



Ship Type: Tankers Trade Area: Europe

Bulletin 162 - 10/00 - Concentrated Inspection Campaign on Structural Safety of Oil Tankers - Europe

Members are reminded that the Paris MOU presently has a “Concentrated Inspection Campaign” aimed at the inspection of structural safety of oil tankers more than 3000 GT and more than 15 years old. This started on the 1st September and is due to end on the 30th November. In addition to the regular Port State Control inspection, specific items to be checked include the cargo deck area, ballast tanks, cargo tanks, pump rooms, inert gas system, PV valves and the engine room. A checklist of those items which are being concentrated on can be found on <http://www.parismou.org/Whatsnew> highlights of which can be found below.

- 1. ESP Survey Report File found on board**
- 2. Class status printout on board**
Evaluate status of surveys and condition of class. Many Condition of Class (5-10 pr.year) should trig more attention during inspection. Verify where and when last annual survey for Safcon took place
- 3. Cargo deck area checked**
Pay attention to buckling of deck plating between web frames. Look for cracks in pipe penetrations etc.
- 4. Ballast tanks checked**
Examined from tank manhole/ deck access in first instance and entered if PSCO establishes clear grounds for further inspection.
- 5. Cargo tanks checked**
*Cargo tanks – Inspect **only** if available for inspection.*
- 6. Pump room checked.**
Pay attention to signs of oil leakage or fractures in bulkheads, sealing arrangements of bulkheads, piping systems, general cleanliness, tightness of connection to sea chest and integrity of ex-proof lamps
- 7. Inert gas system checked.**
Pay attention to tightness/condition of deck lines, function of deck water seal including alarm, O₂ content if plant is in operation
- 8. P/V valves & flame screens checked.**
Ship staff to demonstrate working of valve.
- 9. Engine room checked.**
Check general cleanliness. Check log book. If possible, check satisfactory operation of propulsion machinery, auxiliary machinery, turbo charger. Check automatic stand-by start of fuel, cooling and lubricating pumps. Check potential flexible hoses of fuel and lubricating oil systems. Check integrity of double wall piping for high pressure fuel lines. Check condition of insulation of exhaust pipe.