

DMM- Personnel

Personnel Transfer Monitoring



Help avoid
whiplash injury



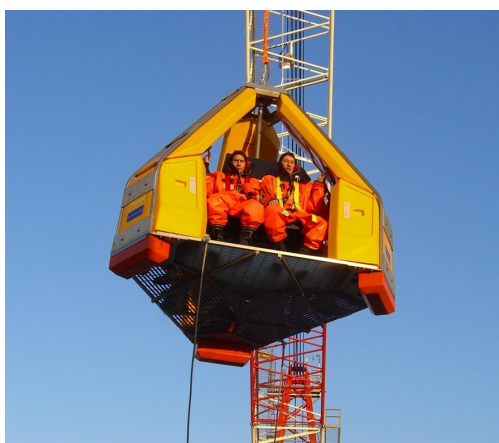
Vessel to crane vessel,
Relative Motion



Synchronized video and
motion data playback



FOR SAFE TRANSPORTATION OF PERSONNEL BY CRANE



General

When transferring people between offshore units and a moving vessel deck there is a risk for accelerations which may cause personnel injury.

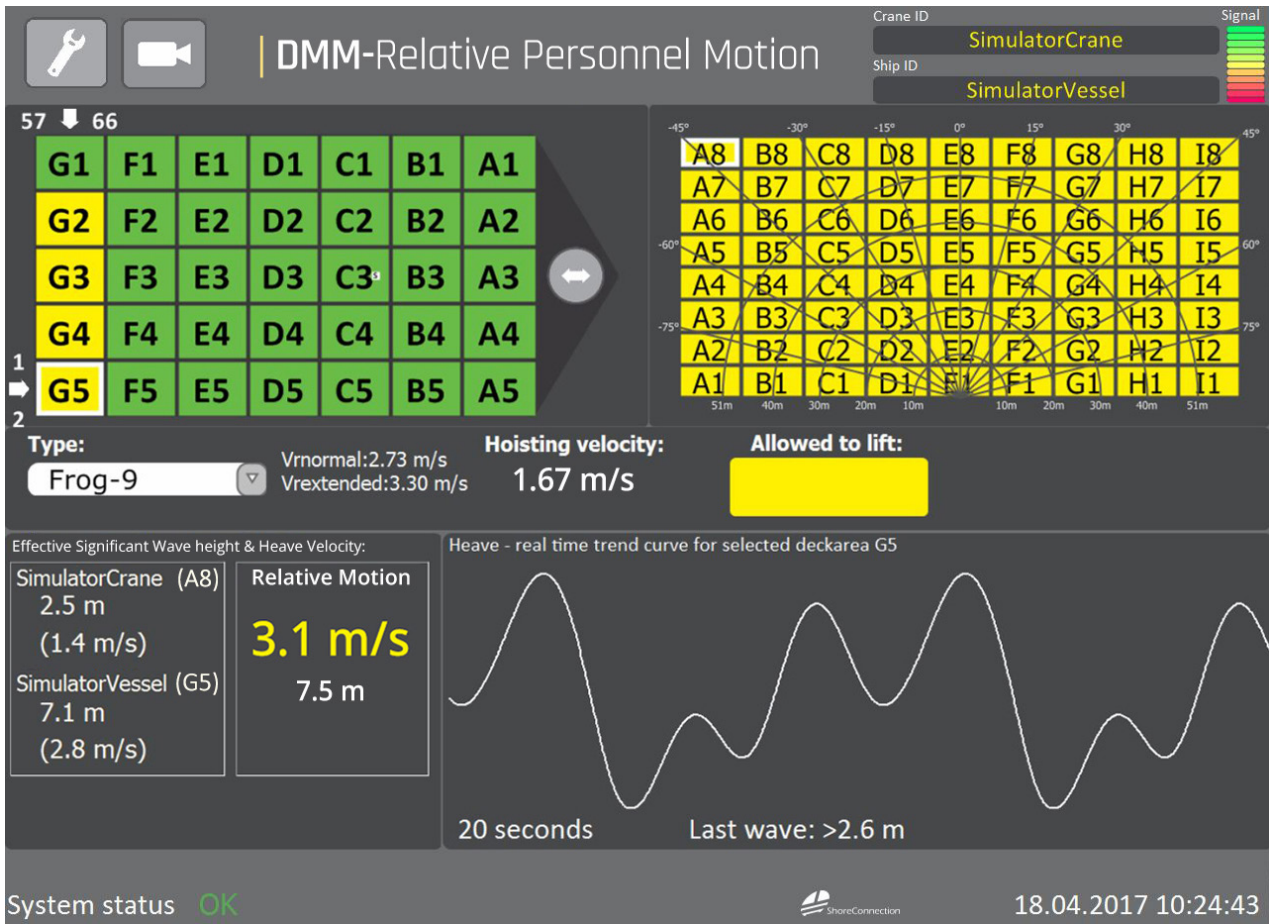
The *DMM-Personnel* displays if the vertical accelerations are within safe limits for personnel lifting and landing.

◀ Personnel transfer with Frog from Reflex Marine

Relative Motion for Personnel Transfer

When transferring people between a moving offshore unit and a moving vessel deck there is an even greater risk for accelerations which may cause personnel injury. The *DMM-Relative Personnel Motion* displays if the vertical accelerations are within safe limits for personnel lifting and landing.

The heave accelerations can be trusted before the crane turns outboard and position the boom tip with the personnel basket over the PSV deck area, avoiding unwanted lift attempts.



► Typical display when lifting Personnel from moving crane to moving vessel

Video and motion playback

The Deck view camera onboard PSV record video for one week, optional 6 months. Vessel motion and voyage data is recorded for 6 months.

Synchronized playback of date, time, position, speed, heading, roll, pitch, heave, DMM info and video is useful when documenting or investigating lifting operation. Optional Vessel wind and VHF voice recording.