



Helideck Lighting Report

Introduction:

Offshore helicopter pilots had previously indicated that helideck lighting on offshore installations was less than ideal. Over the Past 10 years, following a series of trials, a number of significant improvements have been made, including green perimeter lighting, yellow TD/PM lighting and green H marking lighting. We now need your feedback to assess what is missing, requires adjusting or where further improvements are needed. Please help us by completing the questionnaire below and returning it to us.

Installation:..... Landing net fitted: YES NO

As soon as it is safe to do so after completing the approach and landing on the platform, please answer the following questions by ticking the box which most accurately represents your opinion:-

Perimeter Lights

- 1. At approximately what range from the platform did the Green Perimeter lights become useful as a visual cue?
 >0.75NM 0.75NM 0.5NM 0.25NM <0.25NM
- 2. Was this early enough on the approach? Yes No

TD/PM Lights

- 3. At approximately what range from the platform did the yellow landing circle become useful as a visual cue?
 >0.75NM 0.75NM 0.5NM 0.25NM <0.25NM
- 4. Was this early enough on the approach? YES NO
- 5. At close range, the intensity of the yellow landing circle was: too low about right too high

Green 'H' Marking:

- 6. At approximately what range from the platform did the green 'H' marking become useful as a visual cue?
 >0.5NM 0.5NM 0.25NM 0.1NM <0.1NM
- 7. Was this early enough on the approach? Yes No
- 8. At close range, the intensity of the green 'H' marking was:
 too low about right too high

NB: Please use the area on last page for any written comments you may wish to add.

Landing Net

9. Did you feel the landing net interfered with the lights? Yes No N/A

Frictape Landing Net System (Netlights) if fitted

10. Were the lights & markings correctly aligned? Yes No N/A

Evaluation of the Overall Lighting

11. Did you find the overall helideck lighting scheme was?
Too Bright Too Dim About right

12. Are there any areas of Glare?
No Yes...on -----

NB: Please use area at foot of page for any written comments you may wish to add.

Operational Data:

After flight, please record the following information relating to the approach and landing on the platform (please record information and tick boxes as appropriate):-

Captain:..... F/O:..... Pilot flying: Capt. F/O

Date: Time (GMT): Aircraft type:

Visibility (km): Precipitation: None Rain Snow

Ambient light: Twilight Night (moon) Night (no moon)

Pilot familiarity with the Platform: Regular visitor Occasional visitor First time visitor

Comments:

Please use this area to record any comments that you wish to make with regard to helideck lighting.

When completed, please scan and e-mail to: info@helidecks.org

THANK YOU FOR YOUR ASSISTANCE