



PT. SAMUDERA SHIPPING SERVICES

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

DISCHARGING INSTRUCTIONS

VESSEL NAME : **MT. SINAR EMAS**
VOYAGE : **01/D/2016**
DATE : **JANUARY 17TH, 2016**
PORT / TERMINAL : **CENKARENG/ SPM#1**
KIND OF CARGO : **AVTUR**

A. GENERAL CHECK BEFORE DISCHARGING

- 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

B. DISCHARGING CONSEQUENTLY

- **AVOID POLLUTION .**
- Call C/O Before Discharging .
- Don't forget to take sample manifold before Discharging .
- Ensure that everything doing well before increase pump .
- Discharging begin after sample analysis pass .
- Fill up the hourly Check list & discharging rate .
- No. tanks to be Discharging is See (E. Dscharging Squenced).
- Capacity of cargo on tank refer to our discharging sequence .
- 1 hours before completed discharging please call C/O.

C. ACTION IF OVER FLOW

- Stop the discharging 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 : Kepanduan Tg. Priok VHF Ch. 12

E. DISCHARGING SEQUENCE

- **Discharging (+/- 22041 KL).**
- **Max. Discharging rate as per Shore Requested (700 KL / Hrs).**
- **Max. Disch Press as per Shore Requested 5Kg/cm².**
- **Nominated Cargo Tanks : 1P/S, 2P/S, 3P/S, 4P/S, 5P/S AND 6P/S**
- **To be emptied/stripped : ALL CARGO TANKS**
- **Keep Powered/ Running All The Time HI & OVERFILL ALARM!!!**
- **Be Aware Of Back-Up Pressure At START Of Discharging To Avoid Back -Flow!**
- **Keep Pair CGO P/PS Equally Engaged (STACK/DISCH PRESSURE EQUAL)!**