



ISO 9001:2015, ISO 14001:
2015 & OHSAS 18001:2007

வ.உ.சிதம்பரனார் துறைமுக பொறுப்புக் கழகம்
V.O.CHIDAMBARANAR PORT TRUST
(MINISTRY OF SHIPPING, GOVERNMENT OF INDIA)
ADMINISTRATIVE OFFICE, HARBOUR ESTATE, TUTICORIN 628 004, TAMIL NADU



SAGARMALA
PORT-LED PROSPERITY

No.TRA-OFTTI-MIS-MISCE-V1-20(46514)D.

Date: 3/..10.2020

TRADE NOTICE

Sub: Handling of Ammonium Nitrate at VOCPT – Reg.

VOC Port Trust is pleased to inform the EXIM trade that handling of Ammonium Nitrate at VOCPT shall be carried out conforming to the SOP given in Annexure.


3/10/2020
TRAFFIC MANAGER

Annex: As above

To

1. Tuticorin Ship Agents Association (TSAA)
2. Tuticorin Customs Brokers' Association (TCBA)
3. Tuticorin Stevedores Association (TSA)

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V.O. CHIDAMBARANAR PORT TRUST

Annexure

TRAFFIC DEPARTMENT

SOP FOR HANDLING AMMONIUM NITRATE

1. Ammonium Nitrate as notified in the TNPCB only shall be handled in the Port.
2. Owner of the cargo is well within the stipulated conditions and standards as per environment Protection Act, 1986. All relevant provisions of "Manufacture, Storage and Import of Hazardous Chemical (MSIHC) Rules, 1989 framed under "Environment (Protection) Act, 1986" and Ammonium Nitrate Rules, 2012 would be strictly be followed.
3. Valid Insurance Policy under PLI Act, 1991 shall be submitted before berthing by the Agents.
4. The said cargo has the property of giving off oxygen when involved in fire and mixtures of these substances are readily ignited with combustible materials. Therefore, all the places / areas on the shore will be thoroughly cleaned and dried prior to discharge/receipt of this cargo.
5. Ammonium Nitrate should be handled and delivered during daylight hours only.
6. Strict procedure shall be followed by the Agent for maintaining cleanliness at the berth while handling Ammonium Nitrate to prevent contamination with any reactive substance containing carbonaceous, hydro-carbonaceous material and any other incompatible material.
7. After discharge of the entire cargo, Wharf shall be fully cleaned by the Agent by using non friction/non-abrasive materials.
8. There should not be any spillage however, in case of accidental spillage; it should be dealt as per manufacture's MSDS and MSIHC rules, 1988 and as per Ammonium Nitrate Rules, 2012.

9. The vehicle speed at berth will not be more than 20 kmph and the drivers will be instructed not to apply sudden brakes and also that all the vehicles and cargo moving equipment are in good condition to ensure the vehicle has not leak any mineral oils.
10. The drivers of the vehicles and cargo moving equipment carrying Ammonium Nitrate will be instructed to ensure no leakage of oil/fuel from the vehicles taken place.
11. 30 meters areas on the berth to be cordoned by plastic barricades/safety cones with reflective rope and to ensure no unauthorized persons are permitted.
12. All workers who are engaged in handling of said cargo shall wear Personal Protective Equipments.
13. Marine Department shall provide Fire fighting facility before berthing and continue till un-berthing of the vessel as requested by the Agent. Berthing and commencement of discharge/loading shall be informed to the Port Fire Officer by the Agent.
14. The Agent will ensure that the ship's fire-fighting appliances on board the vessel are kept in readiness at all times to meet any emergency and fire-fighting personnel should be present along with appropriate fire-fighting appliances during the entire period of unloading/loading the said cargo from/to the vessel.
15. Written permission shall be obtained from Chief Controller of Explosives, TNPCB, District Collector, District Magistrate, Superintendent of Police, Commissioner of Customs of Thoothukudi and submitted to the Port Authority.
16. The consignee/owner and vessel's Agent will indemnify the V.O.Chidambaranar Port Trust for any damage/ injury to the Port's property, Personnel etc. of even any liabilities arising out or damage

to third party during the time of unloading/loading the said cargo from/to the vessel.

17. A certificate of purity/analysis report issued by the competent authority in the country of manufacture will be produced before discharge of such cargo.
18. The cargo shall be directly delivered to transport medium as per ammonium nitrate rules, 2012 and shall not be permitted to store inside the custom bound area of VOCPT.
19. Welding, burning cutting or other operations like hot works or any other maintenance works at onboard and onshore, Bunkering or pumping of fuel oil will not be permitted till the completion of cargo. Special precautions will be taken both on board and on shore to ensure that there is no 'No Smoking' or 'Naked lights', particularly in or near the hold.
20. The said cargo will be particularly separated from other combustible materials (Particularly liquids) or Organic substances such as oils and waxes, reducing agents, acids, alkalis, sulphur, chlorates, chlorites, chlorides, Hypochlorite's, chromates, Nitrates, permanganates, finely divided or powdered metals and substances containing metals such as the chromium, copper, cobalt, Nickel, Zinc and their alloys and fibrous materials (e.g. cotton, Jute, sisal, Saw dust etc.)
21. The unloading/loading operation of the said cargo will be carried out under direct supervision of the Master of the vessel till the completion of such operation.
22. The Agent should comply with the rules mentioned in the Column 3 & 4 of schedule 2 and rule 15 & 18 of manufacture storage, import of hazardous chemicals (MSIHC) Rules, 1988 as amended as well as any other rule for transportation of such cargo.

23. The Agent should ensure that the central Motor vehicle rules 1988 framed under the provisions of Motor Vehicle Act, 1988 as amended from time to time and any other rule as applicable for transportation of such cargo.
24. The code of practice prescribed by United Nations guidelines on transportation of hazardous substances and chemicals will be strictly followed.
25. The consignee must submit duly filled-in VOC Port's "Undertaking" and "Check list" for handling Ammonium Nitrate in this Port.
