

DOF

Skandi Caledonia Dropped Object

PSV 2019



DROPS



John Cameron
DOF Management

Dropped Object (Near Miss) – 10/09/2019

Statement from Skandi Caledonia: DocMap ID: 30004214



During cargo ops with an installation in the North Sea crane the pennant wire came out of the hook from the installation crane and fell to main deck on the Skandi Caledonia.

The crane came down with an empty hook for the AB`s to hook on to an empty mud skip.

As soon as the hook touched the deck the master link jumped out of the main block and fell to the deck 2m from where the 2 AB`S were standing. We were fortunate it didn`t fall towards the personnel on deck.

19/09/10 14:43:50





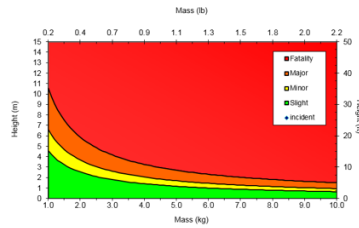
Drops Calculator

The master link that fell from the hook to deck, had a length of approximately 5m with a weight of approximately 30kg.



Outcome Calculator

Height	5	m
Mass	30	kg
Outcome	Fatality	



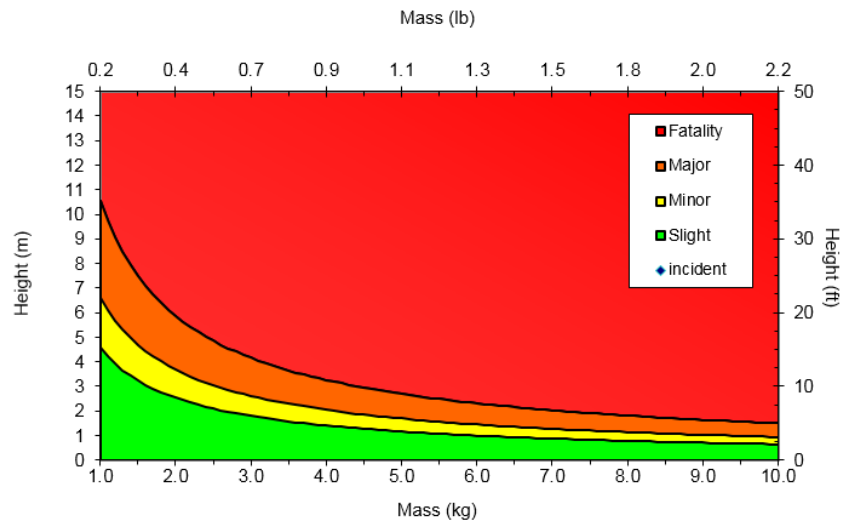
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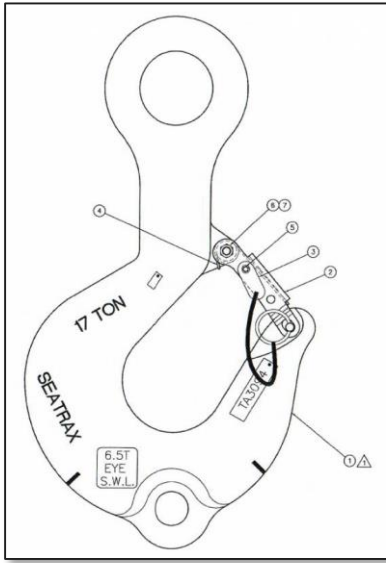


Cause



The rigger onboard the installation did report the defect however they carried on using the crane and failed to check if the gate was closed and locking pin was inserted.

Installation management have ensured training is given to all deck crew on stopping the job and ensuring safety barriers are in place.



Installation plans to change all hooks to positive locking



Crosby® S-13326AH Shur-Loc Swivel Hook / S-1316AH Shurlock Handle Eye Hook

CHANGE LANGUAGE English (Imperial) ▾

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HOOKS & SWIVELS Crosby® Grade 100 SHUR-LOC® Handle Hooks

- The SHUR-LOC® Handle Hook allows the user to get a confident grip on a load with ease and comfort.
- Designed with a handle opening big enough to comfortably fit a gloved hand.
- The replaceable pull-trigger allows the user to easily open the SHUR-LOC's positive self-locking latch.
 - Ergonomically designed for easy use and precise control.
 - Secondary side trigger is included to avoid inadvertent release.
- All SHUR-LOC® hooks have the following features:
 - Forged Alloy Steel - Quenched and Tempered
 - Positive Lock Latch to Self Locking when hook is loaded
 - Individually Proof Tested at 2:1:12 times the Chain Working Load Limit with certification
 - Rated for both Wire Rope and use with Grade 80/100 Chain.
 - G-4 Heavy Thimble or G-411 Standard Thimble should be used with wire rope slings.
 - S-1332 Swivel Hook utilizes anti-friction bearing design which allows hook to rotate freely under load.
- Fatigue tested:
 - "Lock for the Platinum Color - Crosby Grade 100 Alloy Products."
 - The SHUR-LOC® hook, if properly installed and locked, can be used for personnel lifting applications and meets the intent of OSHA Rules 1926.1431(g)(7)(ii)(A) and 1926.1501(g)(4)(ii)(B).
 - Each SHUR-LOC® handle hook has a serial number.

SEE APPLICATION AND WARNING INFORMATION ON ALL PRODUCTS

Working 8/10

CE

Falga Robit



Safe, the RITE way



Always plan every lifting operation and
never walk under a suspended load

**Lesson to be learned here
for us is to never assume
that an “empty” load/hook
is safe to approach!**

Safe  the RITE way



DCF
Management

Thank you