

INTERNAL USE ONLY

Notifiable incident

Notification ID	NTF11833
Duty holder	Woodside Energy Ltd
Facility/Activity	Vincent
Nearest state	WA
Incident	OHS-DSCE-ballast tank and draft level monitoring failed to function

Basic information provided at time of notification

Notification type	Incident
Incident date	05/05/2022 10:00 AM (AWST)
Notification date	25/10/2022 11:20 AM (AWST)
NOPSEMA response date	(AWST)
Received by	[REDACTED]

Summary of information provided

Brief descriptive title	OHS-DSCE-ballast tank and draft level monitoring failed to function
Incident location	
Subtype/s	Alarm
Summary <i>(provided at notification)</i>	3 day report submitted to submissions 5 months after incident occurred.

Request permission to disturb the site

Permission given	Not Applicable
Permission given by	
Permission given on	

Initial spill and release amounts

Gas (kg)	
Liquid (L)	
Release type	
More information	

Details of person providing information to NOPSEMA

Full name	[REDACTED]
Job title	[REDACTED]

Initial notification category

Initial category type <i>(based on notification)</i>	Dangerous Occurrence
Initial category <i>(based on notification)</i>	OHS - damage to safety-critical equipment

Running sheet

There are no running sheet entries for this notification

Decision	
Escalate to level 1	Yes
Inspector	
Escalated on	01/11/2022 07:47

Final notification category	
Final category type <i>(based on final report)</i>	Dangerous Occurrence
Final category <i>(based on final report)</i>	OHS - damage to safety-critical equipment

Immediate causes	
Details	Possible causes relating to pneumatic system anomalies. To be confirmed upon further investigation.

Initial report	
Due date	08/05/2022
Received date	25/10/2022
Reviewed date	26/10/2022
Reviewed by	

Additional details provided by duty holder	<p>Brief description of incident: Several ballast tank and one draft remote level monitoring failed to function asintended. The issue was identified however was not recorded as a non-compliance of performance standard P22. Raised as a statutory defect by CLASS and subsequently flagged as possible performance standard failure.</p> <p>Work or activity being undertaken at time of incident Undertaking Woodside internal vessel disconnection exercise.</p> <p>What are the Internal Investigation Arrangements Internal investigation in accordance with Woodside "Health Safety and Environment Event Reporting, Investigating and Learning Procedure"</p> <p>Was there any loss of containment of any fluid (liquid or gas)? No</p> <p>Action taken to make the work-site safe Action taken: Operational Risk Assessment conducted to manage risk. Draft Gauges Summary: - 1 in fault, remaining 3 tested and functions correctly. Water Ballast Tank Level Gauges Summary: - 1S, 3S, 5P, forepeak tank in fault - Remaining tanks remote level monitoring functioning correctly.</p> <p>Details of any disturbance of the work site Inspection, testing and rectification.</p> <p>Was an emergency response initiated? No Was anyone killed or injured? No</p> <p>Immediate action taken/intended, if any, to prevent recurrence of incident.</p> <p>Action: ORA conducted to manage risk as a result of deviation from performance standard P22. Responsible party [REDACTED] Completion date 22-Oct-2022 Actual or Intended Actual</p> <p>Action:Fault finding of Water Ballast Tank and Draft Level Gauges Responsible party [REDACTED] Completion date 24-Oct-2022 Actual or Intended Actual</p> <p>Action: Manual sounding to confirm levels. Ongoing sounding in affected tanks before and after ballasting. Responsible party [REDACTED] Completion date 22-Oct-2022 Actual or Intended Actual</p> <p>Action: Stbd midship draft being inferred using inclinometer and functioning drafts. Responsible party [REDACTED] Completion date 22-Oct-2022 Actual or Intended Actual</p>
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Final report	
Due date	04/06/2022
Received date	08/11/2022
Reviewed date	09/11/2022
Reviewed by	[REDACTED]

Additional details provided by duty holder	<p>Full Report</p> <p>Describe investigation in detail, including who conducted the investigation and in accordance with what standard/procedure</p> <p>Investigation completed by [REDACTED] in accordance with Woodside's "Health Safety and Environment Event Reporting, Investigating and Learning Procedure".</p> <p>Midships starboard draft gauge in fault as a result of signal splitter failure. Parts on order to rectify the issue.</p> <p>Remaining aft, forward and midships port gauges tested and functional.</p> <p>Water Ballast Tank level gauge 1S, 3S, 5P, forepeak tank were in fault. All tanks have now been fixed and remote monitoring has been reinstated. During the course of the rectification 2 STBD WBT tank level indication failed. The signal splitter is OOS and will be repaired once parts are procured.</p> <p>Rectification work on the piping and gauging have been rectified under work order 2100340579. Details of repairs captured in notification text.</p> <p>Actions to prevent recurrence of same or similar incident:</p> <p>Action: Replace faulty splitters and order additional future spares - work order 2100340579.</p> <p>Responsible party [REDACTED]</p> <p>Completion date 31-Dec-2022</p> <p>Actual or Intended Intended</p>
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Final spill and release amounts	
Gas (kg)	0.00
Liquid (L)	0.00
Release type	
More information	

Root causes	
Code	
Description	<p>Has the investigation been completed? Yes</p> <p>Root cause analysis</p> <p>Root Causes Analysis Factor: EQ5-0 Equipment Tolerable Failure</p> <p>Comments Equipment reaching end of life cycle. Obsolescence due to age of equipment and scarcity of equipment parts</p>

All data received	
Date	09/11/2022

