

ALL SHIPPING LINES, AGENTS, AND PORT USERS

REF : DPA/187/22/09/2003

CONTROL OF HYDROCARBON EMISSIONS AT TANKER BERTHS

In order to reduce air pollution at Dubai Ports, and in line with requirements of the PCFC Environment Management System (EMS), you are hereby requested to provide the best possible control of hydrocarbon emissions from tankers, as follows:-

** Tanker Berth users/charterers must ensure that all tanker ships calling at Tanker Berths are without any structural or mechanical damage/failure/breakdown that could release cargo vapors involuntarily.

** Masters of tanker ships bound for loading at Tanker Berths should be informed well in advance to purge cargo tanks with fresh inert gas until the atmosphere within cargo tanks reaches a maximum of 2% hydrocarbon content or less prior to the ship's arrival to Dubai Ports.

** All tanker ships pump rooms should be ventilated for at least one-hour prior to ship's arrival to the pilot station in order to expel any cargo vapors within the space/spaces.

** Loading operations carrying out on tanker ships should be exercised with utmost care, having regard to the wind direction and humidity levels, as follows:

** Loading rate should be adjusted/reduced in weather conditions when wind direction is from the North or Northwest and humidity levels are high in order to reduce emissions and allow better dispersions of hydrocarbon and mercaptans and/or hydrogen sulfide gasses.

** With South or Southeastern winds, loading rate need not to be adjusted.

Tanker Berth users carrying out loading operations should consider installation of vapour return/recovery systems to prevent hydrocarbon emissions and any possible delays in loading operations due to reduced loading rates, as requested above with winds from North or Northwesterly directions.

Your cooperation on the above matters will be greatly appreciated.

For further information / clarification please feel free to contact, EHS / Customer Service Department on, Tel: 8040822 / 8040444 and Fax: 8818857 / 8816271