

Joint Safety Statement on Safety of Surveyors

IACS

International Association
of Classification Societies

Working together to improve Safety

This document is further supported by the IACS Occupational Safety and Health (OSH) Policy.

A Guiding Principle

“We will work together with our clients (including shipbuilders, ship-owners, offshore platform operators, and engine / equipment and material manufacturers) to provide a safe place of work at all times.”

Safety Objective 1 – Access to, from and within the work site will be safe

- Initial safety briefings should be carried out by the site operator including emergency response procedures
- There should be suitable safety procedures covering the identifiable hazards on site
- Suitable arrangements for hosting / supervision should be established for the visit
- Adequate means of safe access to, from and within the work site should be provided including appropriate lighting and ventilation where required
- Hazardous substances and materials (e.g. asbestos, flammable or toxic substances) must be removed or clearly identified and made safe.

Safety Objective 2 – Working with equipment under test will be safe

- All equipment must be controlled and operated by a competent person
- Hazardous parts of equipment must be properly guarded or protected
- Equipment must be protected from accidental start up (e.g. lock out, tag out, etc.)
- Safety devices must be in working order and the equipment operated within its approved safety parameters.

Safety Objective 3 – It will be safe to enter and work in confined spaces

- All confined spaces proposed for entry must be certified safe by a competent person and an entry permit issued by the person responsible for scheduling the work
- Information must be made available about the previous contents of the space (including adjacent spaces as applicable)
- The confined space must be ventilated at all times before and during entry
- The confined space must be isolated from hazardous services / systems
- The atmosphere must be monitored for safe conditions by a competent person at appropriate intervals
- Standby persons and emergency rescue arrangements must be provided

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IACS JOINT SAFETY STATEMENT ON SAFETY OF SURVEYORS

- No surveyor shall enter into a confined space unaccompanied except where the available space does not permit two people to enter.
- Safe access within the confined space must be provided, including ladders, scaffolding, lighting, etc.

Safety Objective 4 – Working at height will be safe

- Adequate measures will be taken to protect individuals from falling when working at height
- The method of access should be appropriate to the height, location, conditions, and tasks undertaken
- Scaffolding should be designed and constructed by a competent person
- Scaffolding should be regularly inspected and a tagging system should be implemented to confirm the staging is fit for use
- Mobile elevated working platforms should be serviced, maintained and operated by a competent person
- Portable ladders should be designed based on a recognized National or International standard and must be secured and in good condition
- Suitable attachment points must be provided to secure fall protection equipment where required.

Safety Objective 5 – Transfers between vessels will be safe

- Safe transfer and emergency procedures should be available on the transfer boat and agreed with the vessel/offshore unit prior to transfer activity
- The transfer boat should be suitable for its purpose and have appropriate safety equipment, including life preservers, radio communications, flares, etc. on board and available for use
- A crewmember (in addition to the helmsmen) should be available to assist with the transfer
- Boarding arrangements must be in accordance with IMO requirements
- A heaving line (or similar) must be provided to transfer the surveyor's equipment onboard

Safety Objective 6 – Pressurized systems and stored energy

- Pressure testing should be carried out in accordance with an approved test procedure using calibrated gauges
- Machinery and electrical systems should be de-energized and locked out as appropriate during internal inspections and surveys
- Suitable barriers should be established creating safe areas during pressure testing activities and under lifting operations where "line of fire" hazards are present.

Safety Objective 7 – Sea trials conditions onboard will be safe

- Critical fire safety and lifesaving arrangements must be onboard, tested and operational
- Lifesaving appliances must be provided for all persons permitted to be onboard
- All essential or critical machinery and equipment for safe operation to be fitted, tested as necessary and operational

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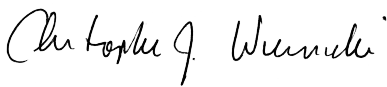
IACS JOINT SAFETY STATEMENT ON SAFETY OF SURVEYORS

- Vessel or unit is to be operated in accordance with approved stability instructions (may be preliminary approval in case of new construction)
- Emergency drills onboard should be completed during the outset of the voyage.

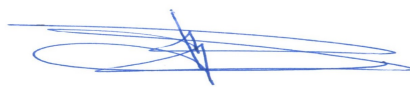
Closing statement

“These basic safety requirements represent a minimum safety standard that we expect when working at third party sites. Where our surveyors determine the risk to their safety is too high, they have the responsibility and right to stop their work until it is safe to continue.”

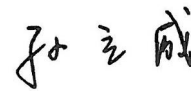
Signed



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Table of references

IACS Document Reference

Procedural Requirement No. 37
Recommendation No. 39
Recommendation No. 72
Recommendation No. 78
Recommendation No. 134
Recommendation No. 136
Recommendation No. 140

Recommendation No. 141

Title

Procedural requirement for confined space entry
Safe use of rafts or boats for survey
Confined space safe practice
Safe use of portable ladders for close-up surveys
Boat transfers safe practice
Guidelines for working at height
Recommendation for safe precautions during survey and testing of pressurized systems

Guidelines for the assessment of safety aspects at workplace