



1 July 2011

**Helideck Certification Agency**

To:  
British Rig Owners Association  
International Marine Contractors Association  
International Association of Drilling Contractors  
International Chamber of Shipping  
Oil & Gas (UK)

Enterprise Business Centre  
Admiral Court  
Poynernook Road  
ABERDEEN  
AB11 5QX  
United Kingdom

Tel: + 44 (0)1224 289748  
Fax: + 44 (0)1224 593040  
Email: [info@helidecks.org](mailto:info@helidecks.org)

Copy: Civil Aviation Authority

Dear Sirs,

### **Rate of Heave.... a Guideline**

In November 2010 the UK sector of the North Sea moved from Amplitude to 'Rate of Heave' as the criteria for effected landings on mobile installations. The move is a precursor to the introduction of Motion Severity Index (MSI) and Wind Severity Index (WSI), which it is hoped will enter into use in 2012. This method is safer and installations and vessels can often see an increased number of landings under certain conditions.

An important facet of the procedure is that the installation/vessel Operator passes relevant, accurate information and continuously monitors the system to recognise and report any significant changes to the helicopter crew which may affect the safety of the aircraft.

**Duty Holders have a responsibility to ensure that all their operators are trained in the chosen system employed on the installation and have a clear understanding of how it functions and the displays it presents.**

In order to ensure that operators have a clear understanding as to what information the helicopter crew require and the implications that the information passed will have in their response, the following document has been produced as a guide.

This document will be updated on the introduction of MSI/WSI.

Should you have any queries regarding this letter or the attached procedure please do not hesitate to contact the undersigned.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Alex Knight', is written over a light blue circular stamp.

Alex Knight  
General Manager