

# Notifiable incident

**Incident ID** [4993](#)

**Duty holder:** INPEX Operations Australia Pty Ltd  
**Facility/Activity:** CPF Ichthys Explorer  
**Facility type:** Other platform with accommodation facilities when drilling/workover facilities are not in commission

Incident details	
<b>Division</b>	Occupational Health and Safety
<b>Notification type</b>	Incident
<b>Incident date</b>	20/07/2017 07:20 PM (WST)
<b>Notification date</b>	20/07/2017 08:18 PM (WST)
<b>NOPSEMA response date</b>	21/07/2017 07:58 AM (WST)
<b>Received by</b>	[REDACTED]
<b>Nearest state</b>	WA
<b>Initial category type</b> <i>(based on notification)</i>	Dangerous Occurrence
<b>Initial category</b> <i>(based on notification)</i>	Unplanned event - implement emergency response plan
<b>3 Day report received</b>	23/07/2017
<b>Final report received</b>	23/07/2017
<b>All required data received</b>	24/07/2017
<b>Final category type</b> <i>(based on final report)</i>	Dangerous Occurrence
<b>Final category</b> <i>(based on final report)</i>	Unplanned event - implement emergency response plan
<b>Brief description</b>	OHS-UPE - Single gas detector activated in battery room
<b>Location</b>	Process deck
<b>Subtype/s</b>	Alarm, Emergency response
<b>Summary</b> <i>(at notification)</i>	<ul style="list-style-type: none"><li>- At 19:20 hrs Gas alarm activation in battery room from single detector</li><li>- Despite not having activation of the other two detectors in the room, decision was taken to activate emergency response</li><li>- Full Mustered achieved at the facility and at the supporting vessels</li><li>- Emergency team investigated the event and confirmed false / spurious alarm</li><li>- Personnel was stood down and activities resumed</li><li>- Plan to replace the faulty detector as soon as practical</li></ul>
<b>Details</b> <i>(from final report)</i>	<ul style="list-style-type: none"><li>- At 19:20 hrs Gas alarm activation at battery room from single detector</li><li>- Despite not having activation of the other two detectors in the room, decision was taken to activate emergency response</li><li>- Full Mustered achieved at the facility and at the supporting vessels</li><li>- Emergency team investigated the event and confirmed false / spurious alarm</li><li>- Personnel was stood down and activities resumed</li><li>- Plan to replace the faulty detector as soon as practical</li></ul> <p>There was no detailed report. The incident was a precautionary activation of the General Platform Alarm (GPA) when a gas detector went into alarm. When the alarm was activated, the Fire Team were dispatched to the site and they found the area gas free.</p>
<b>Immediate cause/s</b>	Faulty detector at battery room cause the spurious alarm
<b>Root cause/s</b>	ED - TOLERABLE FAILURE
<b>Root cause description</b>	Gas detector failure, false indication. The gas detector has been tested and recalibrated.

Duty inspector recommendation	
Date	21/07/2017
Duty inspector	
Recommendation	Do not conduct Major Investigation
Reasoning	Does not meet MI threshold based on information received
Supporting considerations	

Major investigation decision	
Date	21/07/2017
Decision	Do not conduct Major Investigation
Reasoning	Does not meet MI threshold based on information received
Supporting considerations	

Non-major investigation review and recommendation	
Date	21/07/2017
Inspector	
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	CPF is a new facility. There is no prior site inspection history and there is no prior information on attitude. Onshore inspection commenced for CPF this week and operator (Inpex) was receptive to comments from Nopsema inspectors. The gas detector (single) in the battery room was verified and confirmed as faulty. The CPF decided to muster based on gas alarm (detected by 1 out of 3 gas detectors). The approach indicates that the CPF's FMT has opted precautionary approach to incident / potential risk. (NT)

Non-major investigation decision	
Date	21/07/2017
RoN	
RoN review result	Agree with recommendation
Strategy decision	Inclusion in annual report stats / data analysis
Supporting considerations	

Associated inspection	
Inspection ID	