



HELICOPTER LANDING AREA CERTIFICATE

Havila Phoenix

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
		Support & Construction Vessel (OSCV) • Cat 3 Bow Helideck – Day Ops only when vessel into wind • Cat 2 Night Ops permitted when vessel heading downwind. Note: Ideally wind should be on Starboard Quarter for night Ops • HMS rev 8c in use -Stable deck conditions - UKCS and UK Aircraft. • Table 1(T) if overflight of 5:1 item is unavoidable • Friction test valid to 28 February 2025 • Helideck net to be used all times for operations in Norwegian waters.

	Non-Compliance
210°	Lip on deck edge port and stbd side - fwd part of helideck. 310mm ADL, 1.4m from SLA at the closest point.
Sig 5:1	Perimeter net forward / bow is approximately 3.7m from SLA
Misc	Audio and Video recording not fitted - NCS Dual Agent not fitted - NCS HMS rev 9b and Repeater lights not fitted

Valid for helicopters with: Maximum 'D' value:	'D' = 21,0m (Norway 1.25D – Dh = 20,9m / Keel laid 2006)
Maximum take-off weight:	't' = 12,8t
This certification shall remain in force until (unless previously revoked or suspended)	16 February 2025

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.
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.

David Rae
Helideck Certification Agency

Date: 19 April 2023