

## IBCS Verification Survey Guidance (ISO 20410 standards).

## **Charter Safety**

## IBCS Q6: Do all charter boat contain information about the risk of fire or explosion?

- 1. The bareboat manual shall specify the following: a requirement to run a petrol engine compartment fan for a prescribed time; if relevant; a requirement to ensure the flow of cooling water; a requirement to ensure that ventilation ducts are free; precautions when refuelling, e.g. non-smoking and treatment of fuel spillage in bareboat; advice not to store equipment containing petrol (e.g. outboard engines, tanks, petrol generators) in compartments not designed for this purpose.
  - Boat signage and on-board information is required.
- 2. The following information shall be specified if a LPG system is installed: operating instructions for appliances; a requirement that cylinders shall be stored only in specified lockers or housings; that nothing other than cylinders shall be stored in cylinder lockers or housings; the location of lockers or housings; the procedure for changing cylinders; precautions to avoid contact of materials with naked flames and other hot areas; advice to shut off the valve in the event of an LPG leak or fire from an LPG tank; advice to ensure proper ventilation in order to prevent asphyxiation.
  - Boat signage and on-board information is required.
- 3. The following information shall be provided: operating instructions; precautions when refuelling; instructions for safe storage of fuel containers; precautions to avoid contact of materials with naked flames and other hot areas; advice to ensure proper ventilation in order to prevent asphyxiation.

  Boat signage and on-board information is required.
- 4. Information shall be provided on: fire or explosion hazards that may result from improper use of electric DC and AC systems; electric-shock hazards that may result from improper use of electric AC systems.

  Boat signage and on-board information is required.
- 5. Notices and Instructions for safe operation of electrical devices shall be provided for the following, as applicable: operation and position of battery selector switches; description of switch panel(s); procedure for changing fuses and diagram indicating fuse position, type and capacity; requirement, if relevant, not to obstruct battery ventilation ducts; precautions when recharging and disconnecting/reconnecting battery; warning not to work on an energized AC system; precautions when connecting/ disconnecting shore supply; if a shore supply is fitted, information about the risk of swimming close to a bareboat connected to shore power.

Boat signage and on-board information is required supported with communication with the boats service team.

