From: Submissions - Shared Mailbox
Sent: Wednesday, 10 July 2019 1:39 PM

To: Cc:

Subject: Letter & Report - Planned Inspection - Northern Endeavour - NOGA Facility [DLM=For-

Official-Use-Only]

Attachments: Letter - Planned Inspection Report.pdf; Report - Inspection July 2019.pdf

For Official Use Only

Dear

Please see attached letter and report.

Kind Regards,

Assessment & Inspection Floating Production & Drilling

National Offshore Petroleum Safety and Environmental Management Authority

T: | W: nopsema.gov.au

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Our ref: ID 2040: A682017 Contact: Email: **Upstream Production Solutions Pty Ltd** Level 5, 1101 Hay St WEST PERTH WA 6100 Dear INSPECTION REPORT - NORTHERN ENDEAVOUR - NOGA FACILITY RE: Thank you for the assistance extended to and during their inspection of the Northern Endeavour - NOGA facility, at you regulated business premises on 8 July 2019. Attached with this letter is a copy of the inspection report that contains the conclusions from the OHS inspectors. In accordance with the requirements of Clause 80 (5) of Schedule 3 to the Offshore Petroleum and Greenhouse Gas Storage Act 2006, the operator of the facility is required to give copies of the report to any relevant health and safety committees and Health and Safety Representatives (HSRs). For further information regarding this report, please contact Yours sincerely 10 July 2019 SAN: All regulatory correspondence issued by NOPSEMA, including this letter, bear a signature authorisation number (SAN) in place of a traditional signature. The SAN is a unique, secure identifier applied to the letter upon approval by the named signatory. If you wish to enquire further about SAN and its use in this or other correspondence, please contact

information@nopsema.gov.au quoting the reference provided above.

ABN: 22 385 178 289 nopsema.gov.au



OHS Inspection



Facility Northern Endeavour - NOGA

Operator Upstream Production Solutions Pty Ltd

Regulated Business Premises 08/07/2019

Inspection Dates

Lead Inspector:

Inspection Team:

Inspection Number:



2040

REPORT DISTRIBUTION

Position	Company		
Records management	NOPSEMA		
	Upstream Production Solutions Pty Ltd (UPS)		

REVISION STATUS

Rev	Date	Description	Prepared By	Approved By	
Α	08/07/2019	Internal Draft			
В	09/07/2019	Final			



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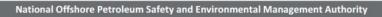
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1. Abbreviations

ALARP	As Low As Reasonably Practicable
NOPSEMA	National Offshore Petroleum Safety Environment Management Authority
PDO	Potential Dropped Object
UPS	Upstream Production Solutions





2. Inspection Method

The scope of this inspection was to conduct a non-major Investigation (NMI) of the following dangerous occurrences at the Northern Endeavour-NOGA facility:

- ➤ 30/06/2019 Dropped Object Corroded Pipe Support (NOPSEMA #6019)
- 04/07/2019 Potential Dropped Object Corroded Pipe Support (NOPSEMA #6027)

NOPSEMA investigated as soon as possible due to the correlation with existing corrosion issues that NOPSEMA has identified at the facility and described in inspection reports 1489, 1742, 1826 and 1877.

NOPSEMA advised the operator that OHS inspectors would conduct an investigation into this incident at the regulated business premises on 26 June 2019. On arrival at the regulated business premises the inspection team provided details of the inspection scope.

The goal of the investigation was to establish whether there was an immediate threat to the health and safety of personnel at the facility. Such a threat could warrant an immediate response from NOPSEMA to reduce or eliminate that threat.

A list of persons present at the inspection meeting is included in Attachment A.

Report



3. Non-Major Investigation: Dropped and Potential Dropped Object

<u>Dropped Object – Corroded Pipe Support (NOPSEMA #6019)</u>

On 1 July 2019, NOPSEMA recorded the following in relation to a dangerous occurrence at the Northern Endeavour-NOGA facility that occurred on 30 June 2019 (NOPSEMA #6019).

'Dropped Object, Pipe support found on deck. Crew estimate that it fell in the early hours of Saturday. No Injury or equipment damage

3 Day report had been submitted via the submissions inbox prior to telephone call to duty phone'



In this instance, the failure of the pipe support due to corrosion is symptomatic of the current degraded condition of the facility, and may be indicative of potential future structural failures that could lead to one of the following threats:



Potential Dropped Object – Corroded Pipe Support (NOPSEMA #6027)

On 4 July 2019, NOPSEMA recorded the following in relation to a dangerous occurrence at the Northern Endeavour-NOGA facility that also occurred on 4 July 2019 (NOPSEMA #6027)



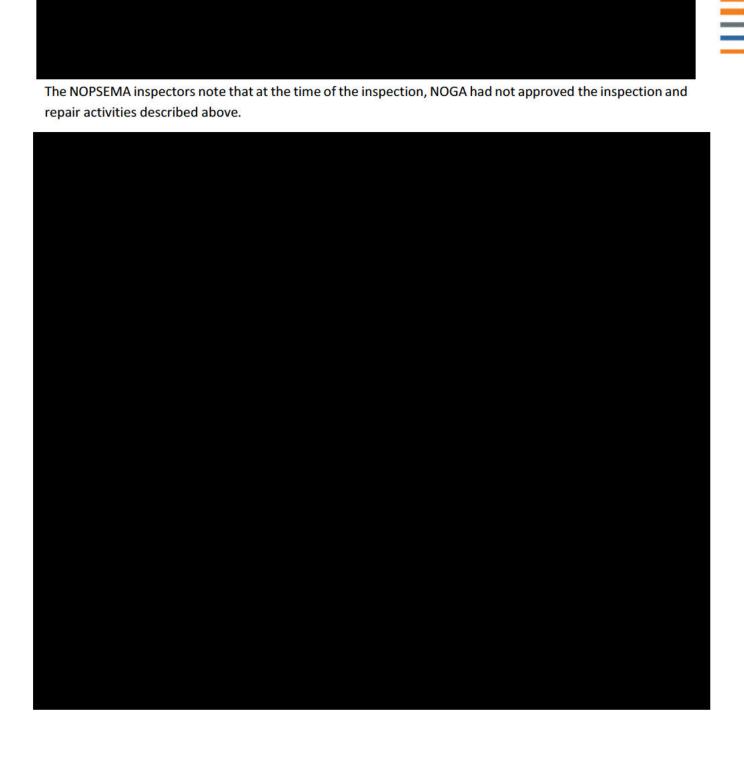
'The preparted that a work crew were performing blasting activities in the area, where a redundant water pipe support bracket that was corroded dislodged and was hanging around 450mm from it's original position. The object did not drop but remain suspended. At no time personnel could have been impacted as a result the suspended bracket.'



However, the failure of a structural member due to corrosion is symptomatic of the current degraded condition of the facility, and may be indicative of potential future structural failures that could lead to one of the following threats:









4. Attachments

Attachment A - Inspection Meeting

NOPSEMA held an inspection meeting at the regulated business premises on 8 July 2019. The attendees of that meeting is attached below.

OPERATOR:	45		FACILITY:		Non	horu tudena
Meeting date:	8/7/2	2019	Location:		LPS	offices.
NAME		COMPANY		POSITION		Initial
(Please Print)						(Please Initial)*
(Flease Fillic)						
		NOSELA	_			
		NOSELA UPS				
		NOPSEM				
		UPS				
		UPS ANG A				
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