Fatal 6 - Ship’s crew struck by falling hose

WHAT HAPPENED

A UK marine aggregate dredger was in the final stages of a refit at a UK shipyard. During the refit, the ship had been supplied with fresh water through a shipyard hose. Shipyard workers were recovering the hose after it had been disconnected by a crew member, who had connected two sections of hose together.

As the hose was hauled up by hand through a hatch, the bayonet connection between the two hose sections caught on the coaming; resulting in the two sections separating. The lower section dropped through the hatch; and, despite a shouted warning, struck the crew member on the forehead; requiring hospital attendance to close the wound.

A review of the incident established the following;

- Beyond disconnecting the hose, crew members were assisting shipyard staff with a task, with which they did not need assistance
- Interaction between ship and shore personnel was not planned, assessed or coordinated
- The crew member failed to properly connect the hose sections together
- Whilst medical treatment was provided to the IP, the opportunity to preserve the scene and secure evidence was lost
- Adequate PPE was not being worn.

Site of hose recovery

Hatch through which hose was being recovered

LEARNING POINTS / ACTIONS TAKEN

- Interaction between crew and contractors must be planned; to properly understand the task and apply necessary control measures.

- An appropriate level of assessment must be used for all tasks; including those perceived as low risk or minor.

- First-Aid/ medical treatment must be provided; however, duties must be assigned to ensure an incident scene is preserved; and evidence secured for investigation.

- Compliance with prescribed PPE requirements is mandatory; requirements must be clear to employees and not subject to interpretation.

LOCATION:	**AGGREGATE DREDGER**	**ALERT STATUS:**	**Normal**
ACTIVITY:	**CONTRACTOR SAFETY MANAGEMENT**	**DATE ISSUED:**	**17/12/2019 17:04:16**
SUB ACTIVITY:	**MARINE**	**INCIDENT No:**	**01541**