



HELICOPTER LANDING AREA CERTIFICATE

Artemis Odyssey

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
		Research vessel - Cat 2 stern helideck • Daylight operations only due to lack of adequate lighting • Table 1 (T) if overflight of 5:1 obstruction unavoidable • No DG uplifted from vessel by helicopter • Approved friction surface • HMS Rev 9B + lights fitted • Offset aiming circle

Non Compliance	
210°	Marginal infringement port side handrails and fire monitor
150°	Handrails forward of helideck
5:1	Aft lantern mast protrudes 3m from SLA
Misc	Circle and H lights not fitted TD/PM+H circle offset Vessel fire fighting capacity not compliant for operations on NCS.

Valid for helicopters with: Maximum 'D' value:	'D' = 19,5m (Norway 1.25D - 'Dh' = n/a)
Maximum take-off weight:	't' = 9,3t
This certification shall remain in force until (unless previously revoked or suspended)	19 March 2024

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.