

RECOMMENDATIONS

The Dutch Safety Board issues the following recommendations to the Spliethoff Bevrachtingskantoor B.V.:

1. As far as possible prevent crew members from working alone on deck, in the hold or in the engine room. If working alone is necessary, make the carrying of a walkie-talkie compulsory, and organise the personal issuing of walkie-talkies.
2. Communicate the lessons from this occurrence both within Spliethoff Bevrachtingskantoor as well as within the various business components of the Spliethoff Group, and with external industry parties:
 - Ensure a thorough (prior) discussion between all crew members of all planned or unplanned activities to be carried out on deck, in the engine room or in the hold. This includes both planned and unplanned activities and the compulsory carrying out of a Last Minute Risk Analysis (LMRA).
 - Inform the Duty Officer in advance, or in other cases the bosun, when unplanned work is carried out, including information about the assignment to be undertaken, the person(s) responsible for carrying out the work and the location on the ship.
 - Irrespective of rank or seniority, call each other directly to account for actions that are not in line with the safety agreements on board.
 - In the event of a serious accident at sea, always make use of the services of the Radio Medical Service (RMD).
3. Investigate whether additional safety barriers are possible that could further limit the risk of falling through doors behind which there is no tweendeck.
4. Monitor whether the lessons from this occurrence and the measures taken to prevent similar accidents on board are complied with.