

OHS Improvement Notice

Offshore Petroleum and Greenhouse Gas Storage Act 2006, Schedule 3 clauses 78, 78A and 78B

Notice No: 1874

Date: 22/06/2022

To: Woodside Energy Ltd

In conducting an OHS inspection in relation to the Vincent facility, [REDACTED], a NOPSEMA inspector appointed under section 602 of the *Offshore Petroleum and Greenhouse Gas Storage Act 2006* (the Act), am satisfied on reasonable grounds that the person named above as the responsible person is contravening:

Clause 9(2)(c) of schedule 3 to the OPGGS Act; The operator of a facility is to take all reasonably practicable steps to ensure that any plant, equipment, materials and substances at the facility are safe and without risk to health

AND

As a result, there is, or may be, a risk to the health or safety of a person at the Vincent facility.

The reasons for my opinion are:

Woodside Energy Ltd (WEL) has allowed corrosion levels on Cargo deck plating and penetrations to propagate to a level which exceeds applicable design and code limits as per Vincent FPSO Operations Performance Standard Substructures P21.1. referenced as a control for MAE 06 – 08 in the current accepted safety case.

WEL has not implemented appropriate measures to adequately prevent corrosion on the cargo deck coamings and penetrations from progressing to levels that exceed Performance Standard P21.1. and have deferred the remediation of the identified anomalies to the 2023 shipyard campaign.

WEL have not taken all reasonably practicable steps to ensure the identified anomalies were managed to ensure that the risk of safe continued use of the Cargo Tanks was reduced to ALARP.

As a result of this contravention, I am satisfied that there is, or may be, the following risk to the health or safety of any person arising from:

The consequences related to Loss of Cargo Tank Atmosphere Control (MAE-06) and Cargo Tank Loss of Containment (MAE-07) as described in the current Safety Case.

I am satisfied on reasonable grounds that the following action(s) must be taken by the responsible person to reduce or prevent the risk:

1. WEL to demonstrate that all Cargo Tank deck plating and Cargo Tank deck penetration defects have been assessed for fitness and that any failure of fitness has been appropriately controlled to ensure safe operations
2. WEL to implement appropriate controls to monitor the corrosion anomalies and repairs on the Cargo Tank deck plating and Cargo Tank deck penetrations, to ensure the safe use of the Cargo Tanks for the intermediate period of operation, up to the next shipyard campaign in which the defects are to be permanently remediated.

You are required to take action to reduce or prevent the risk within 90 days from the date of this notice.


NOPSEMA INSPECTOR
wA601354

22 June 2022

When the required action(s) has been completed, the Responsible Person is to submit this part of the notice to the following person via:

Post: Level 8, 58 Mounts Bay Road
Perth WA 6000

Email: submissions@nopsema.gov.au

Name:

██████████

Position:

NOPSEMA INSPECTOR

Contact number:

██████████

By signing below, I confirm on behalf of Woodside Energy Ltd that the specified action described in Improvement Notice No. 1874 has been undertaken within the period specified.

Signed:

Date:

(to be signed by responsible person only when the notice has been complied with)

Notes

3. Under clause 78A of Schedule 3 to the Act, a responsible person who fails to ensure that this notice is complied with, to the extent that it relates to any matter over which the responsible person has control:
 - a. commits an offence and may be liable to a penalty of 300 penalty units for the offence; or
 - b. contravenes a civil penalty provision and may be liable to a civil penalty of 400 penalty units.
4. For every day proceeding the initial offence or contravention the notice is not complied with, the responsible person commits an offence or contravention in respect of each day (including a day of a conviction under this clause or any later day) during which the offence or contravention continues.
5. A copy of this notice must be displayed in a prominent place at or near each workplace which work affected by the notice is being performed. It is an offence to tamper with or remove it until the notice has ceased to have effect.
6. The recipient of this notice must ensure that all relevant requirements for giving copies of the notice to certain persons and representatives are complied with in accordance with cl 78b to Schedule 3 to the Act.
7. Under clause 80A of Schedule 3 to the Act, any of the following persons may request the reviewing authority in writing to review the NOPSEMA inspector's decision:
 - the operator of the facility;
 - the titleholder, if the notice is issued to a titleholder;
 - any person to whom an improvement notice has been issued;
 - an employer, if affected by the decision;
 - a relevant health and safety representative; a relevant workforce representative, if requested by a member of the workforce affected by the decision;
 - a person who owns any workplace plant, substance or thing to which the NOPSEMA inspector's decision relates.