



HELICOPTER LANDING AREA CERTIFICATE

Grena Knutsen

The above named helideck has been inspected in accordance with CAP 437, BSL D 5-1, and HCA requirements for Offshore Helidecks.

The helideck has been found suitable for helicopter operations subject to:

1. Such non-compliances and restrictions as may be listed below; and,
2. Authorization by the helicopter operator.

Wind (T°)	Kts	Limitation /Comment
		Tanker - Amidships helideck starboard <ul style="list-style-type: none"> • Daylight ops only (UKCS). Circle & "H" lights not fitted • Caution on approach - See list of 150 sector obstacles in LOS • Table 1 (T) to be applied if overflight of 5:1 items unavoidable • Stable deck conditions (1° Pitch/roll & 2m heave) HMS repeater lights not fitted (UK Waters)
Non Compliance		
	210°	Handrails around foam monitor platforms forward and aft, approx 350mm adl
	150°	Starboard crane tower aft, 16m from SLA approx 4m adl Port crane jib aft, 18m from SLA approx 4m adl Windsock mast aft, 20m from SLA approx 6m adl
	5:1	Main decking port side
	Misc	Suitable friction surface no net (UK waters)
Valid for helicopters with: Maximum 'D' value:		'D' = 22.8 (Norway 1.25D - 'H' =)
Maximum take-off weight:		't' = 15.0
This certification shall remain in force until (unless previously revoked or suspended)		2nd September 2023

Notes:

1. This certificate is non-transferable.
2. The certificate holder is responsible for ensuring that the helideck, its environs and related equipment are at all times fit for purpose and that the helideck crew are suitably qualified, equipped and trained in the exercise of their duties.
3. This certificate shall cease to be valid if:
 - ◆ Changes of ownership or name of installation/vessel are made without notification to the HCA.
 - ◆ Changes to the helideck, its environs and/or related equipment are made without prior agreement of the HCA.
 - ◆ Levels of Helideck crew qualifications/competency are not maintained to the levels described in the UKOOA Guidelines for Management of Offshore Helidecks or suitable alternative standards.
 - ◆ Vessel has been laid-up for longer than 180 days.
4. Any proposed changes are to be accompanied by drawings in plan and elevation with photographs where possible, particularly when such changes concern:
 - ◆ Modification to installation/vessel physical characteristics within the 150°, 210° and 180° falling gradient obstacle protected surfaces; and/or structural modifications to other areas of the installation/vessel that may affect or alter the airflow or turbulence experienced over the helideck
5. The Norwegian 1.25D requirement is only relevant to vessels constructed (keel laid) after 1 January 2008.

Alex Knight

Alex Knight
Helideck Certification Agency

Date 6th October 2021