



SAFETY FLASH: FIRE IN ENGINE ROOM

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 [Best Practice Fire Prevention & Fighting](#).



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. Therefore make sure that the engine room is maintained and well kept.



BAD PRACTICE

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

ACTION QUESTIONS:

- 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 cupboard need to be closed and free of materials?