

Technical Recommended Practice

RP 004

Damaged or Missing Helideck Perimeter Net

Purpose:

Helideck perimeter netting is prescribed in CAP437 Standards for offshore helicopter landing areas Chapter 3 para 3.50 - 3.51 plus notes.

However there may be occasions that the helideck perimeter net has been damaged or a section has to be replaced therefore missing prior to a helicopter arrival. This Recommended Practice provides guidance in order to maintain safe helicopter operations.

Course of action:

Provided the following precautions are adhered to then helicopter operations can continue:

- A full risk assessment is carried out by Duty Holder.
- HCA to be informed of the issue and timeline for repair/replacement of perimeter net.
- **Temporary** repair or replacement of missing panels is to be carried out as soon as practicable and details for permanent repair notified to HCA.
- Duty Holder to add comment on the daily flying brief and/or Met Report to the Helicopter Operator.
- Additional personnel to be available to direct passengers away from affected area after the aircraft has landed and clearance by the crew has been given to the HLO.
- Passengers to be briefed on abnormal procedures when arriving and departing the helideck prior to boarding aircraft onshore and offshore.
- Where possible, passengers may be disembarked on the opposite side of the deck to where the perimeter net damage has occurred.

In addition:

The following operating wind limitations will apply until a permanent repair has been carried out:

- Manned fixed installations Maximum forecast or actual wind speed ≤30 knots.
- Unmanned installations Maximum forecast or actual wind speed ≤25 knots (the reduction in wind speed reflects the non-availability of additional personnel).
- Vessels Maximum allowable wind speed ≤25 knots and stable conditions to apply i.e. 1° pitch & roll and 0.4 m/s SHR.

If there are any doubts or questions on continued helicopter operations during a period of a damaged or missing helideck perimeter net please contact either the helicopter operator or HCA on info@helideck.org

- END -