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U.K. Correspondents for
The South of England Management AG, Vaduz, Liechtenstein
Managers for
The South of England Protection and Indemnity Association (Bermuda) Limited.



Condition Survey

The purpose of our condition survey is to primarily provide the Managers of the Association with a clear picture of the potential risk to be insured and it is also an invaluable tool in monitoring future risk when utilised on an annual basis. You will be notified of the type of survey required ie. Pre-entry or Annual and whether any specific areas need particular attention.

It is intended that the survey should take no longer than one day to complete, but if for any reason insufficient time is anticipated, then we should be notified immediately. Under no circumstances should the vessel's itinerary be affected by the survey, unless informed otherwise.

On completion of the survey, a preliminary report including a full list of all deficiencies and recommendations should be faxed or e-mailed to Southern Seas Management (UK) Ltd. (Fax No: + 44 1273 88 88 35, e-mail: ssuk@southern-seas.com) within 48 hours on completion of the survey. A copy of the list of any defects and recommendations should also be given to the Master. The formal report with one copy should be posted to the above address including two sets of annotated photographs of at least 36 in number. The surveyor should aim to complete his final report within 10 working days. ***We stress that all costs and expenses relating to this survey are for the Members' account.***

Survey Department
Southern Seas Management (UK) Limited

CONDITION SURVEY REPORT

Section 1 - Vessel's Characteristics

1. Vessel Name:.....
2. Former Name(s):
3. Type:
4. Flag/Port of Registry:
5. Official No:
6. Built:
7. Classification:
8. Length:
9. Breadth:
10. Draft:
11. G.T.:
12. Main Engine:
13. Call Sign:
14. Master:
15. No. of Hatches:
16. No. of Holds:
17. Date of next dry-dock:
18. Date of last drydock:

Section 2 - Crew Particulars

A. Please indicate whether crew complement complies with minimum safe manning Certificate?.....Yes/No

(Surveyors Note: Please attach copies of the crew list and minimum safe manning certificate and advise if vessel complies with all Statutory Regulations)

B. Please state the following Officer details:

Rank	Nationality	Certificate No.	First Language
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- 1. Master:.....
- 2. First Mate:.....
- 3. Second Mate:.....
- 4. Chief Engineer:.....
- 5. Second Engineer:.....

C. Please state the following crew details:

Crew Type	Nationality	No.	First Language
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Deck:.....
Engine Room:.....

D. Please indicate whether crew complement is in possession of medical, vaccination and other requisite certificates:.....Yes/No

E. What is the common language of vessel's complement?.....

Section 3 - Documents maintained on vessel

Please indicate whether the following documents are maintained on the vessel and their date of expiry, if within 12 months of this survey:

A.	Certificates/Reports	Date & Place of Issue	Expiry Date
1.	Certificate of Registry:.....		
2.	Safety Construction Certificate:.....		
3.	Annual Safety Construction:.....		
4.	Safety Equipment Certificate:.....		
5.	Annual Safety Equipment:.....		
6.	Safety Radiotelegraphy Certificate:.....		
7.	International Loadline Certificate:.....		
8.	Annual Loadline Survey Report:.....		
9.	Fire fighting Appliance Certificate:.....		
10.	Lifeboat Certificate:.....		
11.	Liferaft Certificate:.....		
12.	Hull Special Survey Report:.....		
13.	Machinery Special Survey Report:.....		
14.	Refrigeration Survey Report:.....		
15.	Dry-dock Survey Report:.....		
16.	Cargo Gear (Annual) Report:.....		
17.	Cargo Gear (Quadrennial) Report:.....		
18.	Passenger Ship Safety Certificate:.....		
19.	Minimum Safe Manning and Trading Limitations:.....		
20.	I.O.P.P.:.....		
21.	Port State Control:.....		
22.	ISM Certification:.....		

B. Other Records.

Please indicate whether these records are regularly kept, and whether they are up to date.

1.	Oil Record Book:.....
2.	Tank Sounding Book:.....
3.	Bilge:.....
4.	Compass Error Book:.....

Section 4 - Data maintained on Vessel

Please indicate whether the following are maintained in the correct form on board the vessel:

- 1. Loading Stability Manual:..... Yes/No
- 2. Stability Oil/Chemical/Bulk/Grain:..... Yes/No
- 3. Capacity Plan:..... Yes/No
- 4. Dead-weight Scale:..... Yes/No
- 5. RPM/Speed Table:..... Yes/No
- 6. Manoeuvring Characteristics Manual:..... Yes/No
- 7. SOLAS Training Manual (Ch. III):..... Yes/No
- 8. Solid Bulk Cargoes Code (IMO-260E):..... Yes/No
- 9. Masters Night Orders:..... Yes/No

(Surveyors Note: Items 1, 2 & 3 should be stamped by the Classification Society.)

Section 5 - Publications maintained on Vessel

Please indicate whether current editions of the following publications are maintained on the vessel, and where relevant the date of the last correction.

- 1. Charts:..... Yes/No
- 2. Notice to Mariners:..... Yes/No
- 3. Pilot Books/Sailing Directions:..... Yes/No
- 4. Nautical Almanac:..... Yes/No
- 5. Tide Tables:..... Yes/No
- 6. List of Lights:..... Yes/No
- 7. List of Radio Signals:..... Yes/No
- 8. I.M.O Books:..... Yes/No
- 9. Radio Log:..... Yes/No
- 10. International Code Book:..... Yes/No
- 11. International Collision Regulations:..... Yes/No
- 12. Company Operating Manual:..... Yes/No

Section 6 - Bridge Equipment

Please indicate whether the following are on board the vessel and in good operating condition. Please provide where applicable, last date of adjustment/calibration of items numbered 17, 18 and 19.

- A. Navigational Equipment
1. Gyro Compass:..... Yes/No
 2. Gyro Compass Repeaters:..... Yes/No
 3. Auto Pilot:..... Yes/No
 4. Course Recorder:..... Yes/No
 5. Radar No. 1:..... Yes/No
 6. Radar No. 2:..... Yes/No
 7. Radar Plotter/ARPA:..... Yes/No
 8. VHF:..... Yes/No
 9. Echo Sounder:..... Yes/No
 10. Log Speed Indicator:..... Yes/No
 11. SATNAV:..... Yes/No
 12. DECCA:..... Yes/No
 13. LORAN:..... Yes/No
 14. Rudder Indicator:..... Yes/No
 15. Revolution Indicator:..... Yes/No
 16. Navigation Lights:..... Yes/No
 17. Standard Compass:..... Yes/No
 18. Chronometers:..... Yes/No
 19. Radio Direction Finder:..... Yes/No
 20. Sextant:..... Yes/No
 21. Sound Signalling Equipment:..... Yes/No
 22. Main Engine Bridge Control:..... Yes/No
 23. Bilge Alarms:..... Yes/No

- B. Communication Equipment
1. Main Radio:..... Yes/No
 2. Emergency Transmitter/Receiver:..... Yes/No
 3. Distress Frequency Watch Receiver (SOLAS 74):..... Yes/No
 4. Auto Alarm:..... Yes/No
 5. VHF Radio Telephone:..... Yes/No
 6. Radio Log:..... Yes/No
 7. Emergency Batteries:..... Yes/No
 8. Signalling Lamps:..... Yes/No
 9. Signalling Lights:..... Yes/No
 10. Signalling Flags:..... Yes/No

Section 7 - Safety Equipment

Please indicate whether either the following are in good operating condition, comply with SOLAS regulations, and whether any require inspection within 12 months of survey date.

- A. Equipment
- 1. Lifeboats:..... Yes/ No
- 2. Lifeboat Equipment:..... Yes/No
- 3. Lifeboat Pyrotechnics:..... Yes/No
- 4. Lifeboat Radio:..... Yes/No
- 5. Liferafts:..... Yes/No
- 6. Liferaft Hydrostatic Release:..... Yes/No
- 7. Lifebuoys:..... Yes/No
- 8. Lifejackets:..... Yes/No
- 9. Transceiver:..... Yes/No
- 10. Radio Beacon:..... Yes/No
- 11. Line Throwing Apparatus:..... Yes/No
- 12. Gangway and Net:..... Yes/No
- 13. Pilot Ladder:..... Yes/No
- 14. Communications System:..... Yes/No
- 15. Deck and Gangway Lighting:..... Yes/No
- 16. Stress finder or Loadicator:..... Yes/No
- 17. Muster Lists in common language:..... Yes/No
- 18. Does the vessel comply with SOLAS Chapter III including SOLAS Chapter III Including EPIRB and SARTS:.....Yes/No
- 19. Is vessel properly equipped with anti oil pollution equipment:.....Yes/No
- 20. Other Safety Equipment:.....Yes/No
- B. Please indicate whether lifeboats swing out satisfactorily?.....Yes/No

Section 8 - Fire Fighting Appliances

Please indicate whether the following are in good operating order, meet safety requirements of all relevant regulations, and whether any require inspection/testing within 12 months of survey date.

- A. Equipment
- 1. Fixed Systems in Cargo Compartments:..... Yes/No
- 2. Fixed Systems in Engine Room:..... Yes/No
- 3. Fixed Systems in Accommodation:..... Yes/No
- 4. Fire Lines and Hydrants:.....Yes/No

- 5. Fire Hoses and Nozzles:..... Yes/No
- 6. Tankers - Foam System:.....Yes/No
- 7. Breathing Apparatus:.....Yes/No
- 8. Firemen's Outfits:.....Yes/No
- 9. International Shore Connection:.....Yes/No
- 10. Gas Detectors:..... Yes/No
- 11. Oxygen Meters:.....Yes/No
- 12. IGS Monitors:..... Yes/No
- 13. Portable Fire Extinguishers:..... Yes/No
- 14. Sand Buckets:.....Yes/No
- 15. Smoke Detectors:..... Yes/No
- 16. Emergency Boat and Fire Stations:.....Yes/No
- 17. Emergency Generator:..... Yes/No
- 18. Fire Pump:.....Yes/No

(Surveyors note: Please report on results of black-out or simulator test on generator and also record pump test results.)

- B. Please advise when Emergency Drill Procedures were last practised by all officers and crew of vessel and indicate how often drills are practised:.....

Section 9 - Hull Condition

- A. Is there a planned maintenance programme in operation:..... Yes/No
If yes please outline programme:.....
- B. Please indicate the condition of the following and whether any remedial work is required.
 - 1. Superstructure, including Accommodation Handrails, Bulwarks, Ladders:.....
 - 2. Decks-Main, Weather, Foc'stle, Poop:.....
 - 3. Anchors, Cables, Stoppers, Cordage, Wires, Bitts, Fairleads:.....
 - 4. Ventilators, Vent and Filling Pipes, Closing devices, gauzes:.....

5. Watertight openings - Doors, Ports, Skylights, Scuttles:.....
.....
6. Manholes:.....
.....
7. Bunker Tank Vent Savealls:.....
.....
8. Deck lighting, Floodlights:.....
.....
9. Internal Shell Plating, Bulkheads Frames, Beams, Stringers:.....
.....
10. Tanks - Ballast, Wing, Peak, Cofferdams:.....
.....
11. Ballast Tanks, following Pressure Test:.....
.....
12. External Shell Plating:.....
.....
13. Dry-dock Inspection of Side and Bottom Plating:.....
.....

(Surveyors Note: Item 10 - Where possible at least the fore peak tank, one D.B. tank and one void space should be inspected. Item 11 - Ballast tanks should be tested by overflowing and results reported in detail. Item 12 - The surveyor should report on result of the latest ultra sonic readings and the condition of side and bottom plating. Item 13 - if vessel is not in dry-dock then surveyor should indicate whether dry-dock inspection is recommended)

- C. Ultra Sonic Testing
1. Has ultra sonic testing taken place?..... Yes/No
 2. Are results satisfactory?..... Yes/No
 3. Have relevant areas been tested?..... Yes/No

Section 10 – Cargoworthiness- Dry Cargo Vessels

Please indicate condition of the following and whether any remedial work is required.

(Surveyors Note: Hold bilges should be tested and the results recorded)

- A. Holds
 - 1. Tank Tops and Ceiling:.....
 - 2. Manholes/Covers:.....
 - 3. Bilges and Suctions:.....
 - 4. Bilge Non-return Valves:.....
 - 5. Air and Sounding Pipes:.....
 - 6. Platforms and Guard-rails:.....
 - 7. Spar Ceiling:.....
 - 8. Ladders and Stanchions:.....
 - 9. Tween Deck Hatchcovers:.....
 - 10. Lighting:.....
 - 11. Ventilation:.....

- B. Hatch Covers
 - 1. Hatch Covers (please state type):.....
 - 2. Compression Bars:.....
 - 3. Cleats:.....
 - 4. Drain Channels:.....
 - 5. Tarpaulins:.....
 - 6. Pontoons:.....
 - 7. Cross Joints and wedges:.....
 - 8. Is sealing Tape in use?.....
 - 9. Rubber seals:.....
 - 10. Rubber seal retaining channels:.....
 - 11. Coamings:.....
 - 12. Coaming Non-return valves:.....
 - 13. Hose Test:.....

(Surveyors Note: Please indicate result of hose test. A jet of water at pressure of at least 0.2N/mm² and distance no more than 1.5 metres should be applied directly on to the joints. Where a joint is recessed and the hose jet cannot be applied directly the recess drain holes should be plugged to allow a head of water to build up. In practice this may require that all cross joints be plugged at both ends for testing. Specialised ultra sonic testing is acceptable.)

Carriage of Containers

- 1. Please state whether the vessel was purpose built solely for the carriage of containers?..... Yes/No
- 2. Please state whether the vessel being a multi-purpose vessel is partly purpose

- built for the carriage of containers?.....Yes/No
3. Please state whether the vessel has been adapted for the carriage of containers under and/or on deck?..... Yes/No

4. Please state the number of containers which the vessel is designed to carry?

Under deck	No. of Units	Dimension of Units
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On Deck	No. of Units	Dimension of Units
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5. Please state type and condition of cell guides?

Under Deck:.....

On Deck:.....

6. Please state whether lashing equipment and container security are in satisfactory condition?

Under:.....

On:.....

7. The surveyor should inspect the builders plan for the carriage of containers and comment on any changes or deficiencies found during survey.

8. Please indicate whether refrigerated container connections are in satisfactory condition?.....

8. Does lashing system rely on twist-locks, turnbuckles and rods, or cones, wires and lever tensioners?.....

Refrigerated Cargo Vessels

Please indicate whether the following are in satisfactory operating condition

1. Refrigeration Machinery:..... Yes/No
2. Remote Thermometers:..... Yes/No
3. Ventilation System:..... Yes/No
4. Insulation of Holds:..... Yes/No
5. CO² Test Equipment:..... Yes/No

RO - RO Vessels

1. Cargo Securing Equipment:..... Yes/No
(please state type)
2. Vessel's Securing Points:..... Yes/No

- 3. Loading Ramps:..... Yes/No
- 4. Portable Cardecks/Ramps:..... Yes/No
- 5. Deck Ventilation Fans:..... Yes/No
- 6. Vehicle Decks:..... Yes/No
- 7. Door Sealing Arrangement:..... Yes/No
- 8. Bow/Stern/Side Doors:..... Yes/No
- 9. Door Open Alarms/Indicators:..... Yes/No

Section 11 - Cargoworthiness - Tankers and Gas Carriers

Please indicate the condition of the following and whether any remedial work is required.

- A. Tanks
 - 1 Tank Tops:.....
 - 2 Pipelines:.....
 - 3 Platforms and Guard-rails:.....
 - 4 Ladders:.....
 - 5 Cargo Tank Coatings:.....
 - 6 Double Bottoms:.....
 - 7 Valves:.....
 - 8 Insulation:.....

- B. Pumproom
 - 1. Pumps:.....
 - 2. Bilges:.....
 - 3. Valves:.....
 - 4. Ladders:.....

- C. Deck
 - 1. Manifold:.....
 - 2. Pipe System and Valves:.....
 - 3. Gaslines and P/V Valves:.....
 - 4. Loadicator/Stress Finder:.....
 - 5. Cargo Tank Gauges:.....
 - 6. Ullaging Equipment/Alarm System:.....
 - 7. Inert Gas System:.....
 - 8. Deck Seals:.....
 - 9. Tank Lids and Seals and Opening Devices:.....
 - 10. Ullage Ports:.....

- 11. Butterworth Plates:.....
- 12. Oily Water Separator:.....
- 13. Crude Oil Washing Equipment:.....
- 14. Butterworth Hoses:.....

Section 12 - Machinery

Please indicate the condition of the following and whether any remedial work is required.

- A. Engine Room
 - 1. Main Engine(s):.....
 - 2. Auxiliary Machinery:.....
 - 3. Main Boiler(s):.....
 - 4. Auxiliary Boiler(s):.....
 - 5. Switchboard:.....
 - 6. Generators:.....
 - 7. Ballast and Bilge Systems/Pumps:.....
 - 8. Sea Inlet and Discharge Valves:.....
 - 9. Steering Gear:.....
 - 10. Emergency Steering Arrangements:.....

(Surveyors Note: Please request vessel staff to demonstrate the working of the emergency steering gear and also indicate date of last routine testing before the attendance of the Surveyor.)

- 11. Smothering System:.....
- 12. Inert Gas System:.....
- 13. Remote Stop and Closing Devices:.....
- 14. Oily Water Separator/Slop Tank:.....
- 15. Shaft Tunnel:.....
- 16. Domestic Reefer Plant:.....
- 17. Sanitation Equipment :.....
- 18. Propeller and Rudder (if in dry-dock):.....
- 19. Cleanliness and safety of engine room:.....
- 20. Engine room lighting:.....

- B. Deck
 - 1. Windlass and Bedplates:.....
 - 2. Winches and Bedplates:.....
 - 3. Cranes:.....

- 4. Derricks:.....
- 5. Running Gear:.....
- 6. Hydraulics:.....

Section 13 - Vessel Accommodation

Please indicate the condition of the following areas and of the equipment maintained therein.

Crew Accommodation:.....

(Surveyors Note: Please indicate state of cleanliness, watertight integrity of windows and ports, condition of the electric system (i.e. dangerous or temporary wiring in crew cabins) and any other significant defects,)

Galley, Stores and locked in alarms:.....

Sick Bay:.....

(Surveyors Note: Please also indicate if sick bay is fully supplied and if all drugs are on board and not past their expiry date.)

Section 14 – Management

A. Safety and Policy

- 1. Is there an ISM Code Document of Compliance (DOC) and Safety Management Certificate (SMC) (both required to be held on board)?.....Yes/No
- 2. If no, advise the company's intentions:
- 3. Is there a Health & Safety Policy?.....Yes/No
- 4. Is there an Environmental Policy Statement onboard?.....Yes/No
- 5. Is it signed by a Company Director and posted in a public space?.....Yes/No
- 6. Who does the Master report to in Owners/Management ashore?
- 7. When did the Master last meet this person?
- 8. Did the Master receive a briefing prior to joining this ship?Yes/No
- 9. Does the Master have a list of shore managers with office/home telephone number(s)?.....Yes/No
- 10. When was the last time a Manager/Superintendent visited the ship?.....
- 11. Has the Owner/Manager issued any of the following written instructions for the guidance of Masters:
 - (i) Operational Manual?.....Yes/No

- (ii) Safety Manual?.....Yes/No
- (iii) Training Manual?.....Yes/No
- (iv) Fleet/Company Regulations?.....Yes/No
- 12. Are they written in a language understood by the:
 - (i) Officers?.....Yes/No
 - (ii) Crew?.....Yes/No
- 13. When was the last amendment issued?
- 14. Have the Officers signed a register indicating that they have read Fleet/Company Regulations?.....Yes/No
- 15. Are there any instructions to the Master as to what he should do if a commercial conflict arises which may affect the safety of the ship?.....Yes/No
- 16. Where are the Fleet/Company Regulations kept?
- 17. Does the Master issue Standing Orders/Night Orders?.....Yes/No
- 18. Does the Chief Engineer issue Standing Orders?.....Yes/No
- 19. Do they adequately cover UMS procedures?.....Yes/No
- 20. Do the ship's Owners or Managers conduct Safety Audits?.....Yes/No
- 21. If so, how frequently? Date Last Audit
- 22. Has a list of recommendations arising from this Audit been left with the Master?.....Yes/No
- 23. Advise what action has been taken by the Master:.....
- 24. Has the Master set up a Safety Committee?.....Yes/No
- 25. Are Minutes kept from the Meeting and forwarded to Owners/Managers ashore?.....Yes/No
- 26. Do the Owners/Managers acknowledge receipt of these Minutes?.....Yes/No
- 27. Does the Master complete accident reports?.....Yes/No
- 28. Do these cover:
 - (i) Damage to property.....Yes/No
 - (ii) Personal injury.....Yes/No
 - (iii) Near misses.....Yes/No
- 29. When was the last such report made?
- 30. How often does the Master make a formal inspection of his ship?
- 31. Has the Master set up an Emergency Organisation?.....Yes/No
- 32. Is an Emergency Station Bill posted and available to officers/crew?...Yes/No
- 33. When was the last Emergency Drill carried out?
- 34. Was it a realistic fire or emergency drill?.....Yes/No
- 35. Was a de-brief carried out after the drill?.....Yes/No
- 36. Give examples of recent drills. (Fire, Rescue, Man Overboard etc)

- 37. Do you consider the ship's Emergency Organisation could deal satisfactorily with an emergency situation?.....Yes/No
- 38. Is there a written Contingency Plan on board for dealing with major emergencies such as Pollution/Collision/Grounding etc.....Yes/No
- 39. Does the Contingency Plan detail office contacts?.....Yes/No

Operating Procedures

- 1. Does the on board procedures manual provide instructions on the following:
 - (i) Preparation of cargo spaces.....Yes/No
 - (ii) Cargo loading and discharge procedure.....Yes/No
 - (iii) Care of cargo during transportation and lashing requirements.....Yes/No
 - (iv) Hull condition assessment.....Yes/No
 - (v) Oil spill contingency.....Yes/No
 - (vi) Calculation of shear force and bending moments.....Yes/No
 - (vii) Calculation of stability.....Yes/No
 - (viii) Crew safety with respect to prevention of personal injuries.....Yes/No
- 2. Is the Master provided with company instructions detailing bridge operations and shipboard navigation?.....Yes/No
 Do these procedures define requirements for:
 - (i) Watchkeeping at sea or in port.....Yes/No
 - (ii) Navigation in congested waters or during restricted Visibility.....Yes/No
 - (iii) Departure and arrival procedures.....Yes/No
 - (iv) Emergency procedures.....Yes/No
 - (v) Passage planning.....Yes/No
 - (vi) Ship security (anti piracy etc.).....Yes/No
 - (vii) Correction and updating of charts and publications...Yes/No
- 3. Are these written procedures detailed and informative?.....Yes/No
- 4. Is the Chief Engineer provided with written company instructions dealing with engine room operation and maintenance procedures?.....Yes/No
- 5. Do the procedures define requirement for:
 - (i) Daily routines at sea or in port.....Yes/No
 - (ii) Bunkering and oil transfer.....Yes/No
 - (iii) Departure and arrival procedures.....Yes/No
 - (iv) Planned maintenance.....Yes/No

- (v) Recording of temperatures and pressures.....Yes/No
 - (vi) Testing of emergency equipment.....Yes/No
 - (vii) Storage, heating and purification of fuel.....Yes/No
 - (viii) Requirements for spare parts.....Yes/No
 - (ix) UMS procedures.....Yes/No
6. Are these written procedures detailed and informative?.....Yes/No

Section 15 - General Remarks

Please indicate hereunder the surveyor's overall opinion on:

- 1. The vessel's cargo-worthiness and general condition of the vessel?.....
.....
- 2. The state of maintenance of the vessel?.....
.....
- 3. The competence of Officers and crew compliment in relation to the safe operation of the vessel in a scale of 1 (poor) to 10 (excellent)?.....
- 3. In the opinion of the surveyor does the vessel comply with relevant U.S. Coast Guard regulations?.....Yes/No

Surveyor:.....

Date:.....

Section 16 - Vessel Defects

