

Notifiable incident

Incident ID [5023](#)

Duty holder: INPEX Operations Australia Pty Ltd
Facility/Activity: Ichthys Venturer
Facility type: Floating production storage and offloading facility

Incident details	
Division	Occupational Health and Safety
Notification type	Incident
Incident date	22/08/2017 01:46 PM (WST)
Notification date	25/08/2017 11:58 AM (WST)
NOPSEMA response date	25/08/2017 01:25 PM (WST)
Received by	[REDACTED]
Nearest state	WA
Initial category type <i>(based on notification)</i>	Dangerous Occurrence
Initial category <i>(based on notification)</i>	Other kind needing immediate investigation
3 Day report received	28/08/2017
Final report received	21/09/2017
All required data received	26/09/2017
Final category type <i>(based on final report)</i>	Dangerous Occurrence
Final category <i>(based on final report)</i>	Other kind needing immediate investigation
Brief description	OHS - OKNI - Helicopter landed on wrong vessel
Location	Deck
Subtype/s	Helicopter
Summary <i>(at notification)</i>	<p>Operator advised that helo operations were to be conducted on the vessel LV108 operating near the Inpex Explorer in the Ichthys field. The helo instead landed on the vessel Normand Reach which was located within the 500 metre zone of Ichthys Venturer 3km from the Ichthys Explorer.</p> <p>The helo landed without permission and departed soon afterwards. Although Inpex does not believe this to be a dangerous occurrence as per NOPSEMA's guidance, they are none the less investigating the matter but wished to provide NOPSEMA with the information as they had also notified CASA.</p> <p>[REDACTED] advised the operator that he would record the incident in the system under the category of OKNI as the incident had occurred near the facility and a report would be required within 3 days.</p>

Details <i>(from final report)</i>	<p>Operator advised that helo operations were to be conducted on the vessel LV108 operating near the Inpex Explorer in the Ichthys field. The helo instead landed on the vessel Normand Reach which was located within the 500 metre zone of Ichthys Venturer 3km from the Ichthys Explorer.</p> <p>The helo landed without permission and departed soon afterwards. Although Inpex does not believe this to be a dangerous occurrence as per NOPSEMA's guidance, they are none the less investigating the matter but wished to provide NOPSEMA with the information as they had also notified CASA.</p> <p>██████ advised the operator that he would record the incident in the system under the category of OKNI as the incident had occurred near the facility.</p> <p>Initial Report states:- On a routine crew change flight, from Broome Airport to the construction vessel LV108, a Bristow helicopter (VH-ZUO) performed an unplanned landing at 13:46 on the helideck of the LCV Normand Reach vessel. Having realised the error, the helicopter communicated with the Normand Reach prior to departure at 13:48 so as to reach its intended destination of the LV108 vessel. LCV Normand Reach was inside the FPSO 500m zone (approx 75m from Port side). Normand Reach had not given the helicopter clearance to land.</p> <p>24/10/2017 1200hrs - ██████ spoke to ██████, the operator of the Normand Reach who confirmed that given the nature of the work undertaken by the vessel at the time, it was not considered as a facility and as such incident not notified to NOPSEMA.</p>
Immediate cause/s	Pilot incorrect identification of intended landing site
Root cause/s	HPD - PROCEDURES - Followed incorrectly - no check off
Root cause description	Pilot flying did not check the Route Guide Plate as part of the pre-flight briefing. Pilots did not complete final 'cross-check' in the checklist (challenge and response) requiring positive identification of landing site.

Duty inspector recommendation	
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Date	25/08/2017
Duty inspector	██████
Recommendation	Do not conduct Major Investigation
Reasoning	Does not meet MI threshold based on information received
Supporting considerations	

Major investigation decision	
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Date	25/08/2017
Decision	Do not conduct Major Investigation
Reasoning	Does not meet MI threshold based on information received
Supporting considerations	

Non-major investigation review and recommendation	
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Date	28/08/2017
Inspector	██████
Risk gap	Moderate
Type of standard	Established
Initial strategy	Investigate

Recommended follow up strategy	
Recommended strategy	Investigate
Supporting considerations	<p>Incident was reported and related to Ichthys Venturer (FPSO). There was no inspection and enforcement history related to Ichthys Venturer at the time of the incident. The helicopter operation was related to an installation vessel located within 500m of Ichthys Venturer and was not for Ichthys Venturer. INPEX has undertaken investigation. The Ichthys Venturer has recently arrived, progressing mooring lines attachment and there is no HC risk.</p> <p>The landing on incorrect vessel is most likely due to pilot error. The 30 days report confirmed that it was a pilot error. A572793 is the final investigation report filed in objective. To undertake investigation of this incident, an appropriate aviation operations resources may be required. [REDACTED]</p> <p>Further discussion on follow up action & discussed with team manager [REDACTED] CASA was notified and investigation reports were provided to CASA. [REDACTED] have consulted with other team manager [REDACTED] and deemed no further action required by NOPSEMA. [REDACTED]</p>

Non-major investigation decision	
Date	19/10/2017
RoN	[REDACTED]
RoN review result	Disagree with recommendation
Strategy decision	Inclusion in annual report stats / data analysis
Supporting considerations	CASA was notified and investigation reports were provided to CASA. No further action required by NOPSEMA

Associated inspection	
Inspection ID	

Critical decision/s							
1	<table border="1"> <tr> <td>Short description</td> <td>Investigation close out</td> </tr> <tr> <td>Issues/options</td> <td>Team manager advised that the Bristow (BHA) investigation report was provided to CASA and CASA has reviewed the investigation report and no further action to be taken by CASA. Team manager also advised that there was no further action to be taken by NOPSEMA after consultation with other team manager in NOPSEMA [REDACTED]</td> </tr> <tr> <td>Recommendations</td> <td>Close out the investigation recommendation previously agreed. No further action to be taken by NOPSEMA [REDACTED]</td> </tr> </table>	Short description	Investigation close out	Issues/options	Team manager advised that the Bristow (BHA) investigation report was provided to CASA and CASA has reviewed the investigation report and no further action to be taken by CASA. Team manager also advised that there was no further action to be taken by NOPSEMA after consultation with other team manager in NOPSEMA [REDACTED]	Recommendations	Close out the investigation recommendation previously agreed. No further action to be taken by NOPSEMA [REDACTED]
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