



PT. SAMUDERA SHIPPING SERVICES

Office : Samudera Indonesia Building 1st floor Jl. S. Parman Kav. 35 - Slipi Jakarta 11480, Indonesia

LOADING INSTRUCTIONS

VESSEL NAME : MT. SINAR EMAS
VOYAGE : 01/L/2016
DATE : JANUARY 13TH, 2016
PORT/ TERMINAL : CILACAP/ PERTAMINA JETTY # 3
KIND OF CARGO : AVTUR

A. GENERAL CHECK BEFORE LOADING

- Check all mooring line all in good (tight)
- Check Emergency towing wire in right position.
- Check all scupper plug already tight.
- Check all bolt and nut tight and tightened.
- Check spill box ready to use and closed dry plug.
- Check the Oil Pollution pump ready to use.
- Check the line to be use, including the valve.
- Check the bounding wire in right position.
- Check no leakage at the manifold or other place.
- Check hourly & tested condition of P/V Valves of the cargo Tanks
- Check to all current valve corrected

B. LOADING CONSEQUENCES

- **AVOID POLLUTION .**
- Don't forget to take sample manifold 1st loading and after Loading .
- Loading with 1st foot, stopped temporary for analyst.
- Initial Loading rate is max 1 m/sec. (113 m3/Hrs).
- Conform that cargo already entrance to terminal.
- Loading AVTUR +/- 22000 GKL
- Before topping off, please open valve at the next tank to be loading.
- Max. loading rate is +/- 1000 M3/hrs.
- No. tanks to be load is sequence see E (Loading squence)
- The topping up and the topping off of this cargo refer. to our stowage plans.
- 1 hours Before the topping up at each tank please call C/O.
- Call C/O soon if you doubt

C. ACTION IF OVER FLOW

- Stop the loading activity and close valve.
- Raising the Alarm.
- Locating and assessing the emergency and the dangers involved.
- Info to the master immediately.
- Notify local port Authorities, usually through the terminal staff.
- Clear all non – essential personnel from the area.
- Close all accommodation access doors, and stop all non – closed circuit ventilation.
- Emergency team and back up team stand by to collect /pumping cargo spillage to empty/slop tank.
- All team must using chemical suit as properly .
- Arrange for main engines and steering gear to be brought to stand – by.

D. COMMUNICATION

- Call shore/terminal with Phone : Call Person Duty at the Jetty
- In Emergency call Terminal : Loading Master VHF Ch. 09
- Agent : Pertamina Operasi VHF Ch. 09
- Port Authority : Cilacap Port Control VHF Ch. 12

E. LOADING SEQUENCE

- Loading (+/- 22000 KL).
- Max. Discharging rate (1000 KL / Hrs), and Max. Loading pressure (5Kg/ Cm²).
- Nominated Cargo Tanks : 1P/S, 2P/S, 3P/S, 4P/S AND 5P/S
- Keep Powered/ Running All The Time HI & OVERFILL ALARM!!!
- Stop Loading Immediately If Any Leaking