

An engine room fire occurs more than once a month in the barge industry, and can cause for severe consequences for the safety of barge and crew.

GOOD PRACTICE

- ✓ Good maintenance according to supplier requirements.
- ✓ Electricity cupboards free from materials.
- ✓ Heat sources like heaters are free from other materials.
- ✓ The heating coil of heaters stay free from grease and oil.
- ✓ Clear separation of lubricants and fuel filling points.
- ✓ Storing used rags or cloths in closed steel bins/buckets.
- ✓ Tidy and clean engine room.
- ✓ Keeping the emergency exit clear.
- ✓ Also see [PZI Best Practice Fire Prevention & Fighting](#).



BAD PRACTICE

- x Clutter, dirt and materials lying around.
- x Leaving buckets or bins with cloths open.
- x Disappeared insulation from exhaust (for example after repairs).
- x Leakages (in fuel line).
- x Fire extinguishers not ready for use.



Engine room is maintained and well kept.



ACTIEVRAGEN

- How are the lubricants and fuel filling points recognizable and how are they separated on board?
- How can we improve the tidiness of the engine room?
- Why do Electricity cupboards need to be closed and free of materials?
- Has everything been returned to good condition after maintenance or repairs have been carried out?

