

American Club - Part E

Incomplete

Score	0 / 64 (0%)	Flagged items	0	Actions	0
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Site conducted

Unanswered

Type of report:

This supplement is to be completed for any vessel which is non-IACS class, and for which the Enhanced Survey is required.

Ship name:

IMO No:

Business Group

Date survey completed:

Survey port:

Surveyor's name:

Survey company:

Surveyor's ref. number:

Order club:

Club ref. no.:

Part E

0 / 64 (0%)

7.1 Survey Status

0 / 1 (0%)

7.1.1 Class society:**7.1.2 Date joined:****7.1.3 Previous class society:****7.1.4 Comment regarding reason for change, if obtainable:****7.1.5 Check any class survey reports / status records and quarterly listing held on board and comment:****7.1.6 When and where was the last class survey:****7.1.7 When and where was the last statutory survey:****7.1.8 When and where is the next annual /periodical or special survey? (The Club requires Joint attendance with the non- IACS-class surveyor at each annual survey and/or special survey at dry-dock.)****7.1.9 When and where was the last port state inspection. List defects and present status below. (Attach a copy if easier)****7.1.10 Does the present classification society carry out statutory survey on behalf of the flag state, and if so list out the statutory surveys carried out:**

7.2 Vessel Structure

0 / 4 (0%)

7.2.1 Does the vessel have a record of the last thickness gauging survey, and if so when was it conducted:**7.2.2 Details of the approved NDT company carrying out the inspection:****7.2.3 Was the survey conducted using the class guidelines: (The club requires ultrasonic thickness measurement (UTM) by an approved inspector under the guidance of the club surveyor at intervals of not more than 30months).****7.2.4 Following review of the above: What was noted to be the highest percentage diminution?****7.2.5 State areas where diminution exceeds 20% of original: (The club may require additional random UTM testing to verify wastage)**

7.2.6 Have owners/managers noted findings, and if so what action is planned:

7.2.7 Have any structural repairs been carried out within the last year?

7.3 Tanks & Void Spaces Inspection (forepeak and aft peak, plus as many other spaces as practicable and all water ballast tanks)

0 / 2 (0%)

7.3.1 spaces inspected (The club requires internal inspection of all ballast tanks)

7.3.2 Condition of anodes, coating, plating, internal members, ladders, transiting pipes, valves, bell mouths, access, in particular gaskets/seals

7.3.3 Hydrostatic testing to be carried out (mandatory) filled, vents removed and monitored for 30minutes

7.4 Cargo holds

0 / 4 (0%)

7.4.1 Cargo tanks/holds inspected

7.4.2 Condition of anodes, coating, bulkhead, side shell, tank top, cross deck plating, internal members including side shell stiffeners, ladders (Australian/vertical), transiting pipes, valves, bell mouths, bilge wells, access in particular gasket/seals

7.4.3 Condition of fire fighting system for cargo spaces

7.4.4 Testing to be carried out for all water ingress alarms, high level and overflow alarms and pipeline pressure test (for tankers) (mandatory), filled, vents removed, and monitored for 30minutes

7.5 Accommodation Block and Masthouses

0 / 4 (0%)

7.5.1 Condition of plating

7.5.2 Condition of coating

7.5.3 condition of portholes, watertight doors & seals vents covers & seals, including identifying marks

7.5.4 Condition of fire proofing

7.6 Hull and Decks

0 / 5 (0%)

7.6.1 Condition of side shell plating

7.6.2 Condition of deck plating

7.6.3 Condition of coating

7.6.4 Condition of access stairways and ladders

7.6.5 Condition of vents, filling pipes, sounding pipes etc. including identifying marks

7.7 Machinery

0 / 11 (0%)

7.7.1 General condition of main engine(s). (The club requires detailed review of major engine room machinery items, engine room management and PMS)

7.7.2 General condition of auxiliary engines. Load test and check switchboards

7.7.3 Running hours

7.7.4 Detailed review of Oil Record Book (ORB)

7.7.5 Are lube oil samples taken from main & auxiliary engines, all major engine room equipment, deck machinery and cranes for analysis at intervals not exceeding 3 months or the period specified in vessel's SMS for particular machinery? Confirm that the test results show the criteria measured to be within acceptable limits.

7.7.6 Alarm testing of all critical machinery

7.7.7 Main engine jacket water treatment records

7.7.8 Detailed inspection of low pressure and high pressure L.O and F.O pipes including a test of engines high pressure F.O alarms

7.7.9 Air compressors operational check (Can they pump up the air start bottles quickly?)

7.7.10 General condition of ancillary equipment (pumps, purifiers etc.)

7.7.11 General condition and arrangements for oily water separator

7.7.12 Insulation test (date and result)

7.7.13 Boiler (last survey and treatment)

7.8 Function test

0 / 8 (0%)

7.8.1 Remote fuel valve closures (quick closing valves)

7.8.2 Remote stops:

- Ventilation
- Fuel pumps
- Sludge pumps
- Others

7.8.3 Bilge alarms test

7.8.4 Main engine alarms

7.8.5 Auxiliary engine on load test and alarms

7.8.6 Oily water separator 15 PPM alarm

7.8.7 Steering gear, function test

7.8.8 Emergency generator

7.9 Planned Maintenance

0 / 5 (0%)

7.9.1 Is there a PMS in place?

7.9.2 Is it reviewed by the managers?

7.9.3 Does a review of the PMS indicate that it is adequate for the vessel?

7.9.4 Does a random check indicate that the PMS is up to date?

7.9.5 Are there sufficient spares on board?

7.10 Deck Equipment

0 / 6 (0%)

7.10.1 General condition of windlasses, anchors and chains (last brake holding tests?)

7.10.2 General condition of mooring winches/capstans, mooring wires/ropes (last brake holding tests?)

7.10.3 general condition of lifting equipment (last load test and inspection including overload trips and limit switches?)

7.10.4 Hatch cover hydraulics running test of each cover open and close check for efficient operation and no leakage

7.10.5 General condition of deck pipelines, supports and expansion joints. (last pressure test?)

7.10.6 Condition of lifeboat falls (date last renewed and turned end to end)

7.11 ISM, Management and Crew

0 / 14 (0%)

7.11.1 Is the ISM system approved by flag state?

7.11.2 Are the crew suitably certified, experienced and qualified?

7.11.3 Are relevant procedures available public areas, including emergency drill and safety equipment instructions?

7.11.4 Are the crew required to read and sign the company training manual and what is the date of the last entry?

7.11.5 Who is designated person Ashore and when was he last contacted?

7.11.6 When was the last DPA/Superintendent review completed and were all non-compliances satisfactorily completed?

7.11.7 Are safety meeting held and what was the date of the last one?

7.11.8 Do the minutes of the meeting indicate that meetings are properly attended and recorded?

7.11.9 Do the crew conduct Risk assessments, Toolbox Talks or similar?

7.11.10 Is there a system for officially reporting on accidents, incidents near misses?

7.11.11 Is it apparent that management ashore reviews accidents, incidents near misses, safety meeting etc and takes appropriate response when necessary?

7.11.12 Is there a training policy and if so does it appear that it is being followed?

7.11.13 Are crew sourced from an agency or are they directly employed?

7.11.14 If crew are agency sourced, is there any company vetting procedure in place?

7.11.15 What are the general period of employment on board?

7.11.16 What are the conditions on board like Eg. are toilets and AC working, is there a rec. room etc.?
