

Notifiable incident

Incident ID [5315](#)

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	13/03/2018 09:00 AM (WST)
Notification date	13/03/2018 09:42 AM (WST)
NOPSEMA response date	13/03/2018 12:42 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>	Unplanned event - implement emergency response plan
3 Day report received	16/03/2018
Final report received	26/03/2018
All required data received	26/03/2018
Final category type <i>(based on final report)</i>	Dangerous Occurrence
Final category <i>(based on final report)</i>	Unplanned event - implement emergency response plan
Brief description	OHS-UPE-Manual Call Point Activation
Location	Deck
Subtype/s	Alarm, Muster
Summary <i>(at notification)</i>	The operator advised that a MAC at the helideck initiated a GPA and muster. The ERT was not deployed but when inspected the MAC was in the inactive position. Further investigation is underway to determine what activated the alarm.
Details <i>(from final report)</i>	<p>The operator advised that a MAC at the helideck initiated a GPA and muster. The ERT was not deployed but when inspected the MAC was in the inactive position. Further investigation is underway to determine what activated the alarm.</p> <p>Unplanned General Alarm (GA) and muster. Alarm from Manual Activation Call Point (MAC S-834-DMC-603-A) on helideck Level 7, which triggered the FPSO General Alarm at 0646hrs. FPSO Venturer facility and Jascon ASV personnel mustered and all persons were accounted for. Operations Technician sent to helideck to investigate. Helideck cleared of actual event as there was no indication the MAC point had been pressed. ERT was not mobilised. No loss of power generation and no impact to the facility / personnel / environment. FPSO Venturer facility returned to normal status at 07:50 hrs WST.</p>

Immediate cause/s	<p>Alarm from Manual Activation Call Point (MAC S-834-DMC-603-A) on helideck Level 7, which triggered the FPSO General Alarm.</p> <p>On the 13th March the General Alarm (GA) was triggered due to an indication of activation of Manual Activation Call point MACS-834-DMC-603-A on Level 7 Helideck at 06:46 hours.</p> <p>The investigation identified the following:</p> <ul style="list-style-type: none"> • The MAC push button was located in the depressed position (normal). • Water ingress was found inside due to the Ex plug being loose (hand tight only), no silicon grease applied to the Ex plug and the O-ring was damaged. • This water ingress caused tracking across the terminals which initiated the MAC activation. <p>The root cause has been identified as 'Equipment difficulty, Equipment /Parts Defective - Quality Control' and corrective actions are detailed in section 33 of this notification.</p>
Root cause/s	ED - EQUIPMENT / PARTS DEFECT - QC
Root cause description	Equipment difficulty, Equipment /Parts Defective- Quality Control: Water ingress caused tracking across terminals which initiated the MAC activation

Duty inspector recommendation

Date	13/03/2018
Duty inspector	[REDACTED]
Recommendation	Do not conduct Major Investigation
Reasoning	Does not meet MI threshold based on information received
Supporting considerations	

Major investigation decision

Date	13/03/2018
Decision	Do not conduct Major Investigation
Reasoning	Does not meet MI threshold based on information received
Supporting considerations	

Non-major investigation review and recommendation

Date	15/03/2018
Inspector	[REDACTED]
Risk gap	None
Type of standard	Established
Initial strategy	Inclusion in annual stats/data analysis

Recommended follow up strategy

Recommended strategy	Inclusion in annual report stats / data analysis
Supporting considerations	No credible consequences from this event, therefore no risk gap.

Non-major investigation decision

Date	15/03/2018
RoN	[REDACTED]
RoN review result	Agree with recommendation
Strategy decision	Inclusion in annual report stats / data analysis
Supporting considerations	

Associated inspection

Inspection ID	
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