income	667.28	549.15	636.54	603.21	654.52
Total Expenditure	501.69	477.00	424.17	434.51	444.42



### 3.3 Financial Performance for the year 2017-18 to 2021-22

**Rs. In Crores** 







### **4.Report on Development Projects**

### **4.1 Comparison of Capital Expenditure:**

(Rs. in Crores)

SI.No	Description	Actual 2020-21	Revised Estimate 2021-22	Actual 2021-22
1	Capital works More than Rs. 5.00 Crores	66.82	55.94	43.21
2	Capital Works upto Rs. 5.00 crores	4.26	14.36	10.79
3	Total	71.08	70.30	54.00

4.2 Capital Expenditure:

(Rs. in Crores)

SI.No	Name of work	Budget Estimates 2021-22	Revised Estimates 2021-22	Actuals 2021- 22
Α	PLAN SCHEMES:			
1	Construction of Rubble bund at North of existing cooling water channel for reclaiming NCB III dredged material.	3.81	3.00	6.02
2	Procurement, installation, supply, testing & commissioning of 1 No. drive through container scanner system with two years onsite warranty and 8 years CAMC	-	26.74	15.46
3	Widening of the Existing Korampallam surplus course bridge and ROB.	-	0.43	0.43
4	Providing Railway Track Between Marshalling Yard And Hare Island	5.00	9.27	9.31
5	Modification of coal yard roads inside green gate and yellow gate at VOCPA	10.00	3.00	4.32
6	5MM Solar Power plant	9.82	1.00	0.26
7	Revamping of existing fixed fire fighting system at oil jetty	16.50	6.00	5.48
8	Filling the coal yard by dredged materials and construction of RCC drain inside the coal yard - I	-	3.00	-
9	Capital Dredging in front of NCB III	64.15	-	-
10	Widening of Port Entrance	13.00	-	-
11	EPC for 5 MW – 2.8 MW Wind farm	30.00	-	-
12	Upgradation of ERP System	25.00	-	1.45
13	Others	7.29	3.50	1.93
	Total Capital Expenditure More than Rs. 5.00 Crores (A)	184.57	55.94	43.21
	Capital Expenditure upto Rs. 5.00 Crores	43.31	14.36	10.79
	Total Capital Expenditure (A+B)	227.88	70.30	54.00



### 4.3 CIVIL ENGINEERING DEPARTMENT

### 4.3.1. CAPITAL PLAN WORKS

### A) NON PPP PROJECTS IN PROGRESS

### Plan -Progress

Name of Work : Modification of Harbour Entrance at

V.O.Chidambaranar Port

Name of Contractor : M/s Mohan Mutha Exports Pvt Ltd, Chennai.

Awarded Cost : Rs 16,39,26,099/-

Letter of Award (LOA) : 04.10.2021

Date of Commencement : 25.10.2021

Project Period : 12 Months

Actual Date of Completion : 24.10.2022

Status : Physical progress - 30%

Financial Status - Nil

Name of Work : Modification of Coal yard road inside Green Gate and

Yellow Gate at VOCPA

Name of Contractor : M/s. Immanuel & Co. Tuticorin.

Awarded Cost : Rs.9,23,68,662/-

Letter of Award (LOA) : 30.10.2021

Date of Commencement : 16.11.2021

Project Period : 12 Months

Actual Date of Completion : 15.11.2022

Status : Physical progress - 75%

Financial Status - 60%

Name of Work : Filling the Coal yard by dredged materials and Construction

of RCC drain inside the Coal yard-I at VOCPA

Name of Contractor : M/s. Deccan Construction, Madurai.

Awarded Cost : Rs.7,47,64,080/-

Letter of Award (LOA) : 30.10.2021

Date of Commencement : 16.11.2021

Project Period : 12 Months

Actual Date of Completion : 15.11.2022

Status : Physical progress - 55%

Financial Status - 25%



### Plan- Completed

Name of Work : Dismantling the damaged Toilet Block and Construction of

New Toilet Block at Port Community Centre in V.O.C Port

Name of Contractor : M/s. Maharaja Engineering Contractor, Mettur Dam,

Awarded Cost : Rs.18,37,962.50

Letter of Award (LOA) : 21.08.2021

Date of Commencement : 23.08.2021

Project Period : 5 months

Actual Date of Completion : 21.01.2022

Status : Physical progress - 100%

Financial Status - 100 %

Name of Work : Construction of Rubble Bund at North of existing Cooling

water channel for Reclaiming NCB III Dredged material.

Name of Contractor : M/s. Emjay Constructions, Chennai.

Awarded Cost : Rs 6,18,83,045/-

Letter of Award (LOA) : 28.10.2021

Date of Commencement : 11.11.2021

Project Period : 5 months

Actual Date of Completion : 13.04.2022

Status : Physical progress - 100 %

Financial Status - 100 %

Non-Plan - Completed

Name of Work : Resurfacing the bituminous surface and rectifying

undulations in paver block area at additional berth inside

Green Gate at VOCPA

Name of Contractor : M/s.P.Jefferson Samuel Raj, Tuticorin

Awarded Cost : Rs.2,61,99,665 /-

Letter of Award (LOA) : 22.10.2021

Date of Commencement : 29.10.2021

Project Period : 4 Months

Actual Date of Completion : 25.04.2022

Status : Physical progress - 100%

Financial Status - 76%



### 5. COMMITTEES

### 5.1 Land Allotment Committee:

V.O. Chidambaranar Port Authority constituted the Land Allotment Committee as per the Land Policy for Major Ports -2014. The Committee is headed by the Deputy Chairman, as Chair person of the Committee with Traffic Manager, Chief Engineer and FA & CAO as members. The Committee examines the requests received from Port Users and Stake Holders and give their recommendations for allotment of Land and related issues and submit to the Competent Authority for approval as per land policy guidelines.

### 5.2 Investment Committee

All investment proposals for Board's approval with project cost more than Rs. 10.00 Crores are submitted with the recommendation of standing Committee headed by Chairman and other members of the Committee being Dy. Chairman, Chief Engineer, The Head of the Project and Financial Adviser & Chief Accounts Officer as per Ministry of Shipping letter dt. 11.02.2015 of Delegation of enhanced powers to Major Ports

### 5.3 Safety Committee

27 members and 10 Special invitees constitute the Safety Committee. This committee is formed by the Officials of DGFASLI, Port Officials, Heads of vital installation in the Port, BOT operators, Representatives of all the trade unions of Port and Cargo Handling Division, Tuticorin Stevedores Association, Tuticorin Customs Brokers Association, Lorry Owners Association and City Lorry Booking Agents Association are the members in the committee. This Committee meets once in three months. The safety issues related to dock work are deliberated and suitable actions are taken.

### 5.4 Port Facility Security Advisory Committee (PFSAC)

The Port Facility Security Advisory Committee consists of the following

- (I) Deputy Chairman
- (ii) Port Facility Security Officer Deputy Conservator
- (iii) Narcotics Control Bureau (NCB)
- (iv) Central Intelligence Agencies (IB)
- (v) State Intelligence Agencies
- (vi) Central Industrial Security Forces (CISF), VOCPA, Tuticorin
- (vii) Local Police (Thermal Nagar Police Station)
- (viii) Custom Department, Tuticorin



- (ix) Immigration Departmet, Tuticorin
- (x) Indian Navy, INS Kattabomman
- (xi) Indian Coast Guard, Tuticorin
- (xii) Any other concerned agency of the Government (Central or State), as deemed fit by the Chairman/CEO of the concerned Port.

The committee meets quarterly and plays advisory role on security as per Port Facility Security Plan (PFSP)(ISPS Code)

### Port Facility Security Committee (PFSC)

The Port Facility Security Committee consists of the following:

The Port Facility Security committee representative from concern Departments

- (I) Port Facility Security Officer Deputy Conservator
- (ii) Deputy Port Facility Security Officer Harbour Master
- (iii) Deputy Port Facility Security Officer Traffic Manager
- (iv) Secretary
- (v) Chief Mechanical Engineer
- (vi) Chief Engineer
- (vii) Financial Advisor & Chief Accounts Officer
- (viii) Deputy Commandant CISF (VOC Port Unit)
- (ix) Port Operator
  - 1. DBGT
  - PSA SICAL
  - 3. SPIC
  - 4. Super Gas (SHV Gas)
  - 5. DCW
  - 6. IOCL
  - 7. TTPS
  - 8. NTPC

The committee meets quarterly, to monitor and review the Port Facility Security plan and Security related matters



### 6. MAN POWER

### 6.1. Staff Details:

SI. No.	Particulars	Unit	2019-20	2020-21	2021-22
1.	Strength of Staff (No Departmental Shore labour)	in Nos.	691	618	542
2.	Pensioners	in Nos.	3,687	3,630	3,702

### 7. TRAINING

Training	Port	Participants
Inhouse	9	65
Outstation	3	5
Foreign	-	-
Total	12	70

### 8. IMPLEMENTATION OF OFFICIAL LANGUAGE POLICY AND PROGRAMMES

As per the instruction of Government of India, Ministry of Home Affairs and Ministry of Ports, Shipping and Waterways, Official Language Policy and Programmes are implemented in all respects. Action are taken to implement the Section 3(3) of Official Language Act, 1963 and Rule 5 Official Language Rule,1976. Regulations, various reports related to implementation of Official Language Policy. The reports are regularly submitted to Ministry of Ports Shipping and Waterways in respect of implementation of progressive use of Hindi (Official Language) such as.

- \* The progressive use of Rajbasha (Hindi) in day to day official works of each quarter were brought to the notice of the Members of Board for reviewing.
- \* The Official Language Implementation Committee meetings were conducted regularly and the minutes of the Official Language Implementation Committee meeting had submitted to Ministry of Ports, Shipping and Waterways.
- \* Quarterly Hindi Workshops and Typing Workshop were conducted for the Officers and Employees of Port to inculcate the art of using Official Language Rules and practice of writing noting in Hindi.
- ★ The Quarterly reports for progressive use of Hindi had submitted timely to Ministry of



Ports, Shipping and Waterways.

- \* The 36th Town Official Language Implementation Committee meeting was conducted by Heavy Water Plant, Tuticorin on 30.11.2021. Representative of V.O. Chidambaranar Port Authority had attended the TOLIC meeting.
- Hindi Day was celebrated on 14th September 2021. During Hindi week, various hindi competitions were conducted for Officers, Employees of this Port and Contract staff.On the Eve of Azadi ka Amruth Mahothsav commemorating 75th year of India's Independence, a special competition "Singing of National Anthem" for CPA, Dy.CPA and HoDs was conducted.
- \* Rajbhasha (Hindi) pledge was taken by regular Employees of this port and contract staff.

### 9. PORT SAFETY

There was no accident in the year 2021-22. Safety training was conducted to the Stevedore Supervisors, the operators, cleaners and drivers engaged in the Port. All private cargo handling equipments are inspected before they are deployed. Port supply PPEs to the Port and Cargo Handling Division Employees. Stevedores supply PPES to the private workers engaged by them and the same is monitored. Port has insured all its Critical assets to mitigate various kinds of financial losses to Port assets arising out of accidents and natural calamities in conformity with the Ministry's Guidelines from October 2017 onwards. (Total value of Sum Insured Rs.2357.98 Crores)

### 10. PORT FIRE SERVICE

At present the Port Fire Service has strength of 17 fully trained regular personnel and 39 trained Firefighters (on contract). They are engaged in various duties like attending Fire and Emergency calls. One Water Bower, one water tender, three foam Tenders, two Trailer Pumps, one Portable Pump, one Fire Jeep, three Ejector Pumps and two Motor cycles are available with the Port Fire Service. During the period 01/04/2021 to 31/03/2022, Port Fire Service attended 30 fire calls in and outside the Port Limits which were Minor Fire / De-Watering and rescue calls

### i) Observance of Fire Service Week:-

Due to COVID 19 pandemic situation, there was no demos conducted for the awareness of Fire Service Week

### ii) Fire / Pollution control measures – Mock Drill

18 Mock Drills were conducted from 01/04/2021 to 31/03/2022 which were attended by



Port employees/ Port Users/CHD employees/ Port School Teachers & Students/ Coastguard/IOC/SPIC/DCW/SHV and other related agencies.

### 11. PORT MAINTENANCE

The Berths and Jetties, Breakwaters, Railway sidings, Transit sheds, Warehouses, Pipelines, Cargo handling gears, other installations and structures are maintained by the Port. Buildings including office complex, residential buildings and road infrastructure facilities are maintained to the required standards. Water supply, drainage and sewerage system, road and plantations in the Port area are also maintained in good condition. The harbour colony including internal roads are also maintained to the required standards.

### 12. PORT METEOROLOGICAL OBSERVATORY

The Meteorological parameters recorded at the Port Observatory are Pressure, Temperature, Humidity, Rainfall, Sun shine and Wind. All the recorded charts are sent to the Regional Meteorological Centre, Chennai at the beginning of the succeeding month. Two weather messages at 08.30 hrs. & 17.30 hrs. are being sent daily to Regional Meteorological Department, Chennai and two other readings are recorded at 11.30 hrs & 14.30. hrs. Meteorological Sheets are also sent as weekly statement. One new digital barometer automatic machine installed to check the pressure (Micro Barograph). A modernized Automatic Weather Station (AWS) has been installed by the Meteorological Department at the Observatory premises which records the Meteorological parameters and is connected to Regional Meteorological Centre (RMC) Chennai via satellite. one Tidal Tide Gauge (PTG) and One Conventional Tide Gauge (CTG) are installed in the Tide Gauge Cabin. The VSAT antenna is installed at the Tide Gauge cabin for the transmission of Tidal data to the SOI, Dehradun, on real time basis with GPS Data. Tsunami early warning system installed in the Port Tidal Observatory is transmitting the data in real time basis to INCOIS, Hyderabad and Survey of India, Dehradun

### 13. PORT MEDICAL SERVICES

- 13.1 The Medical Department, VOC Port Authority consists of
  - I Port Hospital, which is a 62 bedded Hospital certified under ISO 9001-18001 located in Harbour Estate
  - ii Port Dispensary in Zone B.
  - iii First Aid Centres situated at VOC Wharf, Additional Berth, Zone B.
- 13.2 V.O.Chidambaranar Port has a hospital in the Harbour Estate functioning round the



clock and a self contained Dispensary at Tuticorin town to provide medical care to the Beneficiaries VOC PortAuthority. Four Ambulances are provding round the clock service each at Port Hospital, Port Dispensary, Green Gate and Wharf. The various section in Medical Department are Registration Room, Casualty, Consulting Rooms, injection Rooms, Dressing Room, Intensive Care Unit, Male ward, ICCU, Post-Surgical Ward, Special Ward, Female Ward, Maternity Ward, Isolation Ward (Male), Isolation Ward (Female), Major Operation Theatre, Occupational Health Unit, Physiotherapy, Dental Unit, Pharmacy, Radiology, Laboratory, Medical Main Store, Public Health Section

- 13.3 Both the Hospital and Dispensary are manned by Medical professionals and Para Medical Staff.
- 13.4 The services of the hospital are also extended to retired employees of Port and their spouses, CHD employees, spouse and their dependants, CHD retirees and spouse registered with Port Hospital & Dispensary, CISF employees, spouse and dependants, employees of Resident Audit Unit and their dependants, Apprentices, Medical Officers on contractual basis. To provide Referral services for critical illnesses, Port has also empanelled several approved referral Hospitals for speciality and super speciality services. Employees of other Government organizations like Tamil Nadu Maritime Academy and employees of Port educational Agency, Port Canteen etc., are also availing medical services from PortAuthority Hospital on payment basis
- 13.5 Port Hospital is providing First Aid Services to the Road Traffic Accident cases in the Harbour area. Minor operations in General surgery are carried out in Port Hospital
- 13.6 Periodical medical examination of Port employees working in the dock area and Cargo Handling department are being conducted in regular intervals of half-yearly and yearly basis by the Medical Officers of our Port Hospital.

The details of patients treated in Port Hospital and Port Dispensary are furnished below:-

Particulars	Port H	ospital	Dispensary at	Tuticorin Town
	2020-21	2021-22	2020-21	2021-22
1.Out patients	24704	26344	32817	39174
2. In Patients	330	543	-	-

- 13.7 The Medical Department has also engaged consultant visiting Specialists Cardiologist,Orthopedic Surgeon, General Surgeon, Pediatrician, General Physician, Dentist to provide services in the specialties to the Port Beneficiaries.
- 13.8 The Medical Main store functioning in the Port Hospital is handling procurement, distribution and inventory of medicines & consumables



13.9 The Medical Department of VOC Port Authority has been brought under the purview of Integrated Management System, since ,2017.

### 14. WELFARE MEASURES

### 14.1 Welfare of Physically challenged Employees:

Orders of the Government regarding benefits and concessions to the disabled persons in service were extended to the disabled employees. i.e.4% reservation in Group III and IV posts. The total number of persons with disabilities appointed as per the reservation is 18. As per WRC Settlement 2017 in para No.16.2 all eligible disabled employees are paid transport reimbursement at double the rate.

### 14.2 Family Security Fund:

The Scheme covers all the employees of the Port and provides for a lump sum payment of Rs.75,000/- in the case of death and Rs. 50,000/- in the case of incapacitation . The subscription rate is fixed at Rs. 5/- per month. In case of retirees, the entire subscription made by them to the fund is refunded.

### 14.3 Welfare Schemes:

- As part of welfare measure, V.O.Chidambaranar Port has taken one separate insurance policy with effect from 01.12.2018 by which the family of the deceased employee will get the separate compensation benefits of Rs. 5.00 lakhs. These benefits will be extended only to the family of official who dies while in service.
- 2. V.O.Chidambaranar Port has taken another policy tender named "Un-Named Group Insurance coverage for the Bonafied worker/labours/Visitors entering into restricted area in to Port" from November 2018. Compensation to the extent of Rs.10.00 Lakhs in the event of death or permanent disability resulting loss of both limbs and Rs.7.00 lakhs in the event of other permanent disability.

### 14.4 Employees (HBA) Special Family Benefit Fund:

The fund is for liquidating the liability towards the house building advance including the interest due from the employees who die in harness, subject to a maximum of Rs. 3.50 lakhs per employee. Subscription ranges from Rs.35 to Rs. 80 per month per employee based on the loan availed

### 14.5 Educational Institutions:

In order to meet the educational needs of the children of the employees of the Port, the following schools are run by the V.O. Chidambaranar Port Educational Agency established by the Port under the Tamil Nadu Recognized Private Schools (Regulation) Rules, 1974.



- 1) J.I. Coilpillai Memorial Harbour Primary School
- 2) J.I. Coilpillai Memorial Harbour Hr.Sec. School
- 3) Dr. B.R. Ambedkar Memorial Harbour Matriculation School

An amount of Rs.2.94 crores has been sanctioned as financial assistance to 2020-2021 for meeting the expenditure in running the schools over and above the aid grant by the Government of Tamil Nadu

### 14.6 V.O. Chidambaranar Port Sports Council:

V.O.Chidambaranar Port Sports Council was formed with the objective of promoting sports and games among the staff of the Port. The Port is rendering financial assistance of Rs.36.03 Lakhs to the Port Sports Council to meet various expenditures

### 14.7 Welfare Club:

The Bharathi Nagar Welfare Club looks after the cultural, recreational and welfare needs of the Port staff. The club runs a library and a typing institute for the benefits of the staff and children of the Port

### 14.8 Merit Scholarships:

A scheme for award of Merit Scholarship for education and lumpsum payment towards cost of books to the meritorious children of the officers and employees has been introduced from the year 1986-87. Merit scholarship is being awarded to the children of employees and officers of the Board for maximum of two children in line with the rules applicable for grant of Children Education Allowance (CEA), from Academic years 2018-19 onwards as per the statement shown below



		Merit Sc	holarship		
SI.	No.	Particulars	Existing amount w.e.f.28.9.2018 per year during the course period stipulated	With 80% increase	Proposed amount (rounded to nearest '00) per year during the course period stipulated.
(	1)	(2)	(3)	(4)	(5)
(A)	1	Professional Course/PG having two or more years of education after graduation (MBA, MCA,etc.)on regular basis			
		60% to 80% (Minimum 55% for SC/ST)	Rs.6000/-	Rs.10800/-	Rs.11000/-
		80% and above	Rs.7500/-	Rs.13500/-	Rs.14000/-
	1	Professional course having more than 3 years of education after XII Std			
		60% to 80% (Minimum 55% for SC/ST)	Rs.6000/-	Rs.10800/-	Rs.11000/-
		80% and above	Rs.7500/-	Rs.13500/-	Rs.14000/-
	2	Professional course having more than 3 years of education after XII Std			
		60% to 80% (Minimum 55% for SC/ST)	Rs.6000/-	Rs.10800/-	Rs.11000/-
		80% and above	Rs.7500/-	Rs.13500/-	Rs.14000/-
	3	College courses having 4 years or more of education / AMIE course after XII Std studying			
(B)		60% to 80% (Minimum 55% for SC/ST)	Rs.6000/-	Rs.10800/-	Rs.11000/-
		80% and above	Rs.7500/-	Rs.13500/-	Rs.14000/-
	4	Non-Professional courses having 3 years of education for studying degree courses such as Arts, Commerce & Science.,			
		60% to 80% (Minimum 55% for SC/ST)	Rs.3750/-	Rs.6750/-	Rs.7000/-
		80% and above	Rs.4500/-	Rs.8100/-	Rs.8000/-
	5	Polytechnic courses after Xth std			
		60% to 80% (Minimum 55% for SC/ST)	Rs.2250/-	Rs.4050/-	Rs.4000/-
		80% and above	Rs.3000/-	Rs.4800/-	Rs.5000/-
(C)	1	ITI courses after Xth std			
		60% to 80% (Minimum 55% for SC/ST)	Rs.1500/-	Rs.2700/-	Rs.3000/-
		80% and above	Rs.2250/-	Rs.4050/-	Rs.4000/-
(D)	1	HSC courses towards cost of books etc after Xth std			
		60% to 80% (Minimum 55% for SC/ST)	Rs.900/-	Rs.1620/-	Rs.1600/-
Щ		80% and above	Rs.1200/-	Rs.2160/-	Rs.2200/-
(E)	1	Scholarship to officers who have completed higher studies after joining in VOCPT viz., ICWA/ICAI/ICSI/PG including MBA/ Bachelor of Law/ M.Tech./ B.Tech/BE, with the approval of Chairman, VOCPT	-	-	Rs.15,000/-

As one time incentive Rs.5000/- is granted to the employees having successfully completed any diploma course (having 1 or more than 1 year period) in their respective/related operational field



### 14.9 Presentation of Memento:

VIP Trolley Bag with Dhoti set and Towel for gents and VIP Trolley Bag with Saree and blouse for ladies as Memento are being distributed from January, 2014 onwards to the retiring staff of the Port

### 14.10 Canteen:

To cater the needs of office based staff, working at wharf and residents of the colony area, canteens are run by the Committee constituted by the Chairman. An amount of Rs.99.84 lakhs has been sanctioned for the year 2021-2022 to the Canteen

### 14.11 Marriage Advance:

The scheme of marriage Advance to the employees of the port has been introduced from the year 1992-1993. The advance amount has been enhanced to Rs.3,00,000/- from 01.01.2020 onwards.

### 14.12 Education Advance:

The Educational Advance to the Officers / employees of the Port for their Children's higher Education are sanctioned and enhanced w.e.f 30.03.2016 for an amount of Rs. 3,00,000/ w.e.f. 01.01.2020.

### 14.13 Medical Benefit for Retired employees:

A financial assistance of Rs.4.17 crores has been granted as medical reimbursement to the retired employees of Port for the year 2021-2022. This is in addition to the cost of out patients treatment to retired employees.

### 14.14 Assistance to family of employees who die in harness

Financial assistance of Rs.18,000/- for death has been sanctioned to dependent of the deceased employees of the port to meet out the funeral expenses from 19.01.2021.

### 14.15 Gift Card:

Presentation of Memento worth Rs. 13,500/- is provided to the retirees on retirement /resignation/legal heir drawing family pension on or after 01.01.2017, who have paid contributions to the Family Security Scheme under Family Security Fund of VOC Port.



### 14. 16. Swachh Bharat

As a part of the swachh Bharat campaign, various activities are carried out on Prime Minister call for Swachh Bharat. Action plan has been drawn up for the year 2021- 22 and sent to the Ministry & accordingly, action is being taken. Action taken report on Swachh Bharat is being sent to ministry every month.

### 15. INDUSTRIAL RELATIONS

The Industrial Relations in the Port is cordial during the year.

### The Unions functioning in VOC Port Authority

- I Tuticorin National Harbour Workers Union (INTUC)
- ii Tuticorin Port Trust Democratic Staff Union (CITU)
- iii Tuticorin Port Mariners & General staff Union (HMS)
- iv Tuticorin Port United General Workers Union (HMS)
- v Tuticorin Port Employees Trade Union (PETU)
- vi Port of New Tuticorin Anna Dock & Transport Workers Union (AIADMK)
- vii Tuticorin Port General Staff Union (INTUC)
- viii. Port Workers Union (AITUC)
- ix Tuticorin Port Aluvalar Sangam
- x Tuticorin Port Trust Class IV Staff Union
- xi Tuticorin Port & Dock Workers Union (HMS)
- xii Tuticorin Harbour Workers Union (AITUC)
- xiii Tuticorin Harbour Dock Workers Union
- xiv Kappal Thozhilalar Munnetra Sangam
- xv Tuticorin Port Samata Workers Union

Based on the Votes secured in the Secret Ballot Election held during May, 2019, the following five Unions that were declared as "Recognized Unions" for the period from 29.05.2019 upto 31.03.2021

- (I) Tuticorin Port Trust Democratic Staff Union (CITU)
- (ii) Tuticorin Port Employees Trade Union (PETU)
- (iii) Tuticorin Port Mariners & General staff Union (HMS)
- (iv) Tuticorin National Harbour Workers Union (INTUC)
- (v) Tuticorin Port United General Workers Union

They were considered as such for the period from 01.04.2021 to 31.03.2022, pending holding of fresh Secret Ballot Election.



### 16. PORT SECURITY

The Central Industrial Security Force (CISF) headed by the Deputy Commandant is looking after the security of the entire Port. The total strength is 211 w.e.f 01.10.2017. Vessel Traffic Maintenance System is available in V.O.Chidambaranar Port. Marine Commandos trained by Indian Navy are guarding the water front of V.O.Chidambaranar Port. They are provided with sophisticated weapons and speed boat for patrolling.

### 17. SIGNIFICANT EVENTS

1.	02.07.2021	LoA issued for Installation of Fixed Firefighting System at OJ of VOCPA
		at a cost of Rs.18.79 crores

- 2. 31.07.2021 140 KW Solar Roof top plant through Tamil Nadu Energy Development Agency (TEDA) completed
- 3. 04.08.2021 3 e-cars arrived were put into operation
- 4. 04.10.2021 Work order issued to M/s. Mohan Mutha Exports Pvt. Ltd, Chennai for an amount of Rs.16.39 cr to carryout the work "Modification of harbor Entrance at VOC Port.
- 5. 09.10.2021 Commissioning of in motion electronic weigh bridge of 140 MT at VOC Port Railway Marshalling Yard
- 6. 22.10.2021 Work order issued to M/s. IPRCL for an amount of Rs.86.31 lakhs for the work "Renovation/Upgradation of existing railway track at Coal Yard".
- 7. 28.10.2021 Work order issued to M/s. Emjay Constructions for an amount of Rs.6.19 crs for the work "Construction of Rubble Bund at North of existing cooling water channel for reclaiming NCB III dredged material.
- 8. 28.10.2021 Work order issued EESL for supply of additional 3 nos. of e-cars on wet lease to VOCPA
- 9. 30.10.2021 Work order issued to M/s. Immanuel & Co, Tuticorin for carrying out the work "Modification of Coal Yard roads inside Green gate and Yellow gate at VOC Port for an amount of Rs.9.23 cr"
- 10. 31.10.2021 Work order issued to M/s. Deccan Construction Company, Madurai for carrying out the work "Filling the coal yard by dredged materials and construction of RCC drain inside the Coal yard-I" for an amount of Rs.7.47 cr.
- 11. 30.11.2021 Trial run for Drive through X-ray container scanner commenced. Project cosr Rs.46.26 cr.
- 12. 05.02.2022 LoA for Setting up of EV charging stations at 3 locations of VOC Port issued to CESL

### 18. SHIPPING OPERATIONS:-



### A. Number of Vessels Handled:-

The details of number of vessels handled in the year 2021-22 are furnished below:-

a) Bulk Vessels -- 566
b) Tanker Vessels -- 153
c) Container Vessels -- 415
d) Small Vessels -- 104

Total - 1238









PART - III
ANNUAL ACCOUNTS 2021-22

BALANCE SHEET

(Amount in ₹ )

20688217682 47189307 2346075488 23081482477 as at 31st March 2021 16631820485 467890679 3588506518 47189307 12551970 1522533138 2065973380 386464896 47189307 2554031 66319782 220556,52676 2472892302 41881556 24570426534 as at 31st March 2022 16631820485 4352176610 41881556 1071655581 2447808426 41881556 1904368184 984720333 2692992 69398049 14844207 SCH 2A $^{2B}$ Ŋ c. Loan from international aid agencies I. Fund for Replacement, Rehabilitation ii. Fund for Development, Repayment of and Modernisation of Capital Assets iv. HBA Spl. Family Benefit Fund SOURCES OF FUNDS - TOTAL e. Liability for Corporate Social ii. Family Security Fund Loans & Contingencies C. STATUTORY RESERVES **DEFERRED TAX LIABILITY** B. REVENUE RESERVES b. Government loans RESERVE & SURPLUS A. CAPITAL RESERVE i. General Reserve SOURCES OF FUNDS d. Unsecured loans iii. Welfare Fund a. Secured loans Responsibility **LOAN FUNDS Particulars** 

1963 regarding fixation of the amount of repayment of capital provided by the Government with reference to the provision under Clause C of Sub-Sec. 1 of Sec. 29 ibid and further based The Capital reserve includes ₹ 40,63,54,594 incurred by the Central Government upto 31.3.1979. Pending the Governments decision under Sec. 31 of the erstwhile Major Port Trusts Act, on the Board's resolution No: 221, dated 19.2.1980, the whole capital expenditure incurred by the Central Government upto 31.3.1979 is treated as Capital Reserve



V.O.Chidambaranar Port Authority

BALANCE SHEET

(Amount in ₹ )

Particulars	sсн		as at 31st March 2022	22		as at 31st March 2021	121
APPLICATION OF FUNDS A. FIXED CAPITAL ASSETS - NET BLOCK INVESTMENTS	£ 4			14903538703			14767300357
a. General Revenue Fund	t	4192099891			1362099980		
<ul><li>b. Statutory Reserves</li><li>c. Cash surplus Fund</li></ul>		4309699916			3576181903		
d. Family Security Fund		68200000			65110000		
e. Welfare Fund		5400000			5800000		
f. HBA Spl. Family Benefit Fund		2550000	10709607798	10709607798	2425000	8591616791	8591616791
CURRENT ASSETS, LOANS & ADV.							
A. CURRENT ASSETS							
i. Interest accrued on investments							
a. General Fund		181273985			106049905		
b. Family Security Fund		728491			864336		
c. Welfare Fund		195872			239667		
d. HBA Spl. Family Benefit Fund		96489	182294837	•	105178	107259086	
ii Invantoriae			20537908			10058755	
iii. Sundry debtors						7	
a. Government		496268951			471633915		
b. Others		454759262	951028213		786450924	1258084839	
iv. Cash & bank balances	4A						
a. General Fund		55722616			107345792		
b. Family Security Fund		149936			277733		
c. Welfare Fund		119815			383408		
d. HBA Spl. Family Benefit Fund		25724	56018091		15650	108022583	



**BALANCE SHEET** 

(Amount in ₹ )

Particulars	scн	as	as at 31st March 2022	22	98	as at 31st March 2021	121
<ul> <li>B. LOANS AND ADVANCES</li> <li>a. General Fund</li> <li>b. Family Security Fund</li> <li>c. Welfare Fund</li> <li>d. HBA Spl. Family Benefit Fund</li> <li>e. Deposits</li> </ul>		5241970045 319622 9128520 20779 91054635	5342493601	6552372650	4778475017 67713 6128895 8203 93282755	4877962583	6364287846
LESS: CURRENT LIABILITIES & PROVISIONS  A. CURRENT LIABILITIES  i. Miscellaneous creditors & cr. balances ii. Liability towards expenses iii. Others iv. Deposits from merchants, contractors etc.		19743175 998302979 459644832 1698202045	3175893031		27625860 963848424 449331855 1387825696	2828631835	
<ul><li>B. PROVISIONS</li><li>i. Provision for taxation</li></ul>		,	4419199586	7595092617	1	3813090682	6641722517
NET CURRENT ASSETS				(1042719967)			(277434671)
MISCELLANEOUS EXPENDITURE (To the extent not written off or adjusted)				1			ı
APPLICATION OF FUNDS – TOTAL				24570426534			23081482477

Sd/(ASHOKA KUMAR SAHU)
Financial Adviser and
Chief Accounts Officer

V.O.Chidambaranar Port Authority

(T. K. RAMACHANDRAN, IAS)
Chairman

SCHEDULE I (Amount in ₹)

0)	Schedules to Balance Sheet	RESI	ESERVES AND	AND SURPLUSES	:: :S		n	(Amount in ₹)
			Re	Revenue Reserves	10	Statutory Reserves	Reserves	
S. o	l. Reserves and Balances	Capital Reserve	General Reserve	Employees Welfare Fund	Family Security Fund	HBA Spl. Family Benefit Fund	Reserve for replacement, rehabilitation and modernisation of Capital Assets	Reserve for development & repayment of loans and contingencies
I	Balance as at 1st April 2021 ADD	16631820485	386464896	12551970	66319782	2554031	1522533138	2065973380
- 0 m 4	Contribution from Revenue Account Repayment of Capital Debt. Amount transferred from Capital Reserve Amount transferred from Foreign Exchange Fluctuation Reserve.		598255437	2500000			381835046	381835046
ro								
9	Interest on Investment earned Capital Profit on sale of Capital Asset			907521	3564191	138961		
9 10	Net surplus transferred from Revenue Account Miscellaneous receipts.  Subscriptions/Advances Recovered etc.				24155			
11								
	TOTAL-A	16631820485	984720333	15959492	69908128	2692992	1904368184	2447808426
1	LESS: Amount transferred to Revenue towards Repayment of debts, Foreign Exch. Fluctuation, Escrowfund							
0 W	Amount transferred to General Reserve							
4				1009959				
Ŋ	Amt. transferred to Deferred Tax liability a/c							
9	Amount transferred to meet appropriations to statutory reserves							
7	Amout payable to Port/other funds							
∞	Other transfers/expenses			105326	510079			
	TOTAL- B	•	•	1115285	510079	-	1	-
	Balance as at 31st March 2022 (A - B)	16631820485	984720333	14844207	69398049	2692992	1904368184	2447808426



V.O.Chidambaranar Port Authority

# **SCHEDULES TO BALANCE SHEET**

# SCHEDULE II (A)

# **SECURED LOAN**

(Amount in ₹)

	As at 31st March 2022	As at 31st March 2021
Opening Balance	-	-
Add: Availed during the year	-	-
Less: Repayments during the Year	-	-
Closing Balance	-	-

# SCHEDULE II (B)

# LIABILITY FOR CORPORATE SOCIAL RESPONSIBILITY

(Amount in ₹)

	As at 31st March 2022	As at 31st March 2021
Opening Balance	47189307	63237654
Add: Liability made at the end of the year	3000000	3000000
Less: Expenditure met for the intended purpose during the year	35307751	46048347
Closing Balance	41881556	47189307



Schedules to Balance Sheet

Schedule III (Amount in ₹)

Fixed /Capital Assets

No. Assets Assets Assets Brock Broc												
As at 31 at 1 at 1 at 1 at 1 at 1 at 1 at	ō			Gross	Block			Deprecia	tion		Net Blo	ock
2         3         4         5         6         7         8         9         10         11           Land         244509364         3         4         5         6         7         8         9         10         11           Capitidal         244509364         3         244509364         3         244509364         3         244509364         3           Designidal         8827444238         300000000         3         1111204722         267511770         3441682         3         17742570171         7           Building Sheds         8 other         108216         3         290449282         3         1111204722         267511770         30411682         3         17742570171         7           Roads and Building Capits         5.13588537         290497630         431216902         4457968         442860123         814650123         8           Railways and Building Capits         5.13588537         401877057         18012213         34414601         41380027         11711480         7           Railways and Building Capits         5.13588537         40187067         4123246         32348147         41380023         11711480           Adax and Building Capits         354114051 </th <th>No.</th> <th>Assets</th> <th>As at 1st April 2021</th> <th>Additions during the year</th> <th>Deletions / Adjustments during the year</th> <th>As at 31st March 2022</th> <th>As at 1st April 2021</th> <th>Provided during the year</th> <th>Adjustments/ Deletions,etc</th> <th>As at 31st March 2022</th> <th>As at 1st April 2021</th> <th>As at 31st March 2022</th>	No.	Assets	As at 1st April 2021	Additions during the year	Deletions / Adjustments during the year	As at 31st March 2022	As at 1st April 2021	Provided during the year	Adjustments/ Deletions,etc	As at 31st March 2022	As at 1st April 2021	As at 31st March 2022
Land         244509364         -         244509364         -         244509364         -         244509364         -         244509364         -         244509364         -         244509364         -         244509364         -         244509364         -         244509364         -         244509364         -         244509364         -         244509364         -         244509364         -         -         244509364         -         -         244509364         -         -         244509364         - </th <th>-</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>9</th> <th>7</th> <th>8</th> <th>6</th> <th>10</th> <th>11</th> <th>12</th>	-	2	3	4	5	9	7	8	6	10	11	12
Capital Building Sheds         8827444238         30000000         -         9127444238         1084874067         94555419         1179429486         7742570171         77           Building Sheds & other Reads and Reads and Boundaries         1082161893         290492829         -         1111204722         267511770         30411682         59792345         814650123         1           Wharves, Reads and Boundaries         2961875323         23101207         -         2984976530         431216902         64579668         495796870         2530658421         2           Reads and Boundaries         513888537         -         513888537         401877057         18013213         419990270         111111480         2           Reading Shew Boundaries         201383272         -         13664267         187689005         11222851         3406150         237639         14391802         1101111480         111111480           Docks and Sea Mulkile, Pless and Neviglenond Advisibilish         1767421813         422023726         237639         1442880237         11316338087         113164051         1143938087         1143938087         1143938087         1143938087         1143938087         1143938087         1143938087         1143938087         11439368087         114393888         114383888         114384	_	Land	244509364	-	-	244509364	1	-		-	244509364	244509364
Building Sheds         1082161893         29042829          1111204722         267511770         30411682         99792452         814650123         4814660123         4814660123	7	Capital Dredging	8827444238	300000000	-	9127444238	1084874067	94555419		1179429486	7742570171	7948014752
Wharves, Control of English Myder supply.         Wharves, Boundaries and Boundaries and Boundaries and Australation of English Myder supply.         2964976530         431216902         64579968         495796870         2530658421         2           Roadia fields Control and English Myder supply.         2061875322         13664267         187689005         11222851         3406150         237639         14391362         190130421         111711480           Railways and Roading Stock         201353272         13664267         187689005         11222851         3406150         2377639         14391362         190130421         111711480         1117148640         1117148640         1117148640         1117148640         1117148640         1117148640         1117148640	က	Building Sheds & other structures	1082161893	29042829	ı	1111204722	267511770	30411682		297923452	814650123	813281270
Railways and Rounding Stock         513588537         -         513588537         401877057         18013213         419890270         111711480         111711480           Railways and Rounding Stock         201353272         -         13664267         187689005         11222851         3406150         237639         14391362         190130421         111711480           Docks and Sea Malls, Plers and Raily glored         1767421813         422023726         20856511         442880237         1345398087         11           Aids Aids         27706182         27,704113         18085175         890556         289898732         85002429         11           Machinery Lines and Walls and Machinery Shields         394114051         297667654         5229575         686552130         287478535         41232486         5229575         323481447         106635516         58002429           Installation of Walls and Walls and Walls and Communication         441311786         472960282         17344662704         3737838591         342627051         4074107872         13453648228         137           Capital Work Sizes         1313652129         740402988         1132983871         342627051         4074107872         14767300357         149	4	Wharves, Roads and Boundaries	2961875323	23101207	ı	2984976530	431216902	64579968		495796870	2530658421	2489179660
Rallways and Number Stock         201353272         13664267         187689005         11222851         3406150         237639         14391362         190130421         150130421           Docks and Sear Sear Sear Books and Navigational Audility Stock         1767421813         422023726         20856511         442880237         1345398087         11345398087         11345398087         11345398087         11345398087         11345398087         11345398087         11345398087         11345398087         11345398087         11345398087         11345398087         11345398087         11345398087         11345398087         11345398087         11345398087         11345398087         11345398087         113453486         113453486         113453486         113453486         11346462704         113238891         113464467         113464467         113464467         113464467         113464467         113464467         113464447         113464447         113464447         113464447         113464447         113464447         113464447         113464447         113464447         113464447         113464447         113464447         113464447         113464447         1134644447         1134644447         1134644447         1134644444         1134644444         1134644444         1134644444         11344444444         11346444444         1134644444         11	2	Floating Crafts	513588537	ı	ı	513588537	401877057	18013213		419890270	111711480	93698267
Docks and Sea modes         Tock and Tock and Navigational Aids         Tock and Tock and Sea modes         Tock and Tock and Tock and Sea modes         Tock and Tock and Tock and Sea modes         Tock an	9	Railways and Rolling Stock		1	13664267	187689005	11222851	3406150	237639	14391362	190130421	173297643
Cranes and Vehicles         357706542         890556         356815986         27,704113         18085175         890556         289898732         85002429         85002429           Vehicles         Vehicles         394114051         297667654         5229575         686552130         287478535         41232486         5229575         323481447         106635516         7           Installation of Nater supply Valer supply Communication         841311786         23148593         1864460379         558929570         51486447         610416017         282382216         137           Capital Work         11313652129         19784398         17844662704         3737838591         342627051         6357770         4074107872         13453648228         137           Capital Work         1313652129         740402988         18977646575         3737838591         342627051         6357770         4074107872         14767300387         1499	7	Docks and Sea Walls, Piers and Navigational Aids	1767421813			1767421813	422023726	20856511		442880237	1345398087	1324541576
Plant and Machinery         394114051         297667654         5229575         686552130         287478535         41232486         5229575         323481447         106635516         106635516           Installation of Machinery         Red H311786         23148593         864460379         558929570         51486447         610416017         282382216         137           Total         17191486819         672960282         19784398         17844662704         3737838591         342627051         6357770         4074107872         13453648228         13           Capital Work-Indigers         1313652129         1212910616         740402988         18977646575         3737838591         342627051         6357770         4074107872         14767300357         149	∞	Cranes and Vehicles	357706542	ı	890556	356815986	27,704113	18085175	890556	289898732	85002429	66917254
Installation of Water supply, Electricity and communication         841311786         23148593         864460379         558929570         51486447         610416017         282382216           Communication region         Total         17191486819         672960282         19784398         17844662704         3737838591         342627051         6357770         4074107872         13453648228           Capital Work- progress         1313652129         539950332         720618590         1132983871         342627051         6357770         4074107872         14767300357           Grand Total         18505138948         1212910616         740402988         18977646575         3737838591         342627051         6357770         4074107872         14767300357	ი	Plant and Machinery	394114051	297667654	5229575	686552130	287478535	41232486	5229575	323481447	106635516	363070683
Total         TOTAL         17191486819         672960282         19784398         17844662704         3737838591         342627051         6357770         4074107872         13453648228           Capital Work-In-progress         1313652129         539950332         720618590         1132983871         342627051         6357770         4074107872         14767300357	10	Installation of Water supply, Electricity and communication	841311786	23148593	1	864460379	558929570	51486447	1	610416017	282382216	254044362
Capital Work-progress in-progress131365212953995033272061859011329838711132983871342627051407410787240741078721476730035714767300357	_	Total	17191486819	672960282	19784398	17844662704	3737838591	342627051	6357770	4074107872	13453648228	13770554832
Grand Total 18505138948 1212910616 740402988 18977646575 3737838591 342627051 6357770 4074107872 14767300357	=	Capital Work- in-progress		539950332	720618590	1132983871					1313652129	1132983871
	≡	Grand Total	18505138948	1212910616		18977646575	3737838591	342627051	6357770	4074107872	14767300357	14903538703



43<sup>rd</sup> Administration Report 2021-22

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# **Schedules to the Balance Sheet**

# **INVESTMENTS**

Schedule: IV (Amount in₹)

SI.	Particular	Rate of Interest	As at 31st	As at 31st
No.			March 2022	March 2021
A	GENERAL RESERVE			
	CURRENT INVESTMENTS LONG TERM INVESTMENTS			
1	Government or Trust Securities	I	-	-
2	Shares, Debentures or Bonds		-	-
	Sethu Samudram Corp. Ltd- Equity		500000000	500000000
	Tuticorin Port Road Co.Ltd - Equity		361900000	361900000
	Indian Port Rail & Ropeway Corporation Ltd.,		45000000	45000000
	Equity Contribution KKPL		200000	200000
	SUB TOTAL	II	907100000	907100000
3	Other Investments in TDR			
	IDBI Bank	5.10%/5.25%	149999994	199999990
	Indian Overseas Bank	5.20%/6.4%	1674999929	55000000
	Indian Overseas Bank	5.45%/6.35%	79999996	99999995
	Punjab National Bank	5.05%	570000008	-
	Canara Bank (harbour)	5.15%/5.25%	50000002	99999995
	Union Bank of India	5.10%	259999987	-
	Union Bank of India	5.30%	499999975	-
	SUB TOTAL	III	3284999891	454999980
		I + II + III	4192099891	1362099980
	TOTAL (A)	1 + 11 + 111	T194097091	1304077780



# **Schedules to the Balance Sheet**

# **INVESTMENTS**

# (Amount in₹)

Schedule: IV

SI. No.	Particular	Rate of Interest	As at 31st March 2022	As at 31st March 2021
B.	STATUTORY RESERVE CURRENT INVESTMENT LONG TERM INVESTMENTS			
1	Government or Trust Securities	I	-	-
2	Shares, Debentures or Bonds	II	-	_
3	Other Investments in TDR			
	Canara Bank	5.75%	-	161200005
	Canara Bank	5.20%/5.25%	39999998	39999998
	UCO Bank	5.00%	19999999	-
	IDBI Bank	5.40%/5.95%	10000006	19999999
	IDBI Bank	5.15%/5.90%	1184999962	88799995
	IDBI Bank	5.85%	-	139999993
	IDBI Bank	5.55%	-	139999993
	Indian Bank	5.75%	-	19999999
	Indian Bank	5.45%	-	119999994
	Indian Bank	5.00%	-	720000004
	Indian Overseas Bank	5.70%	-	19999999
	Indian Overseas Bank	3.40%/5.45%	464700000	99999995
	Punjab National Bank	5.25%/5.25%	569999976	1279999968
	Punjab National Bank	5.15%/5.80%	1879999982	19999999
	Canara Bank (Harbour)	5.45%/5.30%	119999994	79999996
	Canara Bank (Harbour)	5.10%	19999999	-
	Union Bank of India	5.30%	-	349999985
	Union Bank of India	5.25%	-	279999986
	SUB TOTAL	III	4309699916	3579999908
	TOTAL (B)	I+II+III	4309699916	3579999908
С	CASH SURPLUS FUND			
	Funds with LIC for Leave Encashment Scheme		2131657991	3576181903
	TOTAL (C)		2131657991	3576181903



# **Schedules to the Balance Sheet**

# **INVESTMENTS**

# Schedule: IV (Amount in ₹)

SI. No.	Particular	Rate of Interest	As at 31st March 2022	As at 31st March 2021
D	FAMILY SECURITY FUND			
	IDBI Bank	5.95%	-	385000
	IDBI Bank	5.15%/5.90%	11700000	4800000
	Indian Overseas Bank	5.20%/5.45%	51000000	11250000
	Punjab National Bank	5.25%	-	475000
	Union Bank Of India	5.30%/5.30%	5500000	48200000
	TOTAL (D)		68200000	65110000
E	WELFARE FUND			
	IDBI Bank	5.95%	-	500000
	IDBI Bank	5.90%	-	4200000
	Punjab National Bank	5.25%	-	1100000
	Union Bank Of India	5.30%	4500000	-
	Indian Overseas Bank	5.20%	900000	-
	TOTAL (E)		5400000	5800000
F	HBA SECURITY FUND			
	IDBI Bank	5.90%	-	2200000
	Punjab National Bank	5.25%	-	225000
	Union Bank Of India	5.30%	2300000	-
	Indian Overseas Bank	5.20%	250000	-
	TOTAL (F)		2550000	2425000
	TOTAL (A to F)		10709607798	8591616791



# **Schedules to Balance Sheet**

# V.O.CHIDAMBARANAR PORT AUTHORITY CASH AND BANK BALANCES

Schedule: IV (A) (Amount in ₹)

SI.No.	Particular	Account No.	As at 31st March 2022	As at 31st March 2021
A.	GENERAL REVENUE BANK ACCOUNTS			
	Andhra Bank	056810100004696	112696	151565
	Andhra Bank (CHD)	056810011010466	172984	168001
	Axis Bank	105010100026974	11768197	26046791
	Axis Bank (CHD)	105010100129220	1349275	1050954
	Central Bank of India	3429553946	23465	60930
	HDFC Bank	50100227916422	125018	-
	ICICI Bank	613901114823	643074	412807
	IDBI Bank	371104000034733	8483836	1812267
	Indian Bank	6217920633	144087	98903
	Indian overseas Bank (Harbour)	014301000000001	19806018	40727735
	Indian overseas Bank (Estate)	014301000000002	257555	19953331
	Indian overseas Bank (EDI)	014301000000003	114454	73043
	Indian Overseas Bank(Harbour) (CHD)	014301000007560	11249754	14343130
	State Bank of India (Main) - EDI	00000010852663690	1134667	2225327
	State Bank of India(Main) (CHD)	30563788654	23635	23007
	Canara Bank (Harbour)	61512160000015	172588	92565
	Canara Bank (Harbour) - EDI	61512010014286	116314	80436
	Canara Bank (Harbour) (CHD)	61512010023702	-	-
	Total (A)		55697616	107320792
В.	OTHER FUND BANK ACCOUNTS			
	Indian overseas Bank (Harbour) - FSF	014301000002914	149936	277733
	Indian overseas Bank (Harbour) - HBA	014301000008415	25724	15650
	Canara Bank (Harbour) - Welfare	61512010020243	119815	383408
	Total (B		295475	676791
	Total (A+B		55993091	107997583
C.	Cash on hand Total (C)		25000	25000
	Grand Total (A+B+C)		56018091	108022583



## **Schedules to Balance Sheet**

# **DEFERRED TAX LIABILITY**

Schedule: V
(Amount in ₹)

	As at 31st March 2022	As at 31st March 2021
Timing Difference on Account of Depreciation - Opening	2346075488	220,39,55,858
Timing Difference on Account of Depreciation - Closing	2472892302	2346075488
Change in Deffered Tax Liability Charged to P&L Account	126816814	142119630



# **PROFIT & LOSS ACCOUNT**

(Amount in ₹)

	For the period ending		riod ending
Particulars	Sch.	31st March 2022	31st March 2021
INCOME			
Cargo handling and Storage charges	6	3469274415	3273305077
Port and Dock charges	7	1920238062	1724481844
Railway Earnings	8	38480135	31250314
Estate Rentals	9	540112095	466139194
TOTAL OPERATING INCOME		5968104707	5495176429
EXPENDITURE			
Cargo handling and Storage charges	10	607667624	534368285
Port and Dock facilities for Shipping	11	618720277	529675722
Railway Workings	12	63934365	15814455
Rentable Lands & Buildings	13	251080212	284974782
Management and General Administration Expenses	14	922411090	914134936
TOTAL OPERATING EXPENDITURE		2463813568	2278968180
OPERATING SURPLUS		3504291139	3216208249
ADD: Finance & Miscellaneous Income	15	577086314	536878771
LESS: Finance & Miscellaneous Expenditure	16	1980425492	2066087929
NET SURPLUS BEFORE TAX		2100951961	1686999091
Less: Provision for Taxation			
Current Year		606108904	449622685
Pervious Years		-	-
Deffered Tax Liability		126816814	142119630
NET SURPLUS AFTER TAX FOR APPROPRIATIONS		1368026243	1095256776
LESS: Appropriation, transfer to reserves / Funds etc.			
Employees Welfare Fund		2500000	2500000
Reserve for replacement , rehabilitation and modernisation of Capital Assets		381835046	395286407
Reserve for Development, Repayment of loans and contingencies		381835046	395286407
Transfer of surplus to Funds other than GPF, Pension & Gratuity		3600714	3994631
Total Appropriations		769770806	797067445
SURPLUS TRANSFERRED TO GENERAL RESERVE		598255437	298189331

Sd/-(ASHOKA KUMAR SAHU) Financial Adviser &

Chief Accounts Officer

Sd/-(T. K. RAMACHANDRAN, IAS) Chairman

# **Schedules to Profit & Loss Account**

(Amount in ₹)

	For the per	riod ending
	31st March 2022	31st March 2021
SCHEDULE – 6		
Income From Cargo Handling and Storage Charges		
Handling & Storage charges on General cargo	705354230	374168455
Storage of goods in Warehouse and open area	92086164	111751540
Crane and other handling equipment charges	5799096	7760641
Coal Handling charges - Coal Jetty	397041531	221787852
Coal Handling charges - South Break Water	282591320	340436624
Petroleum, Oils and Lubricants handling charges	75584109	93087159
Demurrage on General Cargo	21266197	20837779
Royalty from PSA SICAL	198835544	189013722
Royalty from Stevedor and Shore handling	151038416	131925713
Container handling charges at VIII Berth	906958617	865496886
Coal at North Cargo Berth - I	287773064	287507128
Income from NCB I Operation against TTPS Coal	90744901	15750951
Lease rent for land to BOT Operators	25191475	23530273
Revenue Share from Harbour Mobile Cranes, Floating Cranes and Mechanisation of 9th Berth	189570403	156709169
Miscellaneous Income	38599538	1753464
Cargo Handling Division	839810	431787721
Total	3469274415	3273305077
SCHEDULE - 7 Income from Port and Dock Charges		
Towage, Mooring and Pilotage Fees	809273012	740516172
Berth Hire Charges	632777240	543555952
Port Dues	471372722	43,41,40,463
Miscellaneous Income	6815088	62,69,257
Total	1920238062	1724481844
SCHEDULE - 8		
Income From Railway Activity:		
Shipping Operation	5774930	2281840
Private Users	32705205	28968474
Total	38480135	31250314
SCHEDULE - 9		
Income From Estate Rentals:		
Estate Rental	406022515	327118691
Water & Electricity Income	134089580	139020503
Total	540112095	466139194



## **Schedules to Profit & Loss Account**

(Amount in ₹)

	<u>'</u>	e period ending
	31st March 2022	31st March 2021
SCHEDULE -10	O I SCHILLION ZOZZ	O TOU MAI OH ZOZ I
Expenditure on Cargo Handling and Storage:		
Handling & storage of General Cargo at sheds and wharfs	161650193	73927217
Warehousing Operation & Mac of Wharf Crance & Handling aguinments	16038450	12920343
Operation & Mtce.of Wharf Cranes & Handling equipments Coal Jetty Installations	2285589	24183556
Oil Jetty Installations	_	1369244
Departmental Overheads	55860218	44032270
Trade promotion	1229191	1054264
Cargo Handling Division	278853160	306416036
Depreciation	71650823	71834599
Total	607667624	534368285
SCHEDULE - 11 Expenditure on Port and Dock facilities for Shipping (including Pilotage):		
Towing, Berthing and Mooring and Pilotage	438792647	367054846
Port Service - Dredging, Marine Survey and other services	5864319	3400979
Miscellaneous ship Handling facilities	1606269	1336419
Fire fighting	29343138	24899942
Departmental Overheads	16143332	16977695
Depreciation	126970572	116005841
Total	618720277	529675722
SCHEDULE -12		
Expenditure on Railway Activity:		
Maintenance of Permanent Way, Station Yards & Sidings	60341535	11485426
Depreciation	3592830	4329029
Total	63934365	15814455
SCHEDULE – 13		
Expenditure on Rentable Lands & Buildings :	44400000	
Residential Quarters - Maintenance	114390399	168855751
Non - Residential Area - Maintenance	1942662	3229681
Departmental Overheads	54419450	39056209
Depreciation	80327701	73833141
Total  SCHEDULE – 14	251080212	284974782
Expenditure on Management and General Administration:		
Management and Secretarial Expenses	129847484	145343129
Port Security	175373394	163737455
Labour and Welfare Expenses	183743	38925
Medical Expenses	163301284	153296042
Store Keeping	10055118	10411941
Accounting and Auditing	102311749	115290543
Expenditure on Building, Library, etc	28984907	34993972
Engineering Services	57672832	5651084
Engineering Administration and Overheads	153066835	146103051
Sundry Expenses	41528618	36304354
Depreciation	60085126	51754357
Total	922411090	914134936



# **Schedules to Profit & Loss Account**

(Amount in ₹)

	For the pe	riod ending
	31st March 2021	31st March 2020
SCHEDULE -15		
Finance and miscellaneous Income		
Interest on Fixed Deposit	453468024	415021876
Interest on House Building, Conveyance and Computer Advance	1322178	1581531
Profit on disposal of Capital Assets, unserviceable & surplus materials	1381473	3996291
Penalties	7621566	14963097
Harbour Entry Fees	40161161	41854228
Dividend from Subsidiaries Miscellaneous Income including interest on Cash balance	- 68283600	- 54674397
Income relating to Funds other than Pension , GPF& Gratuity	4610673	4890666
Items relating to previous years	237639	(103315)
Total	577086314	536878771
SCHEDULE -16		
Finance and Miscellaneous Expenditure:		
Corporate Social Responsibility	30000000	30000000
Contribution to Pension Fund & Gratuity Fund	1930000000	1950000000
Contribution to New Pension Fund	14623531	6837788
Bank charges and Other Misc. Expr	4450000	(419)
Expenditure relating to Funds Other than Pension, GPF,Gratuity	1009959	896035
VRS Ex-Gratia	_	70816300
Others	342002	7538225
Items relating to previous years.	-	-
Total	1980425492	2066087929

Sd/-(ASHOKA KUMAR SAHU) Financial Adviser and Chief Accounts Officer

Sd/-(T. K. RAMACHANDRAN, IAS) Chairman



# SIGNIFICANT ACCOUNTING POLICIES

# 1. Basis of preparation of financial statements

The financial statements have been prepared under the historical cost convention on accrual basis and in accordance with implementation of the revised Standard Norms of Account for Major Ports communicated by erstwhile Ministry of Shipping, Govt. of India, vide letter No. PR-20021/2/98-PG dated 06.11.2002. The said financial statements also comply with the mandatory Accounting Standards issued by the Institute of Chartered Accountants of India.

# 2. Inventories:(Accounting Standard-2)

Inventories mainly consist of maintenance spares, tools and consumables and are valued at cost determined on weighted average basis or net realizable value whichever is less.

# 3. **Depreciation:(Accounting Standard-6)**

Depreciation of fixed assets is provided on straight line method on the economic life of assets given in the directives/circulars issued by the Government of India. Assets capitalized during the year are depreciated as follows:

# Assets put to use

Upto 30 days – Nil

Above 30 days and upto 180 days – Half (50%)

Above 180 days – Full (100%)

Individual assets costing less than Rs.1,00,000/- and having a life period of less than 5 years are fully charged to Revenue Account.

# 4. Revenue Recognition:(Accounting Standard-9)

The major sources of income of the Port are classified as follows:

- i. <u>Cargo related service charges</u> consisting of wharfage, storage charges, cargo handling equipment hiring.
- ii. Royalty from BOT Operator for VII Berth Container Terminal.
- iii. Revenue share from PPP operation of VIII Berth & Other equipment. etc.,



- iv. <u>Licence Fees from PPP operator for the licensing of water front area and back up area.</u>
- v. <u>Port & Dock service charges</u> consisting of towage & mooring and pilotage fees, berth hire fees and port dues.
- vi. <u>Estate Related charges</u> consisting of lease of land, rent, water and electricity and way leave charges.
- vii. Railway earnings consisting of siding charges collected for the use of port siding.
- viii. <u>Finance & Miscellaneous income</u> comprises of interest earned on investments, profit on sale of assets, port entry fees and penalties.
- ix All charges covered under (i) to (viii) above are recognized on accrual basis immediately on completion of the services except. Penal interest, Interest on advance to Employees, Penalties and Entry Fees which are recognized on receipt basis. Also wherever the claim is disputed for payment and pending as on the Balance Sheet date, the same is being recognized on receipt basis..

# 5. Fixed Assets Accounting: (Accounting Standard 10)

Fixed assets are stated in the books at historical cost consisting of actual cost of construction/ purchase price including import duties and other taxes which are directly attributable to/bring the asset to the working condition for its intended use. All expenses up to the date of commissioning of the project have been capitalized. Profit or loss on sale of fixed assets is accounted for in the Revenue accounts. Capital work in progress is stated, to the extent of work completed equated to value up to the Balance Sheet date.

# 6. Grants (Accounting Standard 12)

Grants received from Government of India are credited to the Asset Account on completion and net value is shown as Gross Block and depreciation provided thereon. Regarding Grants received in respect of schemes pending execution, the same will be disclosed as Grants received and transferred to Capital account only on completion of assets.

## 7. Investment: (Accounting Standard 13)

The Port's investments broadly consist of Fixed Deposit with Nationalized banks and IDBI Bank & parking of revenue funds with LIC under Group Leave encashment scheme.

The investments are valued at cost (Par Value).

## 8. Retirement Benefits: (Accounting Standard 15)

Actuarial valuation is carried out by Life Insurance Corporation towards Pension and Gratuity liability in respect of Employees. As per availability of funds, contributions are made to Pension Fund and Gratuity Fund created for the purpose by charging to revenue account.



Port's contribution to New Pension Scheme is also charged to the Profit and Loss Account. Employees who have joined service in the Port after 1.1.2004 are covered under the New Contributory Pension Scheme. The said Employee's and Employer's contribution is being remitted to NPS Trust through NSDL under the Registration Code of the Port on monthly basis. As on date 102 employees are covered under this scheme.

# 9. Borrowing Cost: (Accounting Standard 16)

Borrowing costs that are directly attributable to the acquisition and construction of assets are capitalized till the date on which the asset is commissioned. Interest on loans after capitalization is charged to Revenue account on accrual basis. However, at present Port has no loan outstanding in the books.

# 10. Taxes on Income: (Accounting Standard 22)

Current tax is determined as the amount of tax payable for the period. Deferred tax is recognized, subject to consideration of prudence, on timing differences, being difference between taxable income and accounting income that originate in one period and are enabled for reversal in one or subsequent periods.

# 11. Provisions, contingent liabilities & Contingent assets: (Accounting Standard 29)

Provisions are recognized only when there is present obligation as a result of past events and when a reliable estimate of the amount of obligation can be made. Contingent liability is disclosed for (i) Possible obligation which will be confirmed only by future events not wholly within the control of V.O.C Port or (ii) Present obligations arising from past events where it is not probable that an outflow of resources will be required to settle, the obligation or a reliable estimate of the amount of the obligation cannot be made.

Regarding amount due, the same is recognized on accrual basis except disputed cases which are either under litigation or under mutual discussions for negotiated settlement with Government bodies like Tamil Nadu Electricity Board (Tuticorin Thermal Power Station) and Indian Oil Corporation as well as BOT/PPP operators in which cases, the matter is subjudice.



# V.O.CHIDAMBARANAR PORT AUTHORITY NOTES TO ACCOUNTS FOR THE FINANCIAL YEAR 2021-22

The Annual Accounts for the year 2021-22 have been prepared conforming to the accounting principles and practices applicable to all Major Ports. The features of the Annual Accounts for the year 2021-22 are listed below:

# a. Equity Contribution made by Port as on 31.03.2022

SI. No.	Company	Year of Investment	Equity contribution (Rs. In Crs)	Dividend received, if any during the accounting year
1.	M/s.Sethusamudramthiram	2005-06	1.00	NIL
	Corporation Limited (SCL)	2006-07	15.00	
		2007-08	15.00	
		2008-09	19.00	
		Total	50.00	
2.	Tuticorin Port Road	2010-11	5.00	NIL
	Company Limited (TPRCL)	2011-12	2.27	
		2013-14	17.73	
		2017-18	11.19	
		Total	36.19	
3.	Indian Port Rail Corporation Limited (IPRCL)	2016-17	4.50	NIL
4.	Kanyakumari Port Limited.	2019-20	0.02	NIL

b) The actuarial valuation of pension liability of employees as on 31.03.2022 is ₹428.50 Crores as assessed by M/s. LIC of India. Similar valuation in respect of pensioners as on 31.03.2022 is ₹1237.68 Crores. Thus, the total actuarial valuation of pension liability is ₹1666.18 Crores. The contribution made during the current Financial Year 2021-22 is of ₹193 Crores and the available balance (excluding interest for 2021-22) as on 31.03.2022 is ₹1567.09 Crores. M/s. LIC of India has declared the interest for the Financial Year 2021-22 at 7.60% and with the interest accumulation for FY 2021-22 of ₹122.92 Crores, there was no shortfall in Pension Fund Liability.



- c. The actuarial valuation of Gratuity liability of employees as on 31.03.2022 is ₹59.77 Crores as assessed by M/s. LIC of India. The contribution made during the current Financial Year 2021-22 is Nil and the available balance (excluding interest for 2021-22) as on 31.03.2022 is ₹57.80 Crores. M/s. LIC of India has declared the interest for the Financial Year 2021-22 at 7.60% and with the interest accumulation for FY 2021-22 of ₹4.80 Crores, there was no shortfall in Gratuity Fund Liability
- d. The Amounts recovered towards Provident Fund Contribution from the members of General Provident fund are transferred to Employees General Provident Fund Trust Account formed for this purpose.
- e. The actuarial valuation of Employees Leave Encashment liability as on 31.03.2022 as assessed by M/s.LIC of India is ₹14.17 crores. An amount of ₹14.17 crores already held with M/s.LIC of India for the said liability under GLES
- f. Consequent to compliance with Accounting Standard 22 on accounting of taxes on income which has come into effect from the year 2003-04, the effect of net Deferred Tax Liability (DTL) is as below:

Deferred Tax Liability (DTL)

As at 31 March, 2022

DTL – as on 31.03.2021

2346075488

Add: Deferred Tax recognised during the year

DTL as on 31.03.2022

2472892302

- g. No grants have received during the Financial year 2021-22. However, during the Financial Year 2015-16, the then Ministry of Shipping had sanctioned a Grant for Capital Dredging is ₹224.01 crores. Out of ₹224.01 crores, ₹223.65 crores has been released till 31.03.2022 and balance ₹ 0.36 crores is yet to be received from the Ministry. Similarly, Ministry has released a grant of ₹10.00 crores as first installment for Construction and Widening of Korampallam Surplus Course Bridge during 2020-21 as against Port's request for grant of ₹20.85 crores. The balance grant of ₹10.85 crores is yet to be received from the Ministry.
- h. An amount of ₹1,73,26,000/- has been remitted by M/s. Green Star Fertilizer Ltd., Tuticorin (the H1 bidder) for Liquid storage Tank constructed by M/s. Chemplast Tank Farms and as per the order of Hon'ble High Court, the amount remitted has been deposited in Escrow Account with Indian Overseas Bank and the case is still sub judice.
- i. As per the directions of the then Ministry of Shipping, Port has entered in to a SPV formed for



the purpose of Development of Kanyakumari Port as M/s. Kanyakumari Port Limited with 40% Share, where Chennai port and Erstwhile Ennore Port are also shareholders at 40% and 20% share respectively. Port has made an investment of ₹2.00 lakhs as Share Capital. An amount of ₹13.13 Crores incurred towards various purposes for development of new Port which is reimbursable by Ministry or M/s. Kanyakumari Port Limited

- j. Contingent Liability not provided for in the Books of Accounts, owing to uncertainty in nature and which are disputed, are as follows;
  - i. The demand from Tamil Nadu Government towards Seignorage Fees ₹1.18 crores and the interest demand of ₹5.39 crores has not been provided, since it is considered as non payable & exempted for Port
  - ii. The cases filed by Tamilnadu Water Supply and Drainage Board (TWAD Board), M/s. Eco Protection Pvt. Ltd., M/s. Flemingo Duty Free Shop, M/s. Jan De Nul Pvt. Ltd., M/s. Microtroll Sterlisation, M/s. Tebma Shipyards, M/s. P. Vetrivel & Dinakaran, M/s Seaport Logistics, etc., has an overall liability and all the cases are pending before various legal forums for disposal. The details of cases have been enclosed as Annexure I
  - iii. Erstwhile Service Tax Department filed a case against K.Pushpakumar, a contract Marine Pilot for Nonpayment of Service Tax in which VOC Port has also been made a Party, which at present is subjudice and not quantifiable.
  - iv. Service related cases are pending before various forum of the Court of Law, challenging appointments, promotion, seniority, MACP, regularization, TA&DA, etc., and in certain cases, Port has been made as Garnishee on the loan obtained by the Port employees which is neither quantifiable nor has major bearing on the revenue /expenditure on the Port account, hence the same is not specifically stated.
  - v. The claims of M/s. Dhakshin Bharath gateway terminal (P) Ltd (DBGT) and VOC Port before the arbitration proceeding are as follows.

Claim by DBGT	Claim by Port
Rs.2.13 crores on rebate in computing gross revenue	Rs.9.23 crores
2. Rs.14.85 crores on encashment of BG	towards Liquidated
Reduction in the revenue share	Damage and Rs.5.13 Revenue share
Interest on the above amount at SBI plus 2%,     amounting to Rs. 4.7 crores	Neverlue share



The arbitration tribunal has rejected the claim of both the parties resulted that the award was partially in favor of Port. Against the ibid arbitration award, DBGT has filed an appeal before the Hon'ble High Court of Madras and the Hon'ble High Court vide its Order dated 22.02.2022 has set aside the arbitration award with the observation that the claim for amendments to the Concession Agreement viz., Reduction of Revenue Share, consequent to change in law, is a live issue and it is open to the Petitioner to institute de novo arbitral proceedings. The said direction has been challenged by the Port before the Division bench of the Hon'ble High Court of Madras. Divisional Bench granted interim stay against the Judgement dt 20.02.2022 and is yet to be listed for hearing.

- vi. No provision is considered for disputed Income Tax and Service Tax demands which are under appeal proceedings before various Authorities based on the legal opinions since these demands are not sustainable in law (Annexure –II).
- k. Amounts not considered in books as income due to its uncertainty in nature. The details are as follows::
  - i. Port has entered agreements with various firms on several kinds of project. In that, some firms have approached various legal forums on the issues like encashment of Bank Guarantee; deduction of Liquidated Damages & TDS; claim on differential amount; royalty charges, etc. The amount involved in the same cannot be included in the book of accounts as it is disputed and uncertain in nature. Such cases details are enclosed as Annexure III
  - ii. The License Fee / Lease rental income receivable which are disputed due to court cases being subjudice are not accounted as income in books of accounts. Similarly, the MGT dues of those parties for which the agreement has not been executed and disputed has not been accounted owing to its uncertainty
  - iii. A case on Regional Provident Fund Commissioner against the belated transfer of the then TPT CHLP subscribers GPF balance upto 31.12.2002 along with interest has been filed before Madurai bench of Hon'ble High Court of Madras. As per the Judgment dated 18.12.2019, EPFO had been requested to pay ₹20,46,41,319/towards interest apart from Principal of ₹62,426/- and interest thereon of ₹1,92,60,554/-. Total amount receivable from EPFO is ₹22,39,01,873/comprising of Principal of ₹34,22,967/- and interest of ₹22,04,78,906/-. Consequent on issue of Contempt notice, EPFO has released an amount of ₹5,25,25,616/- towards interest quoting the Hon'ble High Court orders dated 16.03.2012 to pay the interest on the amount kept by this Department as per the rate of interest charged in case of default and as per provisions laid down under



- Sec. 7(Q) of the Act, i.e., at Simple Interest. Accordingly, the revised balance dues receivable from EPF Organization has been worked out at 3,64,59,797- for which EPF Organization has denied and the same is under persuasion.
- iv. The issue on payment of Royalty as per the License Agreement was challenged by M/s PSA SICAL Terminal Ltd., (PSA SICAL) before the Hon'ble Supreme Court of India, which was ordered in favor of Port on 28.07.2021 by setting aside the arbitration award as perverse in nature. In continuation to the ibid order of the Apex Court, show cause notice was issued for non-adherence to the terms of License Agreement and subsequently Termination Notice was also issued. The issuance of termination notice was challenged through Writ Jurisdiction and the matter is under subjudice.

In addition to the above, PSA SICAL has also filed appeals at various legal authorities (Annexure - IV) and in one of the cases, as per Interim Orders previously passed by Arbitrational Tribunal PSA SICAL is paying Royalty @ Rs. 1.50 crores per month. Hence, Port has been accounted the royalty payment @ 1.50 crores per month in compliance to the order of Arbitrational Tribunal though royalty payable as per agreement is different.

- Obsolete assets are identified, survey reported and disposed off by auction. On completion of disposal, the same shall be removed from the Block of Assets duly identifying the same.
- m. The work of Physical Verification of Fixed Assets has been awarded to M/s. JN Gupta & Co., Chartered Accountants, through Tender process, and the Consultant firm has confirmed that, the Physical Verification of Fixed Assets has been completed and the data has been shared to the Concerned Department Nodel Officers for confirmation. On confirming the draft Report and hence, receipt of final reports from M/s. J N Gupta & Co., is still pending.

The Physical verification of Investments, Inventories and Tools & Plants are being done annually

n. Wherever considered necessary, the figures have been re-grouped/rearranged for comparison/presentation purposes including previous year figures.



			Cases Filed against Port and Pending before various Forums	ng before	various Foru	swi	Annexure - I
SI No	Party Name	Case Ref No	Brief of the case	Amount Involved	Level of Court	Advocate Name	Last hearing and status of the case
<del>.</del> .	TWAD Board	Appeal for OS 768 & 865 /2013 - CMP No. 1252/2020 & OSA /30/2020 CMP No. 587/2020	Payment of differential water charges on change of category of Port as a user by TWAD Board and Port has challenged the change of category of price charging.	19 crores	Hon'ble High Court, Madras	Yaswanth.S	Hon'ble High Court vide Order dated 27.01.2020 has directed for payment of Rs.10 Crores within a period of four weeks and the said amount was paid by the Port. The
							case was listed on 08.03.2022 and not came up for hearing.
5	ECO Protection Engineers	WP(MD) No. 20483 of 2016	Claiming payment for STP unit build, operate and maintenance consideration as per tender	₹ 33 lakhs	Hon'ble High Court of Madras, Madurai Bench	Yaswanth.S	Yet to be listed for hearing
က <u>်</u>	Free shop	CMA(MD) No. 51237 & 51238 of 2020 filed by VOC PORT and EP No. 2 of 2021 filed by M/s. Flemingo.	Ferry Service operation was entrusted to M/s Flemingo Duty Free Shop during 2012. The firm has claimed an amount of Rs.8 crores (approximately) towards BG encashment and LD recovered by Port.	₹10 crores	Hon'ble High Court of Madras, Madurai Bench	A.Arivuchandran	The appeal filed by Port has been ordered in favor of the Petitioner before the Principle District Court, Tuticorin. OP/173/2016 & OP/143/2015 case disposed on 12.09.20219. The district court has passed Orders in favor of the petitioner (Flemingo). Against the said Order, Port filed an appeal vide CMA(MD) 51237 & 51238 of 2020 in Hon'ble High Court of Madras, Madurai Bench and Executive petition has been filed by M/s. Flemingo on the district court order. Last hearing was held on 8.04.2022, wherein the Hon'ble Court granted conditional interim stay with the direction to deposit 1/3 of the amount of the Tribunal award on or before 6.6.22 to sustain the interim stay granted on the execution of the award.



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			Cases Filed against Port and Pending before various Forums	ng perore	arious ror	smr	Annexure - I
SI No	Party Name	Case Ref No	Brief of the case	Amount Involved	Level of Court	Advocate Name	Last hearing and status of the case
4.	Jan de nul	SLP(C)No.8803/2021	M/s Jan De Nul Dredging India Pvt Ltd has invoked the arbitration clause and claimed for Rs.258.82 crores for the pending payment on the executed project of Deepening of the channel and Basin to cater to 12.80m draught vessels at V.O. Chidambaranar Port and with other issues like reimbursement of custom duties, fuel escalation, wharfage dues, idle time charges, soil condition in approach channel.	₹ 14.66 crores plus interest	Hon'ble Supreme Court of India	Mohan Raj	Appeal before the Single Judge of Hon'ble High Court of Madras and the Single Judge confirmed the order of the Tribunal. In response, Port has filed Second appeal before the Division bench of the Hon'ble High Court of Madras, wherein vide order dated 28.02.2020 has directed the Port to pay Rs.30 crores and on further arguments the Hon'ble High Court has passed the order in Case No. OSA No. 101/2020 by disposing on 15.03.2021 with the observation that the claim no.7 (Contractors Equipment idle due to the Port failure to provide possession of and access to site) was ordered in favor of Port. Against the said order, M/s Jan De Nul has filed Special Leave Petition challenging the order of the Hon'ble High Court of Madras.
ب	Tebma shipyard	OP 365/ 2014	Appeal by Port against arbitral award in favor of Petitioner on the issue of poor workmanship of tug.	₹5,13,92,890/- with interest	Hon'ble High Court of Madras, Madurai Bench	Yaswanth. S	The case was disposed on 13.07.2021 by uphelding the arbitration award. In the Meantime Tebma Shipyard was purchased by Cochin Shipyard through NCLT process. Further developments including negotiation with Cochin Shipyard is in process.

Annexure - I	Last hearing and status of the case	Yet to be listed for hearing	The case was listed for hearing on 18.5.2022, but not came up.	The Case was disposed on 21.08.2019 with the observation that the case in premature. As the Port is not receiving any benefits from Corporation, the Port has claimed exemption from the payment of Property tax but the same was rejected by the Corporation.
nms	Advocate Name	Yaswanth. S	P.S. Sundaram	A. Arivuchandran
various For	Level of Court	₹10 lakhs Hon'ble High Court of Madras Madurai Bench	Labour Court, Tirunelveli	Hon'ble High Court of Madurai Bench
g before	Amount Involved	₹10 lakhs	amount not quantifiable	₹ 8.15 Crore
Cases Filed against Port and Pending before various Forums	Brief of the case	Cancellation of alternative allotment and return the security deposit/upfront premium paid	Calculation of piece rate incentive correctly as did before 1.1.2000	The Local Authority i.e., the Commissioner, and Thoothukudi Corporation has claimed Vacant Land Tax of Rs. 8.15 Crores on the Port. Consequent on the stand taken by the port not to pay the Property Tax, considering it is exempted from payment of Tax, the Commissioner of Thoothukudi Corporation has filed a petition before Horble High Court of Madras, Madurai Bench. The Horble High Court of Madras, Madurai Bench has closed the writ petition filed by the Commissioner. Thoothukudi Corporation stating that Port should pursue its case before the Commissioner and invite an order in this regard, if at all the Port believes that it is entitled to exemption. In this regard, Port is in the process of pursuing the case to obtain exemption by putting forth the argument stating that the Port is a local Authority like the Corporation and hence, no assessment of its Property to tax as per Section 124 (b) of T.N. Act 1925 should be made, i.e., the council may, with the sanction of the Government, exempt any local area from the whole or a portion of such tax on the ground that such area is not deriving any or full benefit for the water supply and drainage or from the lighting system.
	Case Ref No	WP(MD) No:7100/2009	CP (No) 135/1992 & CP (No) 155/1992	WP (MD) 7157 of 2016
	Party Name	Micro troll Sterilization	P. Vetrivel & Dinakaran	Tuticorin
	SI No	9	7.	ώ

Annexure - I	Last hearing and status of the case	P.S. Sundaram The case is further posted for hearing on 10.06.2022
nms	Advocate Name	
various For	Level of Court	e1,73,74,687/- Principle District with @15% Judge, Tuticorin interest per annum.
ng before	Amount Involved	₹1,73,74,687/- with @15% interest per annum.
Cases Filed against Port and Pending before various Forums	Brief of the case	Dispute on the payment of Lease rent and MGT dues to the Port. Port has deducted the same from the Asset valuation cost deposited to the Port. In this regard, the arbitration was initiated and award was in favor of M/s Chemplast Sunmar and the same is challenged by Port in District Court.
	Case Ref No	OP no. 58 of 2017
	Party Name	Chemplast Sunmar
	SI No	oʻ

# Annexure - II

# TAX DEMANDS

# 1. INCOME TAX

SI No	Last Letter No. and date	Order Ref	Brief of the case	Assessment Year	Tax Demand	Present Status
<del>-</del>	Appeal filed before  Commissioner (Appeals) on 30.01.2018. Notice for dt:19.11.2019 for Personal Hearing on 27.11.2019  Order U/s 143(3)  Order U/s 143(3)	Order U/s 143(3) rws 147 dt.28.12.2017 Before the DCIT Circle-I, Tuticorin.	The issue involved in this case is validity of reopening the assessment, allowability of depreciation and Pension payments.	2011-12	9.06 Crores	Consequent of written submissions by the Port, the Pronouncement of Order by Commissioner (Appeals) is awaited. The Work entrusted to M/s. Thommas Fernando & Co., Chartered Accountants.

# 2. SERVICE TAX

Present Status	The petition is admitted during 2016 and since no hearing is posted, a stay application and fresh affidavit has been filed.  Hearing yet to be Posted. This Work entrusted to M/s. Lakshmi kumaran & Sridharan Attorneys		Sridharan Attorney's.
Tax Demand	₹ 5.77 Crores	₹ 0.15 Crores	₹ 0.15 Crores
Brief of the case	Non payment of Service Tax on Royalty Charges collected from M/s.PSASical. At present, Appeal pending before Hon'ble Supreme Court of India.	O-i-O No.06/JC/ST/ Port filed Writ Petition before High Court against 06/JC/ST/ 2015 dated 2015 for Short payment of Service Tax by Incorrect Rate of Service Tax by Incorrect Rate of Service Tax -FY 2004-05	O-i-O No.02/JC/ST Port in the process of filing Writ Petition before High Court 2015 dated against 02/JC/ST/2015 against Charges Collected by the Port.
Order Ref	CESTAT order No:41663-41664 dt:04.12.2017	O-i-O No.06/JC/ST/ 2015 dated 13.1.2015	O-i-O No.02/JC/ST /2015 dated 27.2.2015
SI No Last Letter No. and date	SLA No.33260-33261/2017 CESTAT order dt.4.12.2017 dt:04.12.2017	Order of Appeal O-i-O No.06 No.417/2018 dt.19.11.2018 13.1.2015	Order of Appeal No.418/2018 dt.19.11.2018
SI No	<del>.</del>	2.	ن



SI N	SI No Last Letter No. and date	Order Ref	Brief of the case	Tax Demand	Present Status
4	DIN 20210259XO0000270832 dt:25.02.2021 from Joint Commissioner Tirunelveli	O-i-O 16/JC/ST/ 2021 dated 30.09.2021	Demand of Service Tax under Reverse Charge Mechanism on Rent a Cab and Man Power supply for the Period October 15 to June 17 treating Port as "Body Corporate", as against "Autonomous Body under Ministry of Ports. Shipping & Waterways, Government of India".	₹1.47 Crores	Port has preferred an appeal against Order of Joint Commissioner dt:30.09.2021 before Commissioner (Appeals), Madurai. Further hearings awaited. This Work entrusted to M/s.A.Johnmoris & Co., Chartered Accountants
5.	SCN 02/2017 dated 11.02.2017	O-i-O MDU-ST-COM- 02/2019 dated 30.04.2019	Demand of Service Tax for Audit paras raised by the Audit conducted by Service Tax Department for FY 2012-13, 2013-14 and 2014-15 in respect of payment of Service Tax RCM on Works Contract, Railway Payments, Water & Electricity Charges and Differential Estate rental and Differential value of Service Tax on Revenue-CHD Division.	₹ 5.12 Crores	The hearing is yet to be posted against the appeal filed by the Port before CESTAT, Chennai. This Work entrusted to M/s. A.John Mories & Co., Chartered Accountants
O	SCN 23/2019 dt:19.04.2019	Order in Original 03/2020 dated 28.02.2020	Directorate General of GST Intelligence, Chennai issued Show cause notice dated 19.4.19 from in respect of Non payment of Service Tax on Royalty Charges from PSA Sical and Rent from M/s.TANGEDCO (TTPS) and Other disputed Lessee's for the amount receivable under dispute (Commissioner(Adjn) has passed Order dt: 28.02.2020 for Service Tax demand of Rs.77.81 Crores. Port has filed Appeal before CESTAT, Chennai.	₹ 77.81 Crores	The hearing is yet to be posted against the appeal filed by the Port before CESTAT, Chennai. This Work entrusted to M/s. Lakshmikumaran & Sridhran Attorneys
7.	A.No: 17/2021 dt:29.03.2021.	0.I.O 01/JC/ST/ 2021 dated 03.02.2021	Audit conducted by Service Tax department in respect of CENVAT Credit for the Period of Tran 1-April 16 to June 17. The issue involved are demand of Service Tax on Input Tax Credit taken for M/s.Jan de Nul dredging Payments and reversal of Service Tax paid on M/s. INS Kattabommanas receipts as Input Tax Credit.	₹ 0.92 Crores	Personal Hearings are being attended for two time against appeal filed by the Port which is pending before Commissioner (Appeals), Madurai. Further hearings, if any, and Order pronouncement is awaited. This Work entrusted to M/s. J.Thomas Fernando & Co., Chartered Accountants.



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SI No	SI No Last Letter No. and date	Order Ref	Brief of the case	Tax Demand	Present Status
ထ်	Show Cause Notice OIO-MDU-ST-C 03/2020-ST dt.29.12.2020 23-2021 dated 23.12.2021	OIO-MDU-ST-COM- 23-2021 dated 23.12.2021	OIO-MDU-ST-COM- Short payment of Service tax on services provided & Received by 23-2021 dated Port under Reverse Charge basis (Oct 2015 to June 2017) treating Port as "Body Corporate", as against "Autonomous Body under Ministry of Ports, Shipping & Waterways, Government of India".	₹ 4.02 Crores	Port has preferred an appeal before CESTAT, Chennai against the OIO dated 23.12.2021 further development is awaited. This Work entrusted to M/s. Lakshmikumaran & Sridhran attorneys, Chennai
			Total	₹ 95.41 Crores	

(Contd...)

# Annexure- III

Claim on charges of Penal Berth Hire & Railway Siding, BG, LD, TDS, etc

SI No	Party Name	Case Ref No	Brief of the case	Amount Involved	Level of Court	Advocate Name	Last hearing and status
<del>-</del>	M/s. Seaport Logistics	Arb OP 42 of 2019 & 46 of 2019	Claiming damages for loss and encashment performance security amount by Port in the floating crane Contract.	₹ 3.01 Crores by Port and ₹ 3.53 Crores by M/s. Sea Port Logistics	Hon'ble High Court of Madras Madurai Bench	Neelaveni.V	The case was disposed on 15.02.20.2 by partially modifying the Arbitration award. Port has filled appeal against the District Court direction.
2	Vendanta Limited	WP(MD) NO. 13795 of 2016	Challenging the demand notice issued for payment of short levy on thermal coal imported for power plant	₹ 1.00 Crores	Hon'ble High Court of Madras, Madurai Bench	A. Arivuchandran	Yet to be listed for hearing
ю.	Mukand Ltd.,	OS/103/2015	Claiming the contract consideration on contractor employee's account instead of the depositing in the contractor's account	₹ 1.51 Crores	Additional District Court, Tuticorin	P.S. Sundaram	Listed for hearing on 15.04.2022 and further posted for hearing on 08.06.2022.
4.	Tuticorin Ship Agents Association	WP(MD) No. 6366 of 2017	Challenging the trade notice issued on penal berth hire charges	Non quantifiable	Hon'ble High Court of Madras, Madurai Bench	Neelaveni.V	Yet to be listed for hearing
5.	PSTS Logistics & Sea Port	WP(MD) No. 25484 of 2018 & 25485 of 2018	Challenging the revision of railway siding charges and retrospective demand	₹ 0.37 Crores	Hon'ble High Court of Madras, Madurai Bench	A.Arivuchandran	Listed for hearing on 28.04.2022 but not came up.
9.	Hari & Co	WP(MD) No. 3965 of 2020	Challenging the revision of railway siding charges and retrospective demand	₹ 0.04 Crores	Hon'ble High Court of Madras, Madurai Bench	Lajapathi roy	yet to be listed for hearing
7.	Gac Shipping India Pvt. Ltd.,	WP(MD) 19160-63 OF 2017	Challenging the penal berth hire charges retrospectively	Non quantifiable	Hon'ble High Court of Madras, Madurai Bench	A. Arivuchandran	yet to be listed for hearing
ω.	M/S. Raja Agencies Through Its Partner, D.Devaraj	WP(MD) No.5988 of 2020	Challenging the revision of railway siding charges and retrospective demand	₹ 0.10 Crores	Hon'ble High Court of Madras, Madurai Bench	A. Arivuchandran	yet to be listed for hearing



# Annexure - IV

# Appeals filed by M/s. PSA Sical Terminals Limited

SI. No	Party Name	Case Ref No	Brief of the case	Amount Involved	Level of Court	Advocate Name	Last hearing and status of the case
1.	TAMP	Wa1845/ 2009	TAMP filed an appeal against PSA Sical claiming loss for non-implementation of its Order and to deposit the benefit accrued to them.	₹ 132.26 Crores	Hon'ble High Court of Madras, Chennai	Yaswanth.S	yet to be listed
2.	PSA Sical Terminals Ltd.,	WMP No. 17399 of 2019 in WP No. 3851 /2010	To set aside the TAMP Orders for revision of rates	Amount not quantifiable	Hon'ble High Court of Madras Madurai Bench	Yaswanth.S	Initially the petition was withdrawn by the Petitioner and subsequently filed Misc. Petition on 13.08.2019 for restoration. The case is yet to be listed.
3.	PSA Sical Terminals Ltd.,	A.2106/2016	To withdraw the balance 3Cr amount deposited in Hon'ble High Court, Madras	₹ 3.00 Crores	Arbitration Center	Yaswanth.S	yet to be listed
4.	PSA SICAL Terminals Ltd.,	Arbitration	Strenghthening of the berth, not to pay MGT and not to deduct BG	Amount not quantifiable	Amount not quantifiable	Yaswanth.S	yet to be listed
5.	PSA Sical Terminals Ltd.,	W.A 227 & 229 of 2022	Challenging the OM dated 11.11.2021 of Ministry of Ports, Shipping and Waterways disbanding the committee constituted for the settlement of PSA Disputes in all Major Ports	Amount not quantifiable	Hon'ble High Court of Madras Madurai Bench	Yaswanth.S	The matter was posted for submission of Written statement on 29.04.2022 and reserved for orders



## NOTES TO PROFIT AND LOSS ACCOUNT

# Various items of Income and Expenditure:

- 1) The details of income and expenditure are available in Schedules annexed to the Profit and Loss Account for the years ended 31.03.2022 and 31.03.2021.
- 2) The amount provided for depreciation, renewals, or diminutions in value of Fixed Assets are furnished in the Schedule 3 to the Balance Sheet.
- 3) There is no instance of any asset not provided for depreciation during the year with respect to the policy of providing Depreciation of Assets in use for more than 30 days.
- 4) For the Financial Year 2021-22, provision for taxation is made for ₹ 60.61 Crores after considering the WDV balance as per the Tax Audit Report and Tax returns for the FY 2020-21, thereon.
- 5) Liabilities provided for specific outstanding in the Books of Accounts on provisional basis, whereas Contingencies are not specific commitments and hence, not provided for.
- 6) Appropriations to the Two statutory Reserves viz., Fund from Replacement, Rehabilitation and Modernization were made @ 3% of the Capital employed during the year. Capital employed has been taken as Net Fixed Assets and Net Current Assets as reported in the Balance Sheet.

# 7) Expenditure incurred on specified heads:

A statement showing the total Expenditure on various specified heads are made available in the Additional Schedule annexed to the Profit and Loss account as Appendix.

# 8) Income from Investments:

The total interest earned on investments for the year 2021-22 is ₹ 45.35 Crores in respect of General Revenue.

9) Dividend receipts from subsidiary companies during the accounting year is NIL.

# 10) Amount paid / payable to Auditors:

A claim of ₹ 69.26 lakhs and ₹ 72.19 lakhs are received for the Financial Year 2019-20 and 2020-21 and paid to C&AG during the Financial Year 2021-22. A provisions of ₹72.19 lakhs have been made for Financial year 2021-22.

- 11) The value of total purchase of stores and materials made on capital account but not included in the capital account is Nil.
- 12) The accounting policies followed for preparation of Balance Sheet and Profit & Loss Account are given in the Notes on Accounts appended to Annual Accounts for the year 2021-22.



13) The earnings on foreign exchange is NIL. However, rates for certain ship related services are fixed in US\$ rates but collected in equivalent Indian Rupees Income received on US\$ denominated tariff during 2021-22 is ₹ 170.51 Crores.

# 14) Quantitative Information:

- i) Installed capacity of the Port: 65.90 million tonnes.
- ii) Quantity of Cargo handled by Port is 34.12 Million tonnes.

# 15) **Details of Staff Strength:**

Category wise Sanctioned strength and Actual strength of employees of Board as on 31st March 2022 are furnished hereunder:

SI. No	Particulars	Operational Depts.	Engg. Depts.	Admn. Depts.	Total	
I	Number of Employees	(In Nos)				
a.	Actual Strength					
	Port	207	110	81	398	
	CHD	145	-	-	145	
	Total	352	110	81	542	
b.	Sanctioned Strength					
	Port	434	319	189	942	
	CHD	287	-	-	287	
	Total	721	319	189	1,229	
П	Salaries and Wages	( in ₹ crores)				
	Expenditure on salaries including wage arrears, overtime, PLR, EL encashment	46.93	13.94	10.43	71.30	





# भारतीय लेखापरीक्षा एवं लेखा विभाग कार्यालय महानिदेशक वाणिज्यिक लेखापरीक्षा, चेन्नै

# Indian Audit and Accounts Department

Office of the Director General of Commercial Audit, Chennai

DGCA/CA-I(III)/VoCPA-SAR /4-58/2022-23/ 35%

Date: 03.10.2022

To

The Secretary,
Ministry of Shipping,
Transport Bhawan,
No.1 Parliament Street,
New Delhi 110,001.

Sir,

Sub: Separate Audit Report on the accounts of V O Chidambaranar Port Authority for the year 2021-22 - Regarding.

\*\*\*

I forward herewith the Separate Audit Report on the accounts of V O Chidambaranar Port Authority for the year 2021-22.

A copy of the Audit Report and the Accounts as presented to Parliament may be sent to this office and four copies thereof may be sent to the Director General (Commercial), O/o the Comptroller and Auditor General of India, Pocket 9, Deen Dayal Upadhyaya Marg, New Delhi 110 124.

The dates of presentation of the Accounts and Audit Report to Parliament may kindly be intimated to this office.

The receipt of this letter with enclosures may be acknowledged.

Yours faithfully,

Sd

( DEVIKA NAYAR) Director General of Commercial Audit, Chennai

Encl: Copy of Separate Audit Report.

इंडियन आईल भवन, स्तर — 2, 139, महात्मा गाँधी मार्ग, चेन्नै 600 034 Indian Oil Bhavan, Level-2, 139, Mahatma Gandhi Road, Chennai - 600 034 Tel:044-28330147 Fax: 044-28330142/45 e-mail: pdcachennai@cag.gov.in



Endorsement No: DGCA/CA-I(III)/VoCPA-SAR /4-58/2022-23/359 Dated:03.10.2022

Copy of the Separate Audit Report along with Annexures on the accounts of VoCPA for the year 2021-22 is forwarded to the Chairman, V O Chidambaranar Port Authority for placing the same before the Authority and the adoption/consideration of audited accounts by the Authority may be intimated. A copy of the Hindi version of the Accounts, Annual Report and the Accounts as presented to Parliament may be sent to this office and four copies thereof may be sent to the Director General (Commercial), O/o the Comptroller and Auditor General of India, Pocket 9, Deen Dayal Upadhyaya Marg, NewDelhi 110 124.

> ( DEVIKA NAYAR) Director General of Commercial Audit, Chennai

Place: Chennai Date: .10.2022

Endorsement No: DGCA/ CA-I(III)/VoCPA-SAR /4-58/2022-23/369 Dated: 93.10.2022

Copy of the Separate Audit Report along with Annexures Chidambaranar Port Authority for the year 2021-22 is forwarded to the Director General (Commercial), O/o the Comptroller and Auditor General of India, Pocket 9 Deen Dayal Upadhyay Marg, New Delhi 110 124 with reference to Headquarters email. No 636/CA-III/DGCA/Chennai/SAR/ CoPA/21-22/38-2022 dated 12.09.2022.

s/d

( DEVIKA NAYAR) Director General of Commercial Audit, Chennai

Place: Chennai Date: .10.2022



# SEPARATE AUDIT REPORT OF THE COMPTROLLER & AUDITOR GENERAL OF INDIA ON THE ACCOUNTS OF VO CHIDAMBARANAR PORT AUTHORITY FOR THE YEAR ENDED 31 MARCH 2022

We have audited the attached Balance Sheet of VO Chidambaranar Port Authority as at 31 March 2022 and the Profit and Loss Account for the year ended on that date under Section 19(2) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Services) Act, 1971 read with Section 44 (2) of the Major Port Authorities Act, 2021. These financial statements are the responsibility of the V O Chidambaranar Port Authority's management. Our responsibility is to express an opinion on these financial statements based on our audit.

- 2. This Separate Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules & Regulations (Property and Regularity) and efficiency-cum-performance aspects etc., if any, are reported through Inspection Reports/CAG's Audit Reports separately.
- 3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material mis-statements. An audit includes examining, on a test basis, evidence supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.

## 4. Based on our audit, we report that:

- We have obtained all the information and explanations, which were necessary for the purpose of our audit, other than the basic records of M/s PSA SICAL, M/s Imcola crane company Pvt. Ltd, M/s Seaport Logistics Pvt. Ltd, M/s DBGT Pvt Ltd, M/s NTPL, M/s TCTPL & M/s Chennai Radha Engineering Works Pvt. Ltd.
- The Balance Sheet and Profit and Loss Account dealt with by this report have been drawn up in the format approved by the Central Government under Section 44(1) of the Major Port Authorities Act, 2021;
- In our opinion, proper books of accounts and other relevant records have been maintained by the VO Chidambaranar Port Authority as required under Section 44(1)



of the Major Port Authorities Act, 2021 in so far as it appears from our examination of such books.

iv. We further report that:

# A. BALANCE SHEET

(1) Fixed Assets (Sch. 3): ₹14,90,35,38,703

# A.1.1 Wharves, Roads & Boundaries: ₹2,48,91,79,660

This includes ₹58,56,16,162 being the value of upgradation of coal jetty I & II including retrofitting works executed as a deposit work for Tamil Nadu Generation and Distribution Corporation Ltd in 2019. As the asset do not belong to VoCPA, capitalization of the same was incorrect which resulted in over statement of Gross Fixed Assets by ₹58,56,16,152, accumulated depreciation by ₹1,17,12,324 and depreciation for current year by ₹58,56,162 and consequently understatement of Sundry debtors by ₹58,56,16,152, prior period profit by ₹1,17,12,324 and current year profit by ₹58,56,162.

# A.1.2 Land:₹24,45,09,364

This includes an amount of ₹24.45 crore being the value of the land under the possession of VoCPA. However, it was observed that there were surveyed lands with value and unsurveyed lands without value. In the absence of valuation and reconciliation, the figure shown under the head 'Land' does not depict the true and fair value.

# A.1.3 Capital Work-in-progress: ₹113,29,83,871

This includes ₹93,49,561- being the value of the work "Installation of 140 KW roof top Solar Panel through TEDA." However, as against the above, the actual value of the work was ₹54,36,951. Thus the Capital Work in Progress and profits for the prior period were overstated by ₹39,12,610.

As the "Installation of 140 KW roof top Solar Panel through TEDA." was completed on 31 July 2021, the same should have been capitalised from August 2021. The non-capitalisation of the same has resulted in understatement of Fixed Assets and overstatement of CWIP by ₹54,36,951. Consequently, the depreciation was also not charged resulting in overstatement of profit for the year.



# A.1.4 Wharves, Roads and boundaries: ₹2,48,91,79,660

As per GoI, Ministry of Surface Transport letter No. PR-24021/28/98-PG Dt: 19.08.1998 regarding the useful life of assets, the life of berth was fixed as 75 years. Audit observed that

i) the Assets (Berths - Construction of Cargo Berth No.7, Berth No.8, Berth No.9, NCB-I, Coal Jetty II and Oil Jetty) had been depreciated for 100 years instead of 75 years resulting in short provision of depreciation by ₹7.04 crore.

ii) the Assets (Berths - Construction of Dedicated berth for handling Coastal Cargo., Construction of North Cargo Berth- III) had been depreciated for 40 years instead of 75 years resulting in excess provision of depreciation by ₹2.90 crore. The above resulted in understatement of depreciation and overstatement of profit by ₹4.14 crore.

# A.2 Current Assets, Loans & Advances

# Sundry debtors - Government:₹49,62,68,951

This includes an amount of ₹9,56,09,368 being the rental income due from Tamil Nadu Warehousing Corporation for the period up to March 2015 on account of rent, electricity and water charges. As the godowns were surrendered by Tamil Nadu Warehousing Corporation in March 2015 and disputed the rent claims since then, accounting of the rental income was not in line with accounting policy for revenue recognition. Thus, the above head and prior period income was overstated by ₹9,56,09,368.

# A.3 Investments (Schedule 4): ₹10,70,96,07,798,

# Equity Contributions - SethuSamudram Corp Ltd.: ₹50,00,00,000

This includes an amount of ₹50 crore being equity contribution in Sethusamudram Corporation Ltd., which stopped the operations w.e.f 2007 and is in the process of winding up. Non provision of impairment for the investment resulted in overstatement of investments and understatement of provisions by ₹50 crore.



# A.4 Reserves and Surplus (Schedule I):₹22,05,56,52,676

# Employee Welfare Fund:₹1,48,44,207

As per Regulation 7 and 8 of the Welfare fund, the maximum amount held in Fund shall be limited to ₹5 Lakh only and any surplus fund over and above maximum limit specified in Regulation shall be credited to the General Reserve. The closing balance of the Welfare Fund as per the Schedule I of the annual accounts was ₹1,48,44,207. In the light of the Regulation 7 & 8, an amount of ₹1,43,44,207 was to be transferred to General Reserve. This resulted in understatement of General Reserves and overstatement of Employees Welfare Fund by ₹1,43,44,207.

#### B. Profit & Loss Account

# B.1 Surplus transferred to General Reserve:₹ 59,82,55,437

As per the Sole Arbitrator award (2013) and subsequently upheld by Hon'ble High Court of Madras (2019), the Port had to pay ₹18.32 crore towards water charges as on November 2019. The port remitted an amount of ₹10 crore on the basis of the interim order of Hon'ble High Court of Madras. The liability of ₹8.32 crore (₹18.32 crore – ₹10 crore) was not provided for. This resulted in understatement of provision and overstatement of profit by ₹8.32 crore.

#### C. Grant in Aid

Opening balance of Grant in Aid as on 01.04.2021 was Nil. Grant in Aid received during the year 2021-22 was nil. Closing Balance of Grant in Aid as on 31.03.2022 is Nil.

## D. Management Letter

Deficiencies which have not been included in Audit Report are brought to the notice of the Chairman, VO Chidambaranar Port Authority, through a Management letter to be issued separately for remedial/corrective action.

v. Subject to our observations in the preceding paragraphs, we report that the Balance Sheet and Profit and Loss Account dealt with by this report are in agreement with the books of accounts.



- vi. In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts and subject to the significant matters stated above and other matters mentioned in Annexure I to this Audit Report give a true and fair view in conformity with the accounting principles generally accepted in India:
  - In so far as it relates to the Balance Sheet, of the state of affairs of the VO
     Chidambaranar Port Authority as at 31 March 2022; and
  - b. In so far as it relates to Profit and Loss Account, of the profit for the year ended on that date.

For and on behalf of the Comptroller & Auditor General of India

(DEVIKA NAYAR)
Director General of Commercial Audit, Chennai



#### ANNEXURE I

#### 1. Adequacy of Internal Audit

Internal Audit work has been entrusted to a firm on 28.06.2021 for a backlog period of 30 months from October 2018 to March 2021. The same firm is continuing the work till date. Port has not placed Internal Audit Reports for the period April 2019 to March 2021, and October 2021 to March 2022 before the Board.

#### 2. Adequacy of Internal Control System

Internal Control System is adequate in commensurate with the size of the Port.

#### 3. System of Physical Verification of Fixed Assets& Inventory

The physical verification certificates of Fixed Assets are stated to be under preparation and was not produced to audit.

#### 4. Regularity in payment of statutory dues

The Port was regular in payment of Statutory dues.

SENIOR AUDIT OFFICER/CA-I



# ANNEXURE-II

(Rs. in crore)

## I. FINANCIAL PERFORMANCE

The following table summarizes the financial position of the VOCPT at the end of each of the three years ending 31 March 2020, 2021 and 2022

Particulars	2019-20	2019-20 2020-21 2021			
A. SOURCES OF FUNDS					
(i) Capital Reserves	1,663.18	1,663.18	1,663.18		
(ii) Revenue Reserves	22.56	51.25	111.08		
(iii) Statutory Reserves	279.79	358.85	435.22		
(iv) Pension, Fund, Gratuity Fund, HBA, Spl. FMB	0.25	0.26	0.27		
(page no 2 of balance sheet)					
(v) Current Liabilities & Provisions	591.40	664.17	759.51		
(vi) Deferred Tax Liability	220.40	234.61	247.29		
Total (A)	2,777.58	2,972.32	3,216.55		
B. APPLICATIONS OF FUNDS:			100000000000000000000000000000000000000		
Gross Block (from schedule 3 to Balance Sheet)	1,681.99	1,719.15	1,784.47		
Less: Depreciation (from Balance Sheet liability side)	343.71	373.78	407.41		
Net Fixed Assets	1,338.28	1,345.36	1,377.06		
Work-in-Progress	111.87	131.37	113.30		
Investments (from Balance Sheet)	738.60	859.16	1,070.96		
Current Assets (from Balance Sheet)	588.83	636.43	655.24		
Total (B)	2,777.58	2,972.32	3,216.55		
C. Working Capital	- 2.57	- 27.74	- 104.27		
D. Net Worth	1,965.53	2,073.29	2,209.48		
E. Capital Employed	1,335.71	1,317.62	1,272.78		
F. Return On Capital Employed (percentage)	10.12	8.31	10.75		
Note:					
Working Capital represents Current Assets minus Curre	nt Liabilities & Pro	visions.			
Capital Employed represents Net Fixed Assets plus Wor	rking Capital.				
Rate of return represents percentage of net surplus (before	ore appropriations) t	o Capital emp	loyed.		
Net worth represents Capital Reserves, Revenue Reserv	es and Other (Statut	tory) Reserves	plus		
surplus/less accumulated deficits.					



## II. Operating results

Particulars	2019-20	2020-21	2021-22	
a) REVENUNE				
(i) Operating Income	582.90	549.52	596.81	
(ii) Non-Operating Income	53.64	53.69	57.71	
TOTAL (a)	636.54	603.21	654.52	
b) EXPENDITURE				
(i) Operating Expenditure	254.19	227.90	246.38	
(ii) Non-Operating Expenditure	169.98	206.61	198.04	
TOTAL (b)	424.17	434.51	444.42	
c) Net Surplus (before tax) = (a) - (b)	212.37	168.70	210.10	
d) Less: Provision for deferred tax liability	21.26	14.21	12.68	
Provision for Income Tax	55.88	44.96	60.61	
TOTAL (d)	77.14	59.17	73.29	
e) Net Surplus (after Tax) = (c) - (d)	135.23	109.53	136.80	
Add: Amount transferred from Reserve Funds				
f) Total Amount available for appropriation	135.23	109.53	136.80	
g) Less: Transfer to Reserve Funds etc.	117.75	79.71	76.98	
h) Less: Surplus transferred to General Reserve	17.48	29.82	59.83	
i) Percentage of Net Surplus to (After tax)				
(i) Operating Income	23.20	19.93	22.92	
(ii) Net fixed Assets	10.10	8.14	9.93	
(iii) Net Worth	6.88	5.28	6.19	
j) Ratio Analysis (Liquidity and Solvency)				
(i) Percentage of Current Assets to Current Liabilities	99.57%	95.82%	86.27%	
(ii) Percentage of Quick Assets to Current Liabilities	2.45%	1.63%	0.74%	
(iii) Percentage of Sundry Debtors to Operating Income	18.67%	22.89%	15.94%	

SENIOR AUDIT OFFICER (CA-I)



# Action Taken Notes / Reply to Separate Audit Report for the year 2021 - 22

Balance Sheet	•
Fixed Assets (Scd. 3) Rs. 14,90,35,38,709	
Wharves, Roads & Boundaries Rs. 2,48,91,79,660/-	
This includes Rs. 58,56,16,162/-being the value of upgradation of Coal Jetty I & II including retrofitting works executed as a deposit work for Tamil Nadu Generation and Distribution Corporation Ltd., (TANGEDCO)in 2019. As the Asset do not belong to VoCPA, capitalization of the same was incorrect which resulted in over statement of Gross Fixed Assets by Rs. 58,56,16,152/-, accumulated depreciation by Rs. 1,17,12,324/-and depreciation for current year by Rs. 58,56,162/- and consequently understatement of Sundry debtors by Rs. 58,56,16,152/-, prior period profit by Rs. 1,17,12,324/- and current year profit by Rs. 58,56,162/	As informed during the course of Audit, as per the request of TTPS / TANGEDCO, an MOU has been entered for strengthening of Coal Jetty I & II and accordingly, Port has initiated the construction work. Claims also been made on stage wise from time to time. Since, TTPS has not remitted the Cost incurred for Strengthening of Coal Jetty 1, the same has been capitalised with a view to delete the same on payment by TTPS. Despite of continues persuasion, TTPS had released Rs. 15 crores only during Dec-2021. Hence, on receipt of entire amount only, the Asset will be deleted by crediting the receipts.  If the same i.e., capitalisation, is not being done, Port could not be able to recover the wear & tear and return on Capital Employed for the completed period i.e., from completion date to till payment by TTPS, as the existing pattern of fixation of tariff is ARR Model i.e., Average Expenditure for last three years and ROCE.  However, consequent on payment of full amount along with interest by TTPS, the Capitalisation already done will be deleted / withdrawn.
Land - Rs. 24,45,09,364/-	
This includes an amount of Rs. 24.45 crore being the value of the land under the possession of VoCPA. However, it was observed that there were surveyed lands with value and unsurveyed lands without value. In the absence of valuation and reconciliation, the figure shown under the head "Land" does not depict the true and fair value.	As informed during the course of Audit, the position reported by the Audit has already been noted for regulation and action initiated by requesting the District Administration, Thoothukudi, Commissioner, Land Survey and Settlement, Chennai from past year onwards to issue survey number for the unsurveyed land respectively in the name of VOC Port at Village 'A' register and accordingly, Port has paid necessary fees to District Survey Office on 28.02.2022. Further, course of action for the State Government is pending for allotment of survey numbers to the remaining un-surveyed land.
	Wharves, Roads & Boundaries Rs. 2,48,91,79,660/- This includes Rs. 58,56,16,162/- being the value of upgradation of Coal Jetty I & II including retrofitting works executed as a deposit work for Tamil Nadu Generation and Distribution Corporation Ltd., (TANGEDCO)in 2019. As the Asset do not belong to VoCPA, capitalization of the same was incorrect which resulted in over statement of Gross Fixed Assets by Rs. 58,56,16,152/-, accumulated depreciation by Rs. 1,17,12,324/- and depreciation for current year by Rs. 58,56,162/- and consequently understatement of Sundry debtors by Rs. 58,56,16,152/-, prior period profit by Rs. 1,17,12,324/- and current year profit by Rs. 58,56,162/  Land - Rs. 24,45,09,364/- This includes an amount of Rs. 24.45 crore being the value of the land under the possession of VoCPA. However, it was observed that there were surveyed lands with value and unsurveyed lands with value and unsurveyed lands without value. In the absence of valuation and reconciliation, the figure shown under the head "Land" does not



# Action Taken Notes / Reply to Separate Audit Report for the year 2021 - 22

SI. No.	Audit Para	Port's Reply
		Further, as informed previously, Port is not incurring any cost for acquiring additional lands except the payment of survey fees. Hence, the cost reflects in the Fixed Assets Register is related to entire land either having survey number or not. Consequent on allotment of survey numbers, the total extend of land will be indicated in the Fixed Assets register. Hence, the value recorded against land in the books of accounts depicts the true and fair value only.
1.3	Capital Work in Progress	
	Rs. 1,13,29,83,871/- This includes Rs. 93,49,561/- being the value of the work "Installation of 140 KW roof top Solar Panel through TEDA." However, as against the above, the actual val;ue of the work was Rs. 54,36,951/- Thus the capital work in progress and profits for the prior period were overstated	In connection with capitalization of the work of Installation of 140KW roof top Solar, it is to inform that advance only paid at 80% and accordingly the same was accounted under Work in Progress. The final bill and Completion Certificate is still awaited form the respective Operational Department.  Consequent on receipt of the same, the excess
	by Rs. 39,12,610/  As the "Installation of 140 KW roof top Solar Panel through TEDA" was completed on 31st July 2021, the same should have been capitalized from Aug., 2021. The non-capitalisation of the same has resulted in understatement of Fixed Assets	provision if any, will be withdrawn and while capitalizing the Assets & depreciation will be charged from the date of put to use of the facility.
	and over statement of CWIP by Rs. 54,36,951. Consequently, the depreciation was also not charged resulting in overstatement of profit for the year.	
1.4	Wharves, Roads & Boundaries Rs. 2,48,91,79,660/-	
	As per Gol, Ministry of Surface Transport letter No. PR- 24021/28/98-PG Dt: 19.08.1998 regarding the useful life of	The observation of the Audit is noted and the issue of consideration of different life norms for different Berths has already taken up with the SAP consultant for rectification and necessary rectification entries will be made in FY 2022-23 as certain technical



# Action Taken Notes / Reply to Separate Audit Report for the year 2021 - 22

SI. No.	Audit Para	Port's Reply		
	as 75 years. On a review of Block Asset Register, Audit observed that, i) the Assets (Berths – Construction of Cargo Berth No. 7, Berth No. 8, Berth No. 9, NCB – I, Coal Jetty II and Oil Jetty) had been depreciated for 100 years instead of 75 years resulting in short provision of depreciation Rs. 7.04 Cr. ii) the Assets (Berths – Construction of Dedicated Berth for handling of Coastal Cargo, Construction of North Cargo Berth-III) had been depreciated for 40 years instead of 75 years resulting in excess provision of depreciation by Rs. 2.90 Cr. The above resulted in understatement of depreciation and overstatement of profit by Rs. 4.14Crs.	configurations are to be made in *the SAP system.		
2	9,56,09,368 being the rental income due from Tamil Nadu Warehousing Corporation for the	In continuation to the clarifications furnished, it is to mention that based on the directions of the Board in its meeting held in Feb,2017, TNWHC was informed in May,2017 to clear the outstanding dues and hand over the Land by demolishing the structure.  In July, 2017, M/s. TNWHC had requested for concession by 50%. Quoting clause No. 16 (h) of Land Policy Guidelines and waiver of the Interest upto 31/03/2017 and the request of M/s. TNWHC was placed before the Board in July 2017 and the directions informed to M/s. TNWHC to surrender the land and pay all the dues.  In response, TNWHC had requested for take over the entire 15 godowns and to renew the lease under service category rate with 50% concession and waiver of interest till finalization of the lease of land		



# Action Taken Notes / Reply to Separate Audit Report for the year 2021 - 22

SI. No.	Audit Para	Port's Reply
		and godowns and since, the dialog with TNWHC also is in process, Port has raised the Invoices during 2018 for the lease period upto 2019 and the same does not have any financial impact on financial performance of the Audit period. However, the matter will be reviewed and action will be taken if necessary.
3	Investments (Schedule 4) Rs. 10,70,96,07,798/- Equity Contributions – Sethusamudram Corporation Ltd Rs. 50,00,00,000/- This includes an amount of Rs. 50 crore being equity contribution in Sethusamudram Corporation Ltd., which stopped the operations w.e.f. 2007 and is in the process of winding up. Non provision of impairment for the investment resulted in overstatement of investments and understatement of provisions by Rs. 50 crores.	As informed previously, as per directions of the Ministry and with the approval of Board Port has made an Investment of Rs.50 Crores in the Equity Shares of M/s. Sethusamudram Corporation Limited (M/s SCL) and the same has been disclosed under Investment at cost. Since the Equity Shares issued by M/s. SCL are not being traded, decline in the investment value can not be anticipated further, the purpose of recognition for any diminution. Further, the issues reported by the Audit ,in correspondence exchanged between the M/s SCL and the Ministry, where the directions is still awaited from the Ministry for further course of action. Even, M/s SCL has also not indicated any such impact in writing for to recognize such decline/diminution.  In this connection, as stated above since, no direction has been received from Ministry in connection with taking action on carrying cost of investment, the necessary action, if any, could be made only on receipt of communication from the Ministry of Ports, Shipping & Waterways, including on the treatment of such decline/diminution, if any, as the investment itself made as per the directions of the then Ministry of Shipping.
4	Reserves and Surplus (Sch. 1) Rs. 22,05,56,52,676 Employees Welfare Fund Rs. 1,48,44,207/- As per Regulation 7 and 8 of the Welfare fund, the maximum amount held in Fund shall be limited to Rs. 5 lakh only and any	The fund available Welfare Fund for disbursement is only Rs.74,88,879 /- as against Audit pointed amount of Rs.1,43,44,207/-, which is comprising of advances sanctioned and recoverable. Hence, the



# Action Taken Notes / Reply to Separate Audit Report for the year 2021 - 22

SI. No.	Audit Para	Port's Reply			
	surplus fund over and above maximum limit specified in Regulation shall be credited to the General reserve. The closing balance of the Welfare Fund as per the Schedule 1 of the annual accounts was to be transferred to General reserve. This resulted in understatement of General Reserves and Overstatement of Employees welfare fund by Rs. 1,43,44,207/	not be treated as "fund available".  With regard to maintenance of balance in Welfar Fund Account, it is to inform that the limit Marriage Advance and Education Advance have been enhanced to Rs. 3 lakhs in each case are further, there was representations received from the unions for increase in the limit of said Advance from Rs. 3.00 lakhs to Rs. 10.00 lakhs, which			
В	Profit and Loss Account				
1	Surplus transferred to General Reserve- Rs. 59,82,55,437				
	(2013) and subsequently upheld by Hon'ble High Court of Madras (2019), the Port had to pay Rs. 18.32 crores towards water charges as on November 2019. The Port remitted an amount of Rs. 10 crore on the basis of the interim order of Hon'ble High Court of Madras. The liability of Rs. 8.32 crores (Rs. 18.3 crores	As informed during the course of audit, Port has challenged the referred Award of Hon'ble High Court of Madras against the classification/category of Port made by TWAD Board for levy of water charges before the Hon'ble High Court of Madras. The Hon'ble High Court of Madras in its Interim order, dated 27/01/2020, has directed to pay an amount of Rs.10 Crores and accordingly, Port had paid an amount of Rs.10 Crore. Further, even though the case is posted on 08/03/2022, the same not came for hearing and, the same is not posted subsequently.  Since, Port has not been accepted in the category considered -and demand of TWAD thereon, preferred an appeal and hence, there is no need for			
	0.02 010163.	Creation of any liability based on the claim of TWAD Board.  However, consequent on receipt of outcome of the case, necessary action will be initiated.			



# Action Taken Notes / Reply to Separate Audit Report for the year 2021 - 22

SI. No.	Audit Para	Port's Reply
С	Grant in Aid	3.
	Opening balance of Grant in Aid as on 01.04.2021 was Nil. Grant in Aid received during the year	Factual
	2021-22 was Nil. Closing balance of Grant in Aid as on 31.03.2022 is Nil.	



# Action Taken Notes / Reply to Separate Audit Report for the year 2021 - 22

## Section B

SI.	Audit Para	Port's Reply
No.	Addit Fara	1 one reply
1	Adequate of Internal Audit Internal Audit work has been entrusted to a firm on 28.06.2021 for a backlog period of 30 months from October 2018 to March 2021. The same firm is continuing the work till date. Port has not placed Internal Audit report for the period from April 2019 to March 2021, and October 2021 to March 2022 before the Board.	The internal Audit reports upto 31/03/2022 will be placed before the Board in the ensuing Board Meeting.
2	Adequacy of Internal Control System  Internal Control System is adequate in commensurate with the size of the Port.	Factual
3	System of Physical Verification of Fixed Assets & Inventory The Physical verification certificates of Fixed Assets are stated to be under preparation and was not produced to audit.	The work of Physical Verification of Fixed Assets has been awarded to M/s JN Gupta & Co, Chartered Accountants and the Consultant firm has confirmed that, the Physical Verification of Fixed Assets has been completed and, the data has been shared to the Concerned Department's for confirmation of findings of the consultant.  Consequent on receipt of the final report, which are pending from consultant, the same will be placed before the Board and submitted to Audit for its perusal.
4	Regularity in payment of statutory dues	
	The Port was regular in payment of Statutory dues.	Factual









PART - IV
STATISTICAL DETAILS

## **VITAL PORT STATISTICS**

# A. Topography of Port (As on 31st March, 2022)

Port: V.O. Chidambaranar Port Authority
Year 2021-22

Location		Entrance Channel			Turnin	g Circle	Type of Dock/ Port
Latitude	Longitude	Length (Km)	Minimum Depth (Meters)	Minimum Width (Meters)	Number	Diameter	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
8°45'N	78°13'E	3.80 Km	(-) 14.70 m	230 m	1	488 m	



# **B. STORAGE CAPACITIES**

#	TYPE OF STORAGE	UNDER PORT	UNDER USER AGENCIES	TOTAL
1.	Covered Area	Sq.m	Sq.m	Sq.m
	a)Transit Shed	10,878 Sq.m		10878
	a) Harisit Sileu	(T-shed I & II)		
	b)Warehouse			
	i) IPL Godown		20897.40	20897.40
	ii) VOCPT (I to IV)	19,610 Sq.m		19610
	iii)TNWHC		47647.42	47647.42
	iv)KRIBCO		15000	15000
	v)RCF		12000	12000
	vi)Viruthunagar Mill		2000	2000
	vii)Thiyagaraja Mill		2000	2000
	viii)Tamilnadu Civil Supply Corporation	3,132 Sq.m		3132
2.	Open area			
	a)Coal Stack Area Phase-I	121 Acres		108.93 Acres
	b)Coal Stack Area Phase-II	18.53 Acres		14.01 Acres
	c)Coal Stack Area		31.07 Acres	31.07 Acres
	Phase-III (ABG)(NCB II)		31.07 Acres	31.07 Acres
	d) Coal Stack Area (NCB III)	28.73 Acres		
3.	Liquid Bulk Cargo Storage capacity (Tank forms ,etc)		KL	KL
	a) Inside of Security Wall     (Phosphoric Acid Tank)		15000	15000
	b) Ammonia Tank		10000	10000
	c) Naphtha		7790	7790
	d) IOC Tank Forms			
	(Raw Naphtha, Diesel, Furnace oil, Light Diesel)		80089	80089
	e) LPG (M/s.SHV)		24069	24069
	f) DCW Tank (VCM)		7000	7000
	g) Kalesswari Refinery Pvt Ltd		9000	9000



## C. BERTH PARTICULARS - ZONE A

Description	Туре	Designed / Actual Draft in Mtrs.	Quay length in Mtrs	Maximum length handled during 2021 - 22	Maximum DWT handled during 2021 - 22	Remarks
Berth No - I	Along Side	9.30	168	164.34	22201	Transit Shed provided (Break Bulk)
Berth No - II	Along Side	9.30	168	19 <b>9</b> .90	63629	Transit Shed provided (Break Bulk)
Berth No - III	Along Side	10.70	192	199.97	63273	Open (Break bulk / dry bulk)
Berth No - IV	Along Side	10.70	192	190.00	58114	Open (Break bulk / dry bulk)
Berth No - V	Along Side	8.60	168	189.99	53533	Open (Break bulk)
Berth No - VI	Along Side	9.30	168	199.98	63024	Open (Break bulk)
Berth No - VII	Along Side	10.90	370	193.03	25474	Berth handed over to M/s. PSA SION.,for Container handling on BOT basis from 15-7-98
Finger Jetty	Along Side	4.50	121	-	-	Marine Workshop Complex
Oil Jetty	Jetty Type	13.00	150	189.80	51762	Marine Unloading arms provided
Coal Jetty I	Jetty Type	13.00	301	199.98	72322	Shore reception hoppers provided
Coal Jetty I I	Jetty Type	13.00	318	190.00	57161	Shore reception hoppers provided
Shallow Draught Berth	Along Side	5.85	140	115	8586	Leased to Indian Coast Guard Tuticorin for 30 years
Berth - VIII	Along Side	14.20	345	262.00	58792	Container Terminal Operated by M/s. Dakshin Bharat Gateway
Berth - IX	Along Side	13.20	334.50	229.02	82629	Open (Break bulk / dry bulk)
NCB - 1	Along Side	13.20	306	229.00	82177	Captive berth NTPL



#### D. FLOATING CRAFTS

SI. No	Туре	Name of the Craft	Capacity	Owned / Hired/ Dry Lease
1	Tug	MT Tuticorin	45T BP	Owned
2	Tug	MT Ocean Brave	50 T BP	Hired
3	Tug	MT Ocean Poise	50T BP	Hired
4	Pilot Launches	ML Nallathanni	2x640 BHP	Owned
5	Pilot Launch	ML Musal	2x640 BHP	Owned
6	Pilot Launch	ML Tuticorin	ML Tuticorin 2x640 BHP	
7	Mooring Boats	MB Alaimagal	MB Alaimagal 1x130BHP	
8	Mooring Boats	MB Pothigai	1x130BHP	Owned
9	Patrolling Boat	Yojaka Dharti	20 Knots	Hired
10	Floating Crane	FC Bharathi	32.6T at 4.57 M radius and 6 T at 19.81 M Radius	Owned



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TABLE - E VITAL PORT STATISTICS & CARGO HANDLING EQUIPMENT (2021-22)

	1711A		- 1	, , , , ,	ALICO INCIN INCIN CONTRO	021-22)
<u>v</u>	Description	Owned by the Port	the Port	Private	Private Operators	C
8		Quantity	Rated Capacity	Quantity	Rated Capacity	Кетагкѕ
7		1 No	6Т			bornO tod
_	Wharf Crane	1 No	10 T	l		
		3 Nos (Grab)	20 T	-	1	Port Owned
2	Fork Lift Truck	_	I	_	_	I
က	Electric Fork Lift Truck	Ι	1	-	-	ı
4	Pay Loaders	I	ı	I	I	I
2	Tractors	I	ı	I	I	I
9	Transfer Cranes	_	-	_	_	1
7	Container Quay Cranes	_	-	3	40 T	Deployed by M/s. PSA SICAL under Licence Agreement
		_	_	8	L 09	Deployed by M/s. DBGT under Licence Agreement
8	Top Lift Trucks	_		—	_	
တ	Rail mounted Quay Cranes	_	_	8	40 T	Deployed by M/s. PSA SICAL under Licence Agreement
		1	I	6	41 T	Deployed by M/s. DBGT under Concession Agreement
	Rail Mounted Gantry Cranes	1	_	3	40 T	Deployed by M/s. PSA SICAL under Licence Agreement
		-	l	3	T 09	Deployed by M/s. DBGT under Concession Agreement
10	Trailers		ı	12	50 T	Deployed by M/s. PSA SICAL under Licence Agreement
		1	_	18	L 09	Deployed by M/s. DBGT under Concession Agreement
11	Harbour Mobile Cranes	_	_	3 Nos	124 T	Deployed by M/s.Imcola Crane Company Ltd. under concession agreement
12	Reach Stackers	-	I	1	40T	Deployed by M/s. PSA SICAL under License Agreement
1				2	45 T	Deployed by DBGT under concession agreement
13	Floating Crane		6T @ 19.8 M radius, 32.66 T @ 4.57 M Radius	1	1	_
14	Self Propeller barge	I	_	I	-	
15	Excavator	I	_	1	-	_
16	Hoppers	Ι	_	8	120T	Deployed by Seaport shipping Pvt. Ltd., Chennai under license agreement
17	Conveyor System with Hoppers & stacker	_	1	1 set	2000 TPH	Deployed by M/s. Chennai Radha Engg works, Chennai under license agreement
			e grassesses	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		



V.O.Chidambaranar Port Authority

#### F. OTHER INFORMATION

#### ZONE – A

- \	\\/-t	665 Acres
a)	Water spread Area	000 Acres
b)	Land area	4905.62 Acres
c)	Storage Capacity	
	A) Covered Area	
	Transit shed (I&II) &	I)Transit shed (I&II) = 10,878Sq.m
	Warehouse (I to IV)	ii) Warehouse (I to IV) = 19,610 Sq.m

#### ZONE – B

The Port area is enclosed by a compound wall stretching along the Beach road from the Coal Mazdoor line in the North and Boat repair yard in the South Opposite to George Road.

А	Water Spread	45.30 Acres
В	Land Area	120.05 Acres
С	Berth Particulars	1. North Coal Wharf of length 335 m.
	Alongside Wharf RCC Jetty	2. Sheet Pile Wharf of length 228 m
	RCC Jetty	3. 139 x 22.50 m



V.O.Chidambaranar Port Authority

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TABLE 2

Traffic Handled according to Principal Commodities 2021 - 22 (IN '000 TONNES)

		55	ŧ۱							
SF.	YTIOOMMOO		MPORTS			EXPORTS			TOTAL	
o S		Overseas	Coastal	TOTAL	Overseas	Coastal	TOTAL	Overseas	Coastal	Total
1	CONTAINER TEUS/ '000	328	63	391	318	72	390	646	135	781
		(271)	(109)	(380)	(279)	(103)	(382)	(099)	(212)	(762)
	Containerised Cargo	5539	1060	629	5943	1337	7280	11482	2397	13879
	•	(4362)	(1735)	(2609)	(5444)	(1962)	(7406)	(9086)	(3692)	(13503)
	Tare Weight	645	132	777	623	150	773	1268	282	1550
		(531)	(226)	(757)	(546)	(217)	(763)	(101)	(443)	(1520)
2	BREAK BULK	166	10	176	1119	18	1137	1285	28	1313
		(152)	(03)	(155)	(911)	(22)	(936)	(1063)	(28)	(1091)
3	DRY BULK									
	MECHANISED	1998	7488	9486	0	0	0	1998	7488	9486
		(2160)	(6234)	(8394)	(00)	(00)	(00)	(2160)	(6234)	(8394)
	CONVENTIONAL	5704	213	5917	144	0	144	5848	213	6061
		(5728)	(06)	(5818)	(00)	(00)	(00)	(5728)	(06)	(5818)
	TRANSSHIPMENT	238	0	238	238	0	238	9/4	0	476
		(02)	(00)	(02)	(89)	(00)	(68)	(22)	(00)	(75)
4	LIQUID BULK									
	POL Crude									
	POL Products	211	73	283	0	0	0	211	73	283
		(341)	(51)	(392)	(00)	(04)	(04)	(341)	(22)	(386)
	LPG.,	20	0	20	0	0	0	02	0	20
		(28)	(00)	(58)	(00)	(00)	(00)	(28)	(00)	(28)
	OTHER LIQUIDS	888	0	888	39	44	113	276	74	1001
		(797)	(22)	(854)	(31)	(20)	(81)	(828)	(107)	(932)
	TOTAL	15459	8976	24434	8106	1579	9685	23565	10555	34119
		(14136)	(9628)	(22532)	(2000)	(2258)	(9258)	(21136)	(10654)	(31790)
(Figures	(Figures in brackets relate to previous year 2020-21)	2020-21)		Barren Barren						

TABLE 3 FLAGWISE DISTRIBUTION OF CARGO HANDLED 2021-22

(IN '000 TONNES)

SL.NO	NATIONALITY	NUMBER OF SHIPS	IMPORTS	EXPORTS	TOTAL
	OVERSEAS				
1	ALGERIA	1	3	0	3
		(0)	(0)	(0)	(0)
	ANTENCHA	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	` ′		
2	ANTIGUA	21	156	140	296
		(46)	(323)	(439)	(762)
3	BAHAMAS	62	1275	1193	2468
		(5)	(99)	(4)	(103)
4	BANGLADESH	7	271	1	272
		(2)	(42)	(0)	(42)
5	BARBADOS	4	84	29	113
		(2)	(9)	(0)	(9)
6	BELGIUM	7	35	1	36
		(4)	(71)	(0)	(71)
7	BELIZE-Cent.America	4	71	0	71
		(2)	(42)	(0)	(42)
8	BERMUDA	1	8	0	8
		(0)	(0)	(0)	(0)
9	CAYMAN ISLAND	1	11	0	11
		(1)	(25)	(0)	(25)
10	CHINA	1	55	0	55
		(2)	(56)	(0)	(56)
11	COOK ISLANDS	1	12	0	12
10	GOMOROG	(0)	(0)	(0)	(0)
12	COMOROS	0 (1)	(7)	0	0 (7)
13	CROATIA	(1)	0	(0)	(7)
13	CROATIA	(0)	(0)	(0)	(0)
14	CYPRUS	73	1183	817	2000
14	CITROS	(79)	(1312)	(1448)	(2760)
15	DENMARK	1	12	0	12
	·	(3)	(97)	(0)	(97)
16	DOMINICA	5	6	29	35
		(2)	(14)	(0)	(14)
17	ETHIOPIA	0	0	0	0
		(1)	(0)	(4)	(4)
18	GIBRALATOR	0	0	0	0
		(1)	(8)	(0)	(8)
19	GABON	1	32	0	32
		(0)	(0)	(0)	(0)
20	GREECE	1	76	0	76
		(1)	(58)	(0)	(58)
		September and the september an	()	(*)	()



21 22 23	HONGKONG  INDIA	60 (44) 61	1028 (1030)	EXPORTS 770	<b>TOTAL</b> 1798
22	INDIA	(44)			1798
		` ′	(1030)		
		61		(167)	(1197)
23	DIDONEGIA	1	983	1057	2040
23	DIDONIEGIA	(20)	(411)	(173)	(584)
	INDONESIA	3	87	0	87
		(1)	(8)	(0)	(8)
24	IRAN	3	0	149	149
		(2)	(105)	(0)	(105)
25	ISLE OF MAN	3	31	0	31
		(0)	(0)	(0)	(0)
26	ITALY	1	25	0	25
		(0)	(0)	(0)	(0)
27	KOREA, REPUBLIC OF	4	36	17	53
		(5)	(18)	(24)	(42)
28	KIRIBATI	0	0	0	0
		(1)	(6)	(0)	(6)
29	LUXEMBOURG	0	0	0	0
		(0)	(0)	(0)	(0)
30	LIBERIA	68	2117	353	2470
		(83)	(1764)	(355)	(2119)
31	MALAYSIA	2	10	7	17
		(4)	(11)	(42)	(53)
32	MALDIVES	14	0	80	80
		(10)	(0)	(59)	(59)
33	MALTA	15	435	0	435
		(22)	(761)	(39)	(800)
34	MANGOLIA	0	0	0	0
		(0)	(0)	(0)	(0)
35	MARSHALL ISLAND	46	1389	48	1437
		(55)	(2070)	(28)	(2098)
36 N	MOLDOVA,REPUBLIC OF	0	0	0	0
		(1)	(0)	(22)	(22)
37	MYANMAR	0	0	0	0
		(1)	(9)	(0)	(9)
38	NETHERLAND	5	3	5	8
		(5)	(7)	(1)	(8)
39	NIUE ISLAND	1	1	3	4
		(14)	(0)	(4)	(4)



(IN '000 TONNES)

SL.NO	NATIONALITY	NUMBER OF SHIPS	IMPORTS	<b>EXPORTS</b>	TOTAL
40	NORWAY	1	0	0	0
		(7)	(185)	(7)	(192)
41	PANAMA	198	4206	2053	6259
		(188)	(3002)	(1857)	(4859)
42	PHILIPINES	1	25	0	25
		(1)	(25)	(0)	(25)
43	PALAU	4	2	8	10
		(95)	(2)	(61)	(63)
44	PORTUGAL	20	239	248	487
		(3)	(83)	(2)	(85)
45	QATAR	9	93	0	93
		(11)	(62)	(0)	(62)
46	RUSSIA	8	6	2	8
		(2)	(5)	(0)	(5)
47	SIERRA LEONA	3	0	0	0
		(0)	(0)	(0)	(0)
48	SINGAPORE	78	1045	798	1843
		(146)	(2095)	(2138)	(4233)
49	ST KITTS-NEVIS-ANGUILLA	146	48	45	93
		(14)	(18)	(26)	(44)
50	ST VINCENT	0	0	0	0
		(1)	(55)	(0)	(55)
51	SAUDI ARABIA	0	0	0	0
		(1)	(7)	(0)	(7)
52	THAILAND	4	47	0	47
	TIME MILE	(0)	(0)	(0)	(0)
53	TANZANIA	0	0	0	0
		(1)	(25)	(0)	(25)
54	TURKEY	1	57	0	57
		(2)	(54)	(0)	(54)
55	TUVALU	31	60	188	248
		(13)	(21)	(93)	(114)
	UNITED ARAB EMIRATES	0	0	0	0
		(0)	(0)	(0)	(0)
	UNITED KINGDOM	1	28	0	28
		(1)	(35)	(0)	(35)
	VANUATU	1	7	0	7
	VIETNIAM	(1)	(3)	(0)	(3)
	VIETNAM	16	186	40	226
	TOTAL (A)	(15)	(97)	(6)	(103)
	TOTAL - (A)	999	15484	8081	23565
		(922)	(14137)	(6999)	(21136)

(Figures in brackets relate to previous year 2020-21)



#### Flagwise Distribution of Cargo Handled 2021-22

SL.NO	NATIONALITY	NUMBER OF SHIPS	IMPORTS	EXPORTS	TOTAL
	COASTAL				
1	BAHAMAS	1	74	0	74
		(2)	(153)	(0)	(153)
2	BANGLADESH	1	55	0	55
		(1)	(73)	(0)	(73)
3	BARBADOS	0	0	0	0
		(0)	(0)	(0)	(0)
4	CAYMAN ISLANDS	0	0	0	0
		(1)	(19)	(0)	(19)
5	CROATIA	1 (2)	74	0	74
		(0)	(0)	(0)	(0)
6	CYPRUS	9	501	11	512
	CDEECE	(4)	(167)	(10)	(177)
7	GREECE	0	0 (222)	0	0 (222)
	CED (1) II	(4)	(222)	(0)	(222)
8	GERMANY	0	0	0	0
9	HONCKONC	(0)	(0)	(0)	(0) 111
9	HONGKONG	(1)	111 (76)	(0)	(76)
10	INDIA	179	5924	1504	7428
10	INDIA	(227)	(5683)	(2168)	(7851)
11	INDONESIA	1	52	0	52
	INDOINEOUX	(0)	(0)	(0)	(0)
12	ITALY	0	0	0	0
		(0)	(0)	(0)	(0)
13	KOREA, REPUBLIC OF	5	0	46	46
		(2)	(19)	(8)	(27)
14	LIBERIA	7	483	O I	483
		(11)	(582)	(48)	(630)
15	MALTA	3	172	0	172
		(8)	(583)	(0)	(583)
16	MARSHALL ISLAND	10	641	0	641
		(8)	(360)	(9)	(369)
17	NETHERLANDS	0	0	0	0
		(0)	(0)	(0)	(0)
18	NORWAY	0	0	0	0
		(1)	(19)	(0)	(19)
19	PALAU	0	0	0	0
		(0)	(0)	(0)	(0)
20	PANAMA	10	521	3	524
21	DITH IDDIVES	(8)	(408)	(14)	(422)
21	PHILIPPINES	1	76	0	76
22	CINICARORE	(0)	(0)	(0)	(0)
22	SINGAPORE	1 (2)	75	0 (1)	75
	TUDIEV	(3)	(32)	(1)	(33)
23	TURKEY	1 (0)	77 (0)	0 (0)	77 (0)
24	UNITED KINGDOM	(0) 1	76	0	76
24		(0)	(0)	(0)	(0)
25	VIETNAM	6	42	36	(0) 78
20	V IL I I VAIVI	(0)	(0)	(0)	(0)
	TOTAL - (B)	239	8954	1600	10554
		(281)	(8396)	(2258)	(10654)
	GRAND TOTAL -(A+B)	1238	24438	9681	34119
		(1203)	(22533)	(9257)	(31790)

(Figures in brackets relate to previous year 2020 - 2021)



TABLE -4
Distribution of Export Cargo according to destination 2021-22

(In `000 tonnes)

SI.No	Destination	Dry Bulk	Break Bulk	Liquid Bulk	Containers	Others	Total
	A) OVERSEAS						
1	Bangladesh	0	0	9	0	0	9
2	Chile	0	1	0	0	0	1
3	Colombia	0	1	0	0	0	1
4	Denmark	0	2	0	0	0	2
5	Germany	0	1	0	0	0	1
6	Indonesia	0	34	11	0	0	45
7	Italy	0	0	10	0	0	10
8	Finland	0	1	0	0	0	1
9	Maldives	1	973	0	0	0	974
10	Poland	0	10	0	0	0	10
11	Russia	0	2	0	0	0	2
12	Saudi Arabia	0	20	0	0	0	20
13	South Africa	0	0	9	0	0	9
14	Slovenia	0	1	0	0	0	1
15	Spain	0	3	0	0	0	3
16	Sri Lanka	0	6	0	0	0	6
17	Sweden	0	2	0	0	0	2
18	United States	0	47	0	0	0	47
19	Taiwan	8	0	0	0	0	8
20	Vietnam	135	15	0	0	0	150
21	Containerised Cargo	0	0	0	5943	0	5943
22	Container tare weight	0	0	0	623	0	623
	TOTAL A	144	1119	39	6566	0	7868
В	COASTAL(Indian)	0	18	74	1488	0	1580
	Containerised Cargo	0	0	0	1337	0	1337
	Container tare weight	0	0	0	150	0	150
С	TRANSHIPMENT	238	0	0	0	0	238
i)	Coking Coal	238	0	0	0	0	238
	GRAND TOTAL A+B+C	382	1137	113	8054	0	9686



TABLE-5
Distribution of Import Cargo according to Origin during the year 2021-22 (In `000 tonnes)

SI.No	Destination	Dry Bulk	Break Bulk	Liquid Bulk	Containers	Others	Total
A	Overseas	Dry Buik	Dicak Baik	Liquid Buik	Containers	Others	Total
1	Argentina	319	0	0	0	0	319
2	Brazil	123	0	0	0	0	123
3	Canada	44	0	0	0	0	44
4	China	153	0	60	0	0	
5	Egypt	24	0	5	0	0	213 29
6	Guinea Bissau	0	26	0	0	0	29
7	Guinea Bissau Germany	_		4			
		12	0		0	0	16
8	Hong Kong	0	0	59	0	0	59
9	Indonesia	3909	10	81	0	0	4000
10	Iran	0	0	0	0	0	0
11	Iraq	0	0	120	0	0	120
12	Israel	130	0	0	0	0	130
13	Japan	0	0	15	0	0	15
14	Jordan	94	0	0	0	0	94
15	Korea, Republic Of	0	0	181	0	0	181
16	Kuwait	58	0	0	0	0	58
17	Liberia	0	0	0	0	0	0
18	Lithuania	88	0	0	0	0	88
19	Malaysia	39	0	216	0	0	255
20	Maldives	0	13	0	0	0	13
21	Mozambique	21	24	0	0	0	45
22	Nauru	97	0	0	0	0	97
23	Oman	716	0	25	0	0	741
24	Papua New Guinea	0	60	0	0	0	60
25	Philippines	166	0	36	0	0	202
26	Qatar	0	0	160	0	0	160
27	Russia	232	12	17	0	0	261
28	Saudi Arabia	27	0	12	0	0	39
29	South Africa	45	0	0	0	0	45
30	Sri Lanka	0	1	12	0	0	13
31	Surinam	0	4	0	0	0	4
32	Thailand	42	0	32	0	0	74
33	Togo	201	0	0	0	0	201
34	Trinidad And Tobago	289	0	43	0	0	332
35	Turkey	0	0	0	0	0	0
36	Ukraine	119	0	12	0	0	131
37	Uruguay	0	13	0	0	0	13



SI.No	Destination	Dry Bulk	Break Bulk	Liquid Bulk	Containers	Others	Total
38	United Arab Emirates	724	0	78	0	0	802
39	United States	0	0	0	0	0	0
40	Vietnam	31	0	0	0	0	31
41	Containerised Cargo	0	0	0	5538	0	5538
42	Container tare weight	0	0	0	645	0	645
	TOTAL	7703	165	1168	6183	0	15220
В	COASTAL(Indian)	7700	10	73	1192	0	8975
1	Containerised cargo	0	0	0	1060	0	1060
2	Container tare weight	0	0	0	132	0	132
С	TRANSHIPMENT	238	0	0	0	0	238
	Coking Coal	238	0	0	0	0	238
	TOTAL(A + B + C)	15641	175	1241	7375	0	24433



TABLE - 6
Number & type of containers handled during the year 2021-22

Item	Туре	20' (i	n nos)	40' (ir	nos.)	TOTAL (	in nos.)	Total (in	TEUs)
		Normal	Reefer	Normal	Reefer	Normal	Reefer	Normal	Reefer
A.IMPORT	FCL	75203	12	83680	150	158882	162	242562	312
		(96820)	(32)	(98625)	(132)	(195445)	(164)	(294070)	(296)
	LCL	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	EMPTY	29820	66	54064	173	83884	239	137948	412
		(11763)	(24)	(29725)	(38)	(41488)	(62)	(71213)	(100)
	TOTAL	105023	78	137744	323	242766	401	380510	724
		(108583)	(56)	(128350)	(170)	(236933)	(226)	(365283)	(396)
B.EXPORT	FCL	71295	171	126557	3530	197851	3,701	324408	7,231
		(62450)	(239)	(110054)	(3278)	(172504)	(3517)	(282558)	(6795)
	LCL	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	EMPTY	31711	0	7824	33	39535	33	47359	66
		(46813)	(10)	(16121)	(20)	(62934)	(30)	(79055)	(50)
	TOTAL	103006	171	134381	3563	237386	3734	371767	7,297
		(109263)	(249)	(126175)	(3298)	(235438)	(3547)	(361613)	(6845)
C.TRAN SHIPMENT	FCL	2451		271		2722	0	2993	0
		(6277)	(0)	(784)	0	(7061)	(0)	(7845)	(0)
	EMPTY	15720		1224		16944	0	18168	0
		(17821)	(0)	(1238)	0	(19059)	(0)	(20297)	(0)
	TOTAL	18171	0	1495	0	19666	0	21161	0
		(24098)	(0)	(2022)	(0)	(26120)	(0)	(28142)	(0)
D.GRAND TOTAL (A+B+C)		226199	249	273619	3886	499818	4,135	773437	8,021
		(241944)	(305)	(256547)	(3468)	(498491)	(3773)	(755038)	(7241)
E.ICD CONTAINE RS :									
MOVED OUT		0		0		0		0	-
		(0).	-	(0).	-	(0).		(0).	-
MOVED IN (FCL)		0		0		0		0	-
		(00)		(00)		(00)		(00)	
TOTAL		0		0		0		0	
		(00)		(00)		(00)		(00)	



TABLE – 7
NUMBER AND SIZE OF SHIPS CALLED AT PORT DURING THE YEAR 2021 - 22

SL.	Category	Number	SIZ	E (fic	gures in tones)
NO		Hamber	G.R.T.	N.R.T.	D.W.T.
Α.	CARGO CARRIERS : -				
1	CONTAINERS - Cellular	415	8688556	4502807	11388792
· ·		(454)	(10013065)	(5204705)	(13066921)
	Average	(101)	20936	10850	27443
	Maximum		66500	36144	67795
2	BREAK BULK:	243	2639638	1350475	4129261
		(173)	(2388594)	(1203472)	(3611509)
	Average	(110)	10908	5580	17063
	Maximum		38238	21630	66652
3	DRY BULK:				
	- Conventional	162	4552542	2667615	7989430
		(167)	(4168579)	(2423590)	(7203999)
	Average		28102	16467	49317
	Maximum		64877	38036	119503
	- Mechanical	161	5820204	3540509	10471026
		(136)	(4966274)	(3015403)	(8950723)
	Average		36150	21991	65037
	Maximum		66019	40344	121513
4	LIQUID BULK:				
	- Crude	-	-	-	-
	- Product (POL & LPG)	40	949792	364916	1373415
		(47)	(906849)	(358419)	(1322010)
	Average		24745	9123	34335
	Maximum		30312	15650	49999
	- Chemicals (AMN,P.ACID,S.ACID)	63	823947	302423	1040216
		(44)	(726843)	(282317)	(941336)
	Average		13079	4800	16511
	Maximum		25600	10251	35703
	- Vegetable Oils	38	411016	193972	664120
	Avenage	(35)	(374411)	(176154)	(593905)
	Average		10816	5105	17477
	Maximum Othoro (VCM, CAUS & EDC. )	40	29551	13770	50067
	Others (VCM, CAUS & EDC. )	12	113670	54002	182795
		(31)	(180001)	(70891)	(251582)
	Average		9473	4500	15233
	Maximum		23676	10252	38506
5	LASH	-	-	-	-
6	RO-RO	-	-	-	-
В.	Passenger Carriers	-	-	-	-
_		-	-	-	-
<u>C.</u>	OTHERS:	-	-	-	-
D	Small vessels at Zone 'B'	104	29633	11858	49992
	<b>A</b>	(116)	(32941)	(12992)	(54975)
	Average		285	114	481
	Maximum	1000	299	243	600
	GRAND TOTAL (A+B+C+D)	1238	24028998	12988577	37289047
		(1203)	(23757557)	(12747943)	(35996960)

Note: Figures in brackets relates to previous year 2020-21



 $\label{eq:TABLE-8} \textbf{TABLE} - 8$  Performance of Cargo ships (Zone "A" only) during the year 2021 - 22

SI.	Description	Container	Break	Drv	Bulk	Liquid	Total
No.	•	Vessels - Cellular		Mechanical	Conventional		1000
$\vdash$	No of Ships handled	415	347	161	162	153	1,238
	(Zone A+B)						
_		(454)	(289)	(136)	(167)	(157)	(1203)
2	a)Cargo handled (Zone A+B)	15428823	1312819	9486301	6061255	1353910	33643108
	(in tonnes)	(15022724)	(1092737)	(8394449)	(5815647)	(1389288)	(31714845)
	b)Transshipment	0	0	0	476118	0	476118
		(0)	(0)	(0)	(74858)	(0)	(74858)
	Total 2 (a + b)	15428823	1312819	9486301	6537373	1353910	34119226
		(15022724)	(1092737)	(8394449)	(5890505)	(1389288)	(31789703)
3	Av. Turn Round time-	0.92	2.12	2.8	2.97	1.71	1.81
	(in days) (Port a/c only)	(0.91)	(1.91)	(2.95)	(2.72)	(1.68)	(1.71)
4	Av. Turn Round time-	0.93	2.70	3.02	3.46	1.94	2.02
	(in days) (Port & Non Port account)	(0.91)	(2.39)	(3.18)	(3.23)	(1.92)	(1.92)
5	Av.Time Stay at berths	0.88	2.62	2.96	3.38	1.89	1.97
	(in days) (Port & Non Port)	(0.86)	(2.32)	(3.11)	(3.13)	(1.87)	(1.86)
6	Av. working time	0.88	1.80	2.65	2.59	1.61	1.65
	In days	(0.86)	(1.59)	(2.79)	(2.31)	(1.58)	(1.54)
7	Av. Pre berthing time	0.00	0.10	0.41	0.44	0.13	0.17
	-in days (Port a/c only)	(0.00)	(0.18)	(0.59)	(0.32)	(0.07)	(0.16)
8	Av. Pre berthing time	0.21	0.79	0.54	0.84	0.57	0.48
	-in days (Port & Non Port account)	(0.20)	(1.37)	(0.97)	(0.65)	(0.37)	(0.56)
9	Av. Non working time	0.00	0.83	0.32	0.79	0.29	0.31
	-in days (Port & Non Port account)	(0.00)	(0.72)	(0.33)	(0.82)	(0.29)	(0.32)
10	Av. Parcel size	37178	3140	59094	39676	8761	33053
	(in tonnes)	(33090)	(2725)	(61289)	(35959)	(8762)	(33090)
11	Av.Output per berth day	42211	1197	19951	11722	4630	16811
	-in tonnes	(38366)	(1176)	(19695)	(11504)	(4685)	(15696)
12	Percentage of non -	0.00%	31.50%	10.65%	23.39%	15.15%	15.92%
	Working time to total	0.00%	31.27%	10.50%	26.15%	15.73%	17.03%
	Time spent at berth -in (Port & Non Port account)						

Note: Av.TRT during 2021-22 is worked out from Pilot boarding to de-boarding of vessel as per MoPSW

Figures in brackets relate to the previous year (2020-21).



# TABLE - 9

Distribution of Pre - berthing detention according to reasons 2021-22 (in days)

		РО	PORT ACCOUNT (in days)	COUNT	. (in d	lays)			REAS	REASONS		ž	ON POF	NON PORT ACCOUNT ( in days	UNT ( ir	n days )		
SI. No.	Category of ships	No.of Ships	Non Availability of working Berth	Tugs/ Crafts	Pilot / Crew	Strike	Night Navigation restriction	Draft Restri ction	Others TOTAL	_	Shipp ers Accou nt	Ship's Accou nt	Agents Accou nt	Weather Constrai nts	Due to want of ullage	Others	TOTAL	GRAND
-	Containers	415	1.24	0.00	0.00 0.00 0.00	00.00	0.00	00.0	00.00	1.24	0.00	0.00	99.98	0.00	0.00	0.00	99.98	87.90
7	Break Bulk	109	10.83	00.00	0.00 0.00 00.0	00.00	0.00	0.40	0.00	11.23	0.00	0.00	00.00	0.00	0.00	74.49	74.49	85.72
က	Dry Bulk																	
	a.Conventi onal	162	69.73	0.00	0.00 0.00 0.00	0.00	0.00	2.35	00.00	72.08	0.00	00.00	1.33	0.00	0.00	62.25	63.58	135.66
	b.Mechanical	161	63.83	00.00	0.00 0.00 00.0	0.00	0.00	2.75	0.00	66.58	0.00	0.00	0.00	0.00	0.00	21.13	21.13	87.71
4	Liquid Bulk	153	18.69	0.00	0.00 0.00	00.00	0.00	00.0	0.85	19.54	0.00	0.00	2.10	0.00	0.00	90.99	68.16	87.70
	TOTAL	1000	1000 164.32	0.000.000.00	0.00	00.0	0.00	5.50	0.85	0.85 170.67 0.00 0.00 90.09	0.00	0.00	60.06	0.00	0.00	223.93 314.02	314.02	484.69
1	TWO 003	0	10 11. thuild W	10000	7 42 0	100	dt and lan	700 00										

Note: Excluding 49 Barge, 43 Hybrid Vessel and 42 small Vessel less than 500 DWT



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TABLE 10

DISTRIBUTION OF NON WORKING TIME AT ALONG SIDE BERTHS ACCORDING TO REASONS 2021 -22

	GRAND JATOT	22	13.33	26.10	4.11	6.16	7.19	00.00	1.03	08.0	1.36	5.62	0.46	92.0	32.49	1.99	2.32	0.28	9.38	4.60	5.33	3.42	8.09
	Total for non port account	21	6.57	14.66	3.44	3.51	4.31	0.00	0.37	0.64	99.0	4.32	0.28	99.0	21.64	1.23	1.25	0.24	6.10	3.32	3.02	2.58	4.93
	Others	20	5.94	14.66	3.44	3.47	4.17	0.00	0.37	0.64	99.0	4.32	0.28	99.0	21.63	1.23	1.25	0.24	6.10	3.32	3.02	2.58	4.65
	Vaiting for gniliss	19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Weather constraints	18	00.00	0.00	0.00	0.00	000	00.00	00.0	00.0	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	łnepA noiłdo	17	00.00	0.00	0.00	0.00	0.00	00.00	00.0	00.0	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	000	0.00	0.00	0.00
	Ship account	16	00.00	0.00	0.00	00.00	0.00	00'0	00'0	00'0	00.00	00.0	00.0	00.00	0.00	0.00	0.00	0.00	00'0	0.00	0.00	0.00	00.00
(i)	Shipper account	15	00.00	0.00	0.00	00.00	0.00	00.0	00'0	00'0	00.00	00.0	00.0	00.00	0.00	0.00	0.00	0.00	00'0	0.00	0.00	0.00	00.00
N DAYS	Power failure	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT ACCOUNT( IN	Strike/ Strike/	13	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TACC	For want of export cargo	12	0.63	0.00	0.00	0.04	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28
N POR	Shed	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NT/ NC	Absence of Workers	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT ACCOUNT/ NON	Total for Port Account	6	92'9	11.44	29.0	2.65	2.88	00.0	99'0	0.16	0.70	1.30	0.18	0.10	10.85	92.0	1.07	0.04	3.28	1.28	2.31	0.84	3.16
PORT	Others	8	60.9	11.44	0.67	2.65	2.88	0.00	99.0	0.16	0.70	1.30	0.18	0.10	10.85	92.0	96.0	0.04	3.28	1.28	2.31	0.84	3.16
	Equipment break down	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
	Equipment non availability	9	19.0	0.00	000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00
	Strike by Port Workers	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Non availability of berth	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	dids to oV belbnsd	3	9	19	12	8	9	415	_	3	2	17	1	2	77	3	3	1	23	20	7	13	4
		2	Nuts	Feed	oda Lye	Coal	Construction Materials	ıer		Jil		e Oil	General Cargo	n In Bulk		6	Iron And Steel Materials	е	tones	Liquid Ammonia			
	Category qid2 to		Cashew Nuts	Cattle F	Caustic Soda Lye	Coking Coal	Construction	Container	CRLW*	Diesel Oil	Fly Ash	Furnace	Genera	Gypsum	I.Coal	Ilmenite	Iron And St	Iron Ore	Lime Stones	Liquid A	Logs	Lpg	Maize



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 TABLE 10

 DISTRIBUTION OF NON WORKING TIME AT ALONG SIDE BERTHS ACCORDING TO REASONS 2021 -22

	GRAND JATOT	22	7.47	6.28	2.97	17.59	2.01	11.94	0.31	17.47	1.30	2.82	2.58	2.33	2.65	4.26	1.43	09.0	39.72	4.41	50.03	312.99
	Total for non port account	21	4.57	3.87	2.26	9.40	1.28	10.06	0.25	10.59	0.88	1.50	1.34	1.72	1.60	3.38	1.03	0.34	27.36	3.43	38.07	206.66
	Others	20	4.51	3.87	2.26	9.37	1.28	10.06	0.25	10.59	0.88	1.50	1.22	1.58	1.60	3.38	1.03	0.34	27.34	3.43	38.07	205.19
	Vaiting for gailing	19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Weather constraints	18	0.00	0.00	0.00	0.00	00.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0	0.00	00.00
	łnęgA noiłgo	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0
	Ship account	16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(6	Shipper account	15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IN DAYS)	Power failure	14	90.0	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.12
ACCOUNT( I	Strike/ Stoppage	13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	For want of export cargo	12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35
ON PORT	Shed congestion	11	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0	0.00	00'0
OUNT/ NON	Absence of Workers	10	0.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0	0.00	00'0
ACC	Total for Port Account	6	2.90	2.41	0.71	8.19	0.73	1.88	0.06	6.88	0.42	1.32	1.24	0.61	1.05	0.88	0.40	0.26	12.36	0.98	11.96	106.33
PORTA	Others	8	2.57	2.41	0.71	8.19	0.73	1.88	0.06	6.88	0.42	1.32	1.24	0.61	1.05	0.88	0.40	0.26	12.36	0.98	11.93	105.19
	Equipment break down	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.07
	Equipment non availability	9	0.33	0.00	0.00	0.00	00.0	00.0	00.0	0.00	0.00	00.0	0.00	0.00	0.00	0.00	00.0	0.00	0.00	00.0	0.00	1.07
	Strike by Port Workers	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Von availability dhed Ìo	4	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	qids to oV bəlbnsd	3	6	2	7	22	3	34	1	18	1	4	2	2	3	18	4	1	124	24	73	1000
	Category of Ship	2	Machinaries	MOP	Naptha	Oil Cake Copra	Other Finished Fertilizers	Palm Oil	Phosphoric Acid	Rock Phosphate	Soya Bean meal	Salt In Bulk	Sugar	Sugar Raw	Sulphur	Sulphuric Acid	Sunflower Oil	Synthetic Rutile	T.Coal	Vinyl Chlorides	Wind Mill Blade	Grand Total
	oN. IS	7	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	

Note: Excluding 20 barge vessel & 116 vessels handled at Zone"B"



TABLE-11 Berth Occupancy during 2021-22

	Bertii Oct	cupancy during 2	UZ 1-ZZ	1					
SI.	Name of berth	Type of berth		of days	% of Occupancy				
No.		Type of bertin	Available	•	Cocapancy				
A. Along s	side berths		2920	1631.73	55.88				
1	Berth No.I	General Cargo	365	215.63	59.08				
2	Berth No.II	General Cargo	365	164.30	45.01				
3	Berth No.III	General Cargo	365	227.16	62.24				
4	Berth No.IV	General Cargo	365	212.27	58.16				
5	Berth No.V	General Cargo	General Cargo <b>365 215.99</b>						
		, and the second			59.18				
6	Berth No.VI	General Cargo	365	186.20	51.01				
					· · · · · ·				
7	Berth No.IX	General Cargo	365	213.71	58.55				
-			000	2101	00.00				
8	Coastal Berth CBW	General Cargo	365	196.47	53.83				
	Codotal Bolal CD11	- Contoral Cargo	303	150.41	33.03				
B. Contair	ner								
Terminals			730	365.53	50.07				
9	Berth no. VII Operated by	0 1 1	005	400.05	05.44				
	M/s.PSA Sical Terminals Ltd.,	Container	365	129.35	35.44				
	Berth No.VIII Operated by								
10	M/s.DBGT Container	Container	365	236.18	64.71				
	Terminals Ltd.,								
C. Oil Jett	у		365	78.61	21.54				
11	Oil Jettty	Mechanised	365	78.61	21.54				
D. Coal Je	etties		1095	465	42.45				
12	Coal Jetty I	Mechanised	365	32.75	8.97				
13	Coal Jetty II	Mechanised	365	242.46	66.43				
14	North Cargo Berth – I (NCB – I)	Mechanised	365	189.66	51.96				
15	North Cargo Berth – II (NCB – II)	Coal	0	0.00	-				
	,	Conventional	U	0.00					
	TOTAL		5110	2540.74	49.72				



TABLE 12
Container cargo and tare weight of containers 2021-22

(In '000 tonnes)

SI.No	Category	Container cargo	Tare weight	Total
1	Import	6599	777	7376
		(6097)	(757)	(6854)
2	Export	7280	773	8053
		(7406)	(763)	(8169)
	Total	13879	1550	15429
		(13503)	(1520)	(15023)

Figures in brackets relate to previous year-2020-21



V.O.Chidambaranar Port Authority

AVAILABILITY OF CARGO HANDLING EQUIPMENT DURING 2021-22 **TABLE - 13** 

				s %	% short supply of equipment due to	of equipr	nent due to		NO ON	No.of units	
S. o	Description	Required to meet traffic demand	Supplied ( Average)	Absent of Staff (Avg)	Shortage of Eqpt.	Eqpt. Break down	Stoppage of work	Other	Units over hauled	under went Major repair	Remarks
<u>←</u>	Mobile Cranes	ı	ı	I	I	1	ı	I	1	I	I
2.	Electric Wharf Cranes (5 Nos)	724 (Shifts)	94.6%	I	I	1.48%	I	3.91%	1	I	I
3.	Floating Cranes	I	-	1	_						
4.	Quay Cranes		_	I	_	I	-	_	_	-	
5.	Yard Gantry Crane	I	-	1		I	1		1		
9.	Top Lift Truck / Reach Stacker	-	_		1	-	1		_		
7.	Tractors	I	-	1		1					
ω.	Others	I	I	I	-	ı	I	I	I		I
9.	Front End Loaders	-	_	1	-	_	_	_		-	
10.	Equipments deployed by M/s. Imcola Crane Company Pvt.Ltd, Mumbai 1. Harbour Mobile Cranes	I	I	I	I	I	I	I	I	I	I
	1.Crane No.1	345 (Shifts)	99.74	1	_	0.26	0	0	0	-	I
	2.Crane No.2	358 (Shifts)	99.20	1	_	08.0	0	0	0	-	1
	3.Crane No.3	398 (Shifts)	98'36	ı	_	0.64	0	0	0	I	I

V.O.Chidambaranar Port Authority

TABLE - 14
UTILISATION OF CARGO HANDLING EQUIPMENT DURING 2021-22

				_									
		Ветагка	15										
	f any	Reasons for less utilization i	14										
	% utilization on	Gross available hours [4/01]	13		01.18	08.61	10.76	11.39	03.84	31.42	32.62	36.27	
-	% utiliza	Met available [001 x (6\01)] shoot	12		01.20	09.27	11.33	12.01	04.07	31.50	32.88	36.50	
	O	001 X (4/6) viilidslisvs %	1		95.99	92.89	95.01	94.78	94.34	99.74	99.20	99.36	
		Actual Working hours	10		104	755	943	866	337	2756	2861	3181	
	Ş	Available Working Hours (4)-(4) (4)-(8+7+8)	6		8409	8138	8323	8303	8265	8748	8700	8714	
	Θ.	Other reasons MTC	8	CRANES	318	325	335	354	381	0	0	0	
	Non availability due to	Break down	7	1. WHARF	33.00	297.00	102	103	114	22	02	56	
	Non availa	əmiT TO & ysbiloH	9	_	0	0	0	0	0	0	0	0	
	2	Over hauling	5		0	0	0	0	0	0	0	0	
	ə	Idslisvs shood fo.oV lsfoT	4		8760	8760	8760	8760	8760	8770	8770	8770	
		Number of Equipments	ဗ		_	-	-	-	-	-	_	-	
		Description	2		Hook (6T)	Hook (10T)	Grab Crane G1	Grab Crane G2	Grab Crane G3	BOT Operator HMC Crane 1	Crane 2	Crane 3	
		SI.No.	_		Ą.	ю	o.	<u>0</u>	ш		щ		

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V.O.Chidambaranar Port Authority

# Table – 15 AVAILABILITY AND UTILISATION OF FLOATING CRAFTS

Name of the Vessel	Туре	Year of Built	Length (M)	Breadth (M)	Moulded Depth (M)	Last Dry Dock & Survey held	Next Dry Dock due	Details of Main Engine - Power, Make & Model	Propulsion system	Capacity Bollard pull speed
M.T.Tuticorin Gross Tonnage - 425	Tractor Tug	2006	32	10.65	4.7	2016-17	Presently at CSL	2 x 1880 KW @ 1000 rpm, Wartsila Italia - 6 L 26 A2	Voith Twin Screw	45 T BP (12 knots)
M.L.Tuticorin Gross Tonnage - 80	Pilot Launch	2005	21.5	6.7	2.6	2013	2018	2 x 477 KW @ 1800 rpm, Cummins KTA 19 M3	Schottel Twin Screw	13 knots
M.L.Nallathanni Gross Tonnage - 48	Pilot Launch	2010	16	5.2	2.5	2016	2019	2 x 450 KW @ 1800 rpm, Cummins KTA 19 M3 Engines	Conventional Twin Screw	16 knots
M.L.Musal	Pilot Launch	2009	17.15	5.2	1.2	2013	2018	2 x 450 KW @ 1800 rpm, Cummins KTA 19 M3 Engines	Conventional Twin Screw	16 Knots
M.B.Alaimagal	Mooring Boat	2018	6	ဇ	0.8	New Build vessel	2023	130 HP @ 1800 RPM Model: Ashok Leyland Marine Diesel Engine	Conventional single Screw	7 Knots
M.B Pothigai	Mooring Boat	2018	6	3	0.8	New Build Vessel	2023	130 HP @ 1800 RPM Model: Ashok Leyland Marine Diesel Engine	Conventional single Screw	7 Knots
F C. Barathi Gross Tonnage	Crane Pontoon	2003	34	12	0.9	2015	2020	Crane Make - TATA TFC 280-45 driven by Cummins Engine NT 743 C (Crane Mtc. & rep. by CHER Div Mech Deptt	6 T ©19.8 M operationradius - 21.2 M boom32.66 T (5) 4.57m radius-15.24 M boom	

otration Danast 2004 22

V.O.Chidambaranar Port Authority

**Table** – 15 A

				1
	Capacity Bollard pull speed	50 T BP ( 12 knots)	50 T BP (12 knots)	20 knots speed
	Propulsion system	Z Feller SRP Twin Screw	Z Feller SRP Twin Screw	Conventional Twin Screw
	Details of Main Engine - Power, Make & Model & Contract details	2 x 1470 KW Niigata Rate per Day Rs.1,89,000/- + GST, Fuel, Water, and Electricity supplied by Port at free of cost Contract commenced from 11.10.2018 to	2 x 2000 KW cater pillar 3516 Rate per Day Rs.2,10,000/- + GST, Fuel, Water, and Electricity supplied by Port at free of cost Contract commenced from 03.02.2020 to 02.02.2025	2 x 500 KW, Cummins per day charges Rs. 16,800 + GST, Fuel, Water and Electricity supplied by Port at free of Cost. Contract commenced from 28.08.2018 to 27.08.2023
<b>ZAFT</b>	Next Dry Dock due	2026	2024	
HIRED CF	Last Dry Dock & Survey held	2021	2019	
DETAILS OF HIRED CRAFT	Moulded Depth (M)	4.40	5.60	02.61
Ω	Breadth (M)	11.40	11.00	04.60
	Length (M)	32.50	28.87	15.54
	Year of Built	2007	2019	2012
	Туре	Z Drive Tug	Tug	ISPS Patrol Boat
	Name of the Vessel	M.T.Ocean. Brave (Hire from M/s.Ocean Sparkle)	M.T.Ocean. Poise (Hire from M/s.Ocean Sparkle)	Yojaka Dhatri (Hire from SRMF)

# TABLE - 16 Performance of Dredgers

V.O. Chidambaranar Port Authority does not own any Dredgers



TABLE – 17 SHORE LABOUR PRODUCTIVITY FOR THE YEAR 2021-22

**Average Productivity** 

In V.O.Chidambaranar Port there is no Shore Labour. The Labour Pool of cargo handling workers (including Shore Labourers) was (TPTCHLP). The cargo handling workers in the Port were Merged with the Port by forming a Cargo Handling Division(CHD) under the control of Traffic Department with effect from 27.07.2011. The combined statement of Dock/Shore Labour Productivity is available in managed and administered by Tuticorin Stevedores Association (TSA) from 1981 to 1999. From 01-01-2000 onwards the Labour Pool (including Shore Workers) is managed and administered by the V.O.Chidambaranar Port Authority Cargo Handling Labour Pool Table No 18.



TABLE – 18

Port: V.O.Chidambaranar Port Authority, Tuticorin

ا ک	ore: v.c.cilidalinaalalla i orevaalalla), raacollii	ארני ומנווסווונ	, , , duooi II											
										Averag	Average Productivity in MT	ivity in M	<u></u>	
S. S	COMMODITIES	No. of Hooks worked	Hook available Hours	Effective Hook Hours	No. of Man Power	Total Man Hours worked	Total Effective Man Hours	Tonnage Handled	Per Hook	Per Hook Hr	Per Effective Hook Hrs	Per Man Hrs	Per Effective Man Hrs	Gang Shift Output
	_	2	3	4	5	9	7	œ	6	10	11	12	13	14
-	Break Bulk													
A	Bagged Cargo	1245	9338	6847	12716	95370	98699	191732	154.00	20.53	28.00	2.01	2.74	154.00
В	Metals, iron, steel and Machinery	210	1575	1155	4447	33353	24457	24865	118.40	15.79	21.53	0.75	1.02	118.40
C	others	2247	16853	12358	31163	233723	171389	136213	60.62	8.08	11.02	0.58	0.79	60.62
	TOTAL (1)	3702	27765	20360	48326	362445	265781	352810	95.30	12.71	17.33	0.97	1.33	95.30
2	Dry Bulk													
A	Foodgrains	162	1215	891	391	2933	2150	104300	643.83	85.84	117.06	35.57	48.50	643.83
В	Others (Agg in bulk)	1302	9765	7161	7748	58110	42612	770734	591.96	78.93	107.63	13.26	18.09	591.96
	Total (2)	1464	10980	8052	8139	61043	44762	875034	597.70	79.69	108.68	14.33	19.55	597.70
	Total (1+2)	5166	38745	28412	56465	423488	310543	1227844	237.68	31.69	43.22	2.90	3.95	237.68
3	Dry Bulk (By Grab)													
	By GRAB	9837	73778	54101	15154	113655	83343	15975521	1624.02	216.54	295.29	140.56	191.68	1624.02
	Total (3)	9837	73778	54101	15154	113655	83343	15975521	1624.02	216.54	295.29	140.56	191.68	1624.02
4	Total (1+2+3)	15003	112523	82513	71619	537143	393887	17203365	1146.66	152.89	208.49	32.03	43.68	1146.66



V.O.Chidambaranar Port Authority

V.O.Chidambaranar Port Authority

# TABLE 19 COMMODITY WISE EXPORT CARGO RECEIVED BY DIFFERENT MODES OF TRANSPORT DURING 2021-22

S	COMMODITY	RECEIVE	IVED BY RAIL	RECEIVED	RECEIVED BY ROAD	RECEI CON	RECEIVED BY CONVEYOR	RECE THROUGH	RECEIVED THROUGH PIPELINE	TO.	TOTAL
No		TONNES	PERCENT	TONNES	PERCENT	TONNES	PERCENT	TONNES	PERCENT	TONNES	PERCENT
1.	CEMENT	0	0.00	38621	0.41	0	0.00	0	0.00	38621	0.41
2.	WIND MILL BLADE	0	0.00	62029	99'0	0	0.00	0	0.00	62029	99.0
3.	CONTAINERS	0	0.00	8053710	85.25	0	0.00	0	00.00	8053710	85.25
4.	SALT	0	0.00	0	00.00	0	0.00	0	0.00	0	0.00
5.	CAUSTIC SODA LYE	0	0.00	103948	1.10	0	0.00	0	0.00	103948	1.10
6.	COPPER CONCENTRATE	0	0.00	0	00'0	0	0.00	0	0.00	0	0.00
7.	GRANITE STONE	0	0.00	467	00.00	0	0.00	0	0.00	467	0.00
8.	COPPER SLAG	0	0.00	0	00.00	0	0.00	0	0.00	0	0.00
9.	FLY ASH	0	0.00	14376	0.15	0	0.00	0	0.00	14376	0.15
10.	DIESEL	0	0.00	0	00'0	0	0.00	0	00.00	0	0.00
11.	SULPHURICACID	0	00.0	0	00'0	0	00:00	0	00:00	0	0.00
12.	GARNET SAND	0	0.00	0	00'0	0	0.00	0	0.00	0	0.00
13.	IRON& STEEL MATERIALS	0	0.00	7189	80'0	0	0.00	0	0.00	7189	0.08
14.	MACHINERIES	0	0.00	3324	0.04	0	0.00	0	0.00	3324	0.04
15.	CON.MATERIALS	0	0.00	343748	3.64	0	0.00	0	0.00	343748	3.64
16.	COMPLEX	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
17.	FURNACE OIL	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
18.	SUGAR	0	0.00	25080	0.27	0	0.00	0	0.00	25080	0.27
19.	MAIZE	2652	0.03	132648	1.40	0	0.00	0	0.00	135300	1.43
20.	OTHERS	0	0.00	659347	86.9	0	0.00	0	0.00	659347	6.98
	TOTAL	2652	0.03	9444487	99.97	0	0.00	0	0.00	9447139	100.00
	Sugar Inward	33328									
	Total Export Railway Traffic	35980									
Note:	Note: 33,328 Tonnes of sugar received by bulk and disptached by container dy	and disptach	ed by cont	ainer dy	6						

Note: 33,328 Tonnes of sugar received by bulk and disptached by container dy

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TABLE 20 COMMODITY WISE IMPORT CARGO DESPATCHED BY DIFFERENT MODES OF TRANSPORT DURING 2021 – 22

	COMMODITY WISE IMPORT CARGO DESPATCHED BY DIFFERENT MODES OF TRANSPORT DURING 2021 – 22	ISE IMPORT C	ARGO DESP	ATCHED BY DIF	FERENT MO	DES OF TRA	NSPORT DU	RING 2021 –	22		
Ū.	SEIGOWANG	DESPATCHED BY RAIL	PATCHED BY RAIL	DESPATCHED BY ROAD	CHED AD	DESPATCHED BY CONVEYOR (MECH)	HED BY R (MECH)	DESPA THROUGH	DESPATCHED THROUGH PIPELINE	TOTAL	IAL
9		TONNES	PERCENT	TONNES	PERCENT	TONNES	PERCENT	TONNES	PERCENT	TONNES	PERCENT
_	FERTILIZERS	236121	96.0	110037	0.45	0.00	00.0	00.00	00.0	346158	1.43
2	FR MATERIAL	0.00	00.0	763159	3.15	0.00	00.0	0.00	00.0	763159	3.15
3	PET.COKE	0.00	00.0	0	0.00	0.00	00.0	0.00	00.0	0	00.0
4	INDUSTRIAL COAL	590393	2.44	3586287	14.82	0.00	00.0	0.00	00:0	4176680	17.26
2	DIESEL	0.00	00'0	0	0.00	0.00	00.0	10000	0.04	10000	0.04
9	EDIBLE OIL	654	00'0	340544	1.41	0.00	00.0	0.00	00'0	341198	1.41
7	FURNACE OIL	0.00	00'0	36918	0.15	0.00	00.0	62536	0.26	99454	0.41
8	LPG	0.00	00.0	0	0.00	0.00	00.0	69515	0.29	69515	0.29
6	LIQ. AMMONIA	0.00	00.0	0	0.00	0.00	00.0	124799	0.52	124799	0.52
10	0 GYPSUM	15623	90'0	74365	0.31	0.00	00.0	0.00	00.0	88668	0.37
11	1 NAPTHA	0.00	00.0	0	0.00	0.00	00.0	173594	0.72	173594	0.72
12	2 VCM	0.00	0.00	60626	0.40	0.00	0.00	0.00	00.0	60626	0.40
13	3 CONTAINERS	0.00	00'0	7375113	30.48	0.00	00.0	0.00	0.00	7375113	30.48
14	4 RAW CASHEW	0.00	00'0	50581	0.21	0.00	00.0	0.00	00'0	50581	0.21
15	5 TIMBER LOGS	0.00	00.0	77130	0.32	0.00	00.0	0.00	00.0	77130	0.32
16	6 PULSES	0.00	00.0	0	0.00	0.00	0.00	0.00	00.0	0	0.00
17	7 LIME STONE	149950	0.62	1267191	5.24	0.00	0.00	0.00	00.0	1417141	5.86
18	8 COKING COAL	0.00	00.0	0	0.00	0.00	0.00	0.00	00.0	0	0.00
19	9 THERMAL COAL	0.00	0.00	0	00:00	7487745	30.95	0.00	0.00	7487745	30.95
20	0 OIL CAKE/COPRA	00'0	00.00	199202	0.82	0.00	0.00	00'0	00'0	199202	0.82
21	1 CATTLE FEED	14640	90:0	571734	2.36	0.00	00.0	0.00	00:0	586374	2.42
22	2 OTHERS	0.00	00.0	710229	2.94	00.00	00.0	0.00	00.0	710229	2.94
	TOTAL	1007381	4.16	15260399	63.07	7487745	30.95	44044	1.82	24195969	100.00
	Note 1: SPIC Cargo	1181417									
	Total Import Railway Traffic	2188798									

Note: 2: 4,76,118 Tonnes of Coking Coal was transhipment during 2021-22.

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V.O.Chidambaranar Port Authority

Table -21 EMPLOYMENT AT PORT / CHD AS ON 31.03.2022

	Cat	imber of tegory of ficials	Num of n car hand worl	on go lling	Number of non cargo handling workers other than shore workers	Number of cargo handling shore workers	Number of Casual Workers	Others	Total
	Class I	Class II	Class III	Class IV	Class III Class IV				
PORT	63	42	224	68	_	_	_	_	397
CHD	_	_	88	57	_	_	_	_	145

Table 22 Particulars of Accidents during 2021 - 22

		PO	RT	VOC	PA CHD	PR	IVATE	
SI. No	Causation	R	NR	R	NR	R	NR	TOTAL
1	Persons falling	_	_	_	_	_	_	_
2	Falling of object	_	_	_	_		_	_
3	striking against object	_	_	_			_	_
4	striking by object	_	_	_	_	_		_
5	Caught in between objects	_	_	_				_
6	Wrong movements	_	_	_	_	_		_
7	contact with Electricity	_		_				_
8	Explosions	_	_	_	_			_
9	Run Over	_	_		_		_	_
10	Others		_					
	Total	_	_	_	_	_	_	

R - Reportable NR - Non Reportable



# Table 23 FINANCIAL INDICATORS

(Rs. In Crores)

SI. No.	Description	Curren 2021		Previo	ous year 20-21
I.	Return on Capital Employed				
	i. Net Surplus	13	6.80	10	09.53
	ii. Rate of Return (Percent)	10.	75%	8	3.31%
II.	Operating Ratio				
	i. Operating Expenditure	24	6.38	2:	27.90
	ii. Operating Income	59	96.81	5-	49.52
	iii. Ratio (%)	41.	28%	41	.47%
III.	Ratio of Cost to Earnings ( Activity -	wise) Percent	age of Cost	to Earnings	
	ACTIVITIES	DIRECT ( ( Excludi Deprecia and Over	ng tion	Total (Inclu Depred and ove	ding ciation
		Current year 2021-22	Previous year 2020-21	Current year 2021-22	Previous year 2020-21
	i. Cargo Handling and Storage	7.87%	5.62%	17.52%	16.33%
	ii. Port and Dock Facilities for shipping	24.77%	23.00%	32.22%	30.72%
	iii. Railway Workings	156.81%	36.75%	166.15%	50.61%
	iv. Rentable Lands and Buildings	21.54%	36.92%	46.49%	61.14%



<u>STATEMENT - 1</u> <u>STAFF STRENGTH AS ON 31.03.2021 & 31.03.2022(PORT)</u>

SI.		As on 31.	03.2021	As on 3	31.03.2022
No.	CATEGORY	Sanctioned Strength	Actual Strength	Sanctioned Strength	Actual Strength
1	CLASS - I	110	65	110	63
2	CLASS - II	62	43	62	42
3	CLASS - III	579	246	579	224
4	CLASS - IV	191	76	184	68
	TOTAL	942	430	935	397

# STAFF STRENGTH AS ON 31.03.2021 & 31.03.2022 (CHD)

SI.	CATECORY	As on 31.0	03.2021	As on 3	31.03.2022
No.	CATEGORY	Sanctioned Strength	Actual Strength	Sanctioned Strength	Actual Strength
1	CLASS - I	1	0	1	0
2	CLASS - II	0	0	0	0
3	CLASS - III	324	112	324	88
4	CLASS - IV	396	75	396	57
	TOTAL	721	187	721	145

<u>STATEMENT - 2</u> Scheduled Caste / Scheduled Tribe reservation as on 31.03.2021 & 31.03.2022(Port)

	ieduled Caste / C	<del>Jone a an</del>	ca iiibc i	COCI Vat	<u> </u>	1 0 1.00.E0	<u> </u>	OO.LOLL	<u> </u>
	0.475.000.7	TOTAL N	O. OF STAFF	A	S ON 31.0	3.2021	AS (	ON 31.03	.2022
SI. No.	CATEGORY	AS ON 31.03.21	AS ON 31.03.22	SCHEDULED CASTE	SCHEDULED TRIBE	% Reservation of SC / ST	SCHEDULED CASTE	SCHEDULED TRIBE	% Reservation of SC / ST
1	CLASS I	65	63	8	0	12.31	6	0	09.52
2	CLASS II	43	42	8	1	20.93	7	1	19.05
3	CLASS III	246	224	60	17	31.30	53	14	29.91
4	CLASS IV	76	68	30	1	40.79	29	1	44.12
	TOTAL	430	397	106	19	29.07	95	16	27.96

# Scheduled Caste / Scheduled Tribe reservation as on 31.03.2021 & 31.03.2022 (CHD)

SI CATEGORY		TOTAL NO. OF STAFF		AS ON 31.03.2021		AS ON 31.03.2022			
SI. CATEGORY	CATEGORY	AS ON 31.03.21	AS ON 31.03.22	SCHEDULED CASTE	SCHEDULED TRIBE	% Reservation of SC / ST	SCHEDULED CASTE	SCHEDULED TRIBE	% Reservation of SC / ST
1	CLASS I	0	0	0	0	0	0	0	0
2	CLASS II	0	0	0	0	0	0	0	0
3	CLASS III	112	88	58	0	51.79	53.41	0	53.41
4	CLASS IV	75	57	39	0	52.00	56.14	0	56.14
	TOTAL	187	145	97	0	51.87	54.48	0	54.48

STATEMENT – 3

Particulars of strike/Stoppage of work and Mandays lost in 2021-22

	Particulars of strike/stoppage of work and mandays lost in 2021-22							
SI.No.	Duration	Course of Strike / Stoppage	Category of employees & Unions	Mandays lost				
1.	One day (28.03.2022)	All India strike against Government Policies on various issues including port sector	All Unions / Class - III & Class - IV employees	320				
1.	One Day (29.03.2022)	All India strike against Government Policies on various issues including port sector	All Unions / Class - III & Class - IV employees	26				



# <u>STATEMENT -4</u> <u>Particulars of Salaries and Earnings per Employee (2021-22)</u>

(Rupees in Lakhs)

					(1)	upees in Lakiis
SI. No.	Nature of pay / Allowance	Class - I	Class - II	Class- III	Class - IV	TOTAL
1	Pay	622.76	296.24	2195.85	801.37	3916.22
2	Variable Dearness Allowance	157.23	74.12	563.68	205.34	1000.37
3	House Rent Allowance	27.76	17.88	256.89	104.34	406.87
4	Overtime Allowance	-	-	295.25	262.81	558.06
5	Night Weightage Allowance	1.07	-	68.60	33.98	103.66
6	Washing Allowance	-	-	7.24	3.55	10.79
7	Conveyance Allowance	-	0.04	55.48	21.73	77.25
8	Other Allowances (Incl. cafeteria allowance)	225.78	103.77	109.83	58.10	497.49
9	Total	1034.60	492.05	3552.82	1491.23	6570.70
10	Encashment of earned leave	95.84	39.05	319.42	126.03	580.34
11	Productivity Linked Reward	-2.18	-1.44	-11.79	-4.70	-20.12
12	Grand Total	1128.26	529.65	3860.45	1612.56	7130.92
	No. of Employees	63	42	313	125	543
	Average earnings per employee	17.91	12.61	12.33	12.90	13.13



<u>STATEMENT - 5</u>
PORT EMPLOYEES QUARTERS DETAILS AS ON 31.03.2022

Type of Quarters	Port Employee	Pensioner	Non-Port Employee	Total Occupational (A)	Vacant (B)	Total Quarters (A+B)
Type I	-	2	273	275	54	329
Type II	17	9	171	197	55	252
Type III	57	5	38	100	14	114
Type IV	40	-	4	44	3	47
Type V	10	-	5	15	6	21
Type VI	2	-	-	2	-	2
Type VII	1	-	-	1	-	1
Korkai	1	-	-	1	-	1
	128	16	491	635	132	767



# V.O.CHIDAMBARANAR PORT AUTHORITY

Additional Schedule to Profit & Loss Account

Total Expenditure (including Finance and Misc. Expenses) (Amount in ₹)

Total Expenditure (including I mance and		For the period ending			
PARTICULARS	31st March 2022	31st March 2021			
A. PAYMENT TO AND PROVISIONS FOR EMPLOYEES:					
1. SALARIES, WAGES & BONUS ETC.,					
i. Salaries and Allowance	715104012	710968992			
ii. Bonus	(2012051)	17976987			
2. CONTRIBUTION TO PROVIDENT AND OTHER FUNDS					
i. Contribution to Pension Fund	1930000000	1950000000			
ii. Contribution to Gratuity Fund	-	-			
iii. Contribution to New Pension Scheme	14623531	6837788			
3. WORKMEN AND STAFF WELFARE EXPENSES					
i. Leave Travel expenses	43063	50078			
ii. Medical expenses	150626907	129917462			
iii. Nutrition to inpatients	172090	212196			
iv. Stores (Medicines)	24547457	25089142			
v. Stores (surgical)	3991014	7259234			
vi. Scholarship, Prizes and Awards	80500	1935989			
vii.VR Scheme Ex - gratia payments	-	70816300			
Total (A)	2837176523	2921064167			
B. OPERATING EXPENDITURE					
Consumption of stores and spare parts etc.,	-	-			
2. Repairs to Plant and Machinery (Mech.)	18561083	9470171			
3. Repairs to Buildings and Civil Structures	326976706	240399418			
4. STORES CONSUMED	1970500	3084597			
5. POWER FUEL, LUBRICANTS ETC.,					
i. Stores (Operational)	100908760	80816155			
ii. Electric Power	140796145	139359594			
6. OTHER OPERATIONAL EXPENSES					
i. Hire Charges for floating crafts including Patrol Boats	5577526	6678120			
ii. Hire charges for vehicles	28783770	28537102			
iii. Hire charges for Pvt. Tugs	146890499	143688377			
iv. Security charges	154274851	152614767			
v. Dredging charges	-	-			
vi. Depreciation	342627051	327622646			
TOTAL (B)	1267366891	1132270947			
n dell'ulo e di	1	I			



# **V.O.CHIDAMBARANAR PORT AUTHORITY**

#### **Additional Schedule to Profit & Loss Account**

Total Expenditure (including Finance and Misc. Expenses)
(Amount in ₹)

	For the p	(Amount in ₹) For the period ending			
PARTICULARS	31st March 2022	31st March 2021			
C. GENERAL EXPENSES:					
i. Outsources Contract Staff wages	64808528	57728419			
ii. Rent, Rates and Taxes	1889409	1743078			
iii. Audit fee	8564620	6542294			
iv. Water charges	29152279	14988471			
V. Other expenses	1835021	1924845			
vi. Insurance	61962634	50771460			
vii. Travel expenses	3212566	1795247			
viii. Furniture and office equipments	579000	307050			
ix. Miscellaneous expenses	4279048	6977000			
X. Advertisement and publicity	9241864	4144622			
xi. Trustees' fee	-	-			
xii. Entertainment	274136	140548			
xiii. Books and periodicals	26772	60696			
xiv. Legal and Professional charge	44978184	36071118			
xv. Printing and publishing	2585402	3124628			
xvi. Deputation to training courses	2219035	610010			
xvii. Licence fee	50429	303176			
xviii. Telephones	2359968	4168044			
xix. Research and Development	7950000	1062500			
xx Subscription	-	-			
xi. Contribution	59276751	61720277			
TOTAL (C)	305245646	254183484			
D. FINANCE EXPENSES:					
1. INTEREST EXPENSES					
i. Bank Charges & Other Misc. Expr.	4450000	(419)			
ii. Interest on other Loans	-	7537930			
Total (D)	4450000	7537511			
E. PROFIT OR LOSS IN RESPECT OF TRANSACTIONS OF KIND NOT USUALLY UNDERTAKEN BY PORT OR UNDER IN CIRCUMSTANCES OF AN EXCEPTIONAL OR NON- RETURNS, IF MATERIAL IN AMOUNT					
i. Prior Period Expenses	-	-			
ii. Contribution to Corporate Social Responsibility Fund	30000000	30000000			
Total (E)	3000000	30000000			
TOTAL EXPENDITURE	4444239060	4345056109			



# Appendix II

# TUTICORIN PORT EMPLOYEES GENERAL PROVIDENT FUND TRUST

# **INCOME & EXPENDITURE ACCOUNT for the period ending**

Rece	ipts	Payments		
Particulars	As on 31st March 2022	Particulars	As on 31st March 2022	
Interest on Investments	16215176	Fund Expenditure	425380	
		GPF Expenditure	3540	
TOTAL	16215176	TOTAL	428920	
		Excess of Receipts over Payments	15786256	



# Appendix III

# TUTICORIN PORT EMPLOYEES GENERAL PROVIDENT FUND TRUST

#### **BALANCE SHEET**

As at 31.03.2021	Liabilities	As at 31.03.2022	As at 31.03.2021	Assets	As at 31.03.2022
				Investments Including Fixed Deposit	
173026728	Opening Fund Balance	173026728	265232814	Investments Including Fixed Deposit	253729313
	Add:		7509503	Accrued Interest on Investments	5523768
	Fund-Subs.From Employees	79372849	2481396	Fund Tds-Interest -Investment- Receivable	2566860
	Other Transfers	65059280	172000	Advances	150000
	Less:		11404559	Fund Transfer to Funds	11404559
	GPF Withdrawls	113289630		Cash & Bank Balances:	
173026728	Total	204169227	5750872	Bank Balance	1688197
75469146	Gen. Revenue - Retained Earnings A/C.	75469146			
	Less: Interest for previous years transfer to Fund	56697472			
	Add: Current Year	15786256			
75469146	Total	34557930			
248495874	Closing Fund Balance	238727157			
	Current Liabilities & Provisions:				
1274423	Sundry Creditors (Employees) - control account	1916500			
8361808	Misc. Deposits from Employees				
34415080	Zero Balance clg	34415080			
3960	Death relief fund	3960	_		
292551144	TOTAL	275062697	292551144	TOTAL	275062697



# Appendix IV

# TUTICORIN PORT TRUST GRATUITY FUND TRUST

# INCOME & EXPENDITURE ACCOUNT for the period ending

Rece	ipts	Payments		
Particulars	As at 31.03.2022	Particulars	As at 31.03.2022	
Interest on Investments	48000081	Payment of Gratuities	121952937	
		Expenditure	6464	
TOTAL	48000081	TOTAL	121959401	
Excess of Payments over Receipts	73959320			



# Appendix V

# TUTICORIN PORT TRUST EMPLOYEES GRATUITY FUND TRUST BALANCE SHEET

As at 31.03.2021	Liabilities	As at 31.03.2022	As at 31.03.2021	Assets	As at 31.03.2022
1171296357	Opening Fund Balance	1171296357		Investments	
	Add: Fund Contribution		717070198	Investments with LIC	625960609
	Add: Adjsutments/ Transfers	5063173			
1171296357	TOTAL (A)	1176359530			
(482543589)	Retained Earnings A/C - OB.	(482543589)			
	Add:				
	Add: Excess of payments over Receipts	(73959320)			
(482543589)	TOTAL (B)	(556502909)			
688752768	TOTAL Fund Balance (A+B)	619856621			
	Current Liabilities & Provisions:	1128358			
1481174	Sundry Creditors - Miscellaneous	1128358		Cash & Bank Balances:	
13338346	Sundry Creditors (Employees) - control account	(1783027)	12637	Bank Balance	6755890
12214649	Amount due to employees (Rs.2000 per employee)	12214649			
617300	Gratuity - Amount due to General Revenue (Medical Scheme recovery)	621300			
671528	Fund Amount Due	671528			
7070	Zero clearance	7070			
717082835	TOTAL	632716499	717082835	TOTAL	632716499



# Appendix VI

# TUTICORIN PORT TRUST PENSION FUND TRUST INCOME & EXPENDITURE ACCOUNT for the period ending

Re	eceipts	Payments		
Particulars	As at 31.03.2022	Particulars	As at 31.03.2022	
Interest on Investments	1229359493	Commutation of Pension	88677436	
		Pension Payments	1093169928	
		Fund Expenditure	3691901	
		Pen. fund expenditure	3540	
TOTAL	1229359493	TOTAL	1185542805	
		Excess of Receipts over Payments	43816688	



# TUTICORIN PORT TRUST PENSION FUND TRUST Balance Sheet

As at 31.03.2021	Liabilities	As at 31.03.2022	As at 31.03.2021	Assets	As at 31.03.2022
16167825201	Opening Fund Balance	16167825201	21563151	Investments	
-	Add: Other Transfers	13637361	15442444935	Fixed Deposits	
-	Add: Contribution	1930000000		Investments with LIC	16900086919
16167825201	TOTAL (A)	18111462562			
	Excess of payments over Receipts				
(1182782425)	Op. Balance	(1182782425)	826572	Recover from employees	-
-	During the year	43816688	(63026)	Sundry Debtors	-
(1182782425)	TOTAL (B)	(1138965737)	6128	Others Dues	-
14985042776	Closing Fund Balance (A+B)	16972496825			
	Current Liabilities & Provisions:			Cash & Bank Balances:	
391204	Sundry Creditors -Misc	368292	199238	Bank Balance	99569157
16,038,751	Sundry Creditors (Employees) - control account	4866719			
454921120	Amount Due To Other Funds	5267531			
(36344665)	Zero Balance clg	(79155841)			
45364908 32908	Salaries-Wages Pay Accrued Exps	96249646 32908			
(470004)	Fund amount due	(470004)			
15464976998	TOTAL	16999656076	15464976998	TOTAL	16999656076



# **Appendix VIII**

# V.O. CHIDAMBARANAR PORT AUTHORITY HBA LIQUIDATION FUND

# INCOME & EXPENDITURE ACCOUNT for the period ending

Receipts		Payments	
Particulars	As on 31st March 2022	Particulars	As on 31st March 2022
Interest on Investments	138961	HBA BEN - liquidation	-
TOTAL	138961	TOTAL	-
		Excess of Receipts over Payments	138961



# Appendix IX

# V.O. CHIDAMBARANAR PORT AUTHORITY HBA LIQUIDATION FUND Balance Sheet

As at 31.03.2021	Liabilities	As at 31.03.2022	As at 31.03.2021	Assets	As at 31.03.2022
2007160	Opening Fund Balance	2007160		Investments	
	Add: Subscription	-	2425000	Fixed Deposits	2550000
2007160	TOTAL (A)	2007160			
	Excess of Payments over Receipts		105178	Accrued Interest on Investments	96489
182749	Op. Balance	182749	8202	Fund Tds- Interest- Investment- Receivable	10536
	Add: Receipts excess of Payments	138961		IT TDS	10243
182749	TOTAL (B)	321710			
2189908	Closing Fund Balance	2328870			
	Current Liabilities & Provisions:			Cash & Bank Balances:	
2160573	Amount Due To Other Funds	2160573	15650	Bank Balance	25724
(1796450)	Zero Balance clearing account	(1796450)			
2554031	TOTAL	2692992	2554031	TOTAL	2692992



Appendix - X

CAPITAL PLAN WORKS IN PROGRESS DURING 2021-22 (Rs. in Crores)

(.ter.iii e			
SI. No	Name of work	R.E 2021-22	Actuals 2021-22
1	Construction of Rubble bund at North of existing cooling water channel for reclaiming NCB III dredged material.	3.00	6.02
2	Modification of coal yard roads inside green gate and yellow gate at VOCPT	3.00	4.32
3	Revamping of existing fixed fire fighting system at oil jetty	6.00	5.48
4	Others	43.94	27.39
	Total	55.94	43.21

# **CAPITAL NON PLAN WORKS IN PROGRESS 2021-22**

# Appendix XI

(Rs. in Crores)

SI. No	Name of work	RE 2021 - 22	Actuals 2021 - 22
1	Resurfacing the bituminous surface and rectifying undulations in paver block area at additional berth insider Green Gate at VOCPT	1.63	2.37
2	Others	12.73	8.42
	Total	14.36	10.79



# **Appendix XII**

#### CAPITAL WORKS COMPLETED / COMMISSIONED IN 2021-22

#### **PLAN WORKS**

SI. No	Name of the Scheme	Actual Cost (Rs.)	Date of Completion / Commission
1	Procurement, Installation, supply, testing & commissioning of 1 No. Drive through container scanner system with two years onsite warranty and 8 years CAMC	296371654.07	28.10.2021
2	Purchase of supply, installation, testing & commissioning of 250KVA DG set of acoustic type with AMF control panel	2220900.01	09.12.2021

# **Appendix XIII**

# CAPITAL WORKS COMPLETED / COMMISSIONED IN 2021-22

# **NON PLAN WORKS**

SI. No	Details of work	Actual Cost (Rs.)	Date of Completion		
1	Repairing and renovation of security fencing at North Breakwater in VOCPT	15879426.56	28.10.2021		
2	Improvement works in Admin building viz painting and renovation of toilets in VOCPT	13107575.47	30.11.2021		
3	Providing and laying vitrified tiles painting inner and outer wall surface with emulsion and attending repair works at residential quarters Type- IV in VOCPT	13774045.91	15.12.2021		
4	Supply, Installation, Testing and commissioning of 126 Nos Desktop computers for VOCPT on buy back basis	6829200.00	10.11.2021		



# **APPENDIX-XIV**

# **GREEN PORT INITIATIVES (MECHANICAL)**

SI. NO	Name of work	Remarks
1	Conversion of conventional SV/MH lightings into LED Luminaries	95% Work Completed.
2	Installation of 140 KW roof top solar panel through TEDA	Completed on 31.07.2021.
3	Supply, installation commissioning and maintenance of 5MW direct grid connect type solar power plant in VOCPA thro' M/s SECI.	Technical bids opened on 12.07.2022. 7 bids received. Clarification sought from bidders. Expected date of issue of LOA- 15.09.2022.
4	Setting up of 2MW Wind Farm at VOCPA thro'M/s NIWE	Work order issued to M/s.INOX on 29.07.2022
5	Supply of e-cars on wet lease for VOCPT through M/s EESL for a period of 6 years	3 Nos of E-cars inducted on 04.08.2021. Additional 3 Nos of e-cars deployed form July-2022.
6	Installation of ~400 KW Roof top Solar plants at various locations of VOCP through Tamilnadu Energy Development Agency (TEDA)	Issuance of NOA to TEDA (PMC), is under process.
7	Setting-up of Public e-charging station by M/s.EESL at 3 Locations of VOCPA	LOA issued to CESL on 05.02.2022. Work under Progress.
8	Setting-up of 60MW Wind-Solar Hybrid Project under PPP Model	Tender floated for appointment of TA (IPA empanelled) on 02.06.2022. 4 bids received. Evaluation under process.

# PPP PROJECTS 2021 -22 (MECHANICAL)

# Appendix XV

SI No	Name of work	Date of completion/Expected Date of Completion	Project cost Rs. in Cr
1	Development of 9th berth as Third Container Terminal at VOCPT- Issue of LOA	31.08.2022	434.17





V.O. Chidambaranar Port Authority conducted a Media Briefing on PM Gati Shakti, National Master Plan for Multi-Modal Connectivity, on 15th March, 2022



V.O. Chidambaranar Port handled a single export consignment of 24 windmill blades of length 77.50 metres, the longest of its kind handled through VOC Port on 10.06.2021.



Shri T.K. Ramachandran, IAS, Chairman, V.O. Chidambaranar Port Authority flagged off the first batch of e-cars on 04.08.2021



Shri T.K. Ramachandran, IAS., Chairman, V.O.Chidambaranar Port Authority garlanded the Statue of V.O.Chidambaranar to commemorate the 150th birth Anniversary of Shri V.O.Chidambaranar on 05.09.2021.