

OHS Improvement Notice

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

Notice No: **Enforcement No. 2096**

Date: 7/04/2026

To: Saipem Australia Pty Ltd (ACN 000 544 507)

In conducting an OHS investigation in relation to the Saipem Constellation facility, I [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

Saipem Australia Pty Ltd (Saipem) has contravened a provision of a listed OHS law and is likely to contravene that provision again.

AND

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

The relevant listed OHS law that I am satisfied has been contravened and is likely to be contravened again is Clause 9(1)(b) of Schedule 3 of the Act.

The reasons for my opinion are:

Saipem has failed to take all reasonably practicable steps to ensure that the No. 8 Block Tugger / Sling Hoist of the Huisman 3000t Offshore Mast Crane (OMC) was operated in a safe manner and without risk to the health and safety of any person at or near the Saipem Constellation facility by failing to ensure that the No. 8 Block Tugger / Sling Hoist crane operations were conducted in accordance with both the Original Equipment Manufacturers (OEM) manual and Saipem procedures.

As a result of these deficiencies at approximately 20:45 on 20 March 2026 the No. 8 Block Tugger / Sling Hoist wire was overloaded resulting in failure of the wire and the subsequent dropping of the 1t block to the deck of the vessel. This dropped object incident had the potential to result in multiple fatalities.

I attended the facility from the 29 to the 31 March 2026 as a part of NOPSEMA investigation IVT14710 and observed that:

- The sling hoist and tugger block configurations were not used in accordance with the Huisman OEM manual.

- There was a failure in the hierarchy of Supervisory Control and Data Acquisition (SCADA) controls, resulting in the No. 8 Block Tugger / Sling Hoist operating in a mode outside of OEM specifications.
- Saipem procedures for the use of the Huisman 3000t OMC were not followed.
- Inadequate risk assessment processes for use of the Huisman 3000t OMC the No. 8 Block Tugger / Sling Hoist configurations were undertaken.
- Concurrent operations (CONOPS) on the back-deck involving the Huisman 3000t OMC No. 8 Block Tugger / Sling Hoist and 125t MacGregor crane during back-loading to supply vessel were being conducted. The back deck was noted to be highly utilised with equipment during the CONOPS, increasing the risk to crew during these operations.
- Visibility of the No. 8 Block Tugger / Sling Hoist and 1 t block-hook by the crane and tugger operators on the Huisman 3000t OMC was limited, during both day and night operations. This issue is exacerbated during operations in hours of darkness.

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:

- **Risk of Injury or Death from Uncontrolled Work Activities:** failure to follow Saipem procedures and OEM requirements regarding lifting operations involving the Huisman 3000t OMC No. 8 Block Tugger / Sling Hoist hook creates a risk of serious injury or death from uncontrolled dropped objects.

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

1. Identify any gaps between existing Saipem crane procedures related to the use of the Huisman 3000t OMC No. 8 Block Tugger / Sling Hoist (Saipem procedures) and the OEM requirements. Update Saipem procedures to remove any gaps which are identified.
2. Update Saipem procedures to ensure that any non-standard configurations, being configurations not in accordance with either OEM or approved Saipem procedures, are subject to formal risk assessment and approval.
3. Identify any gaps in the implementation and use of controls related to crane operational mode changes, including authorisation, verification of physical configuration and management of SCADA password access on the facility. If any gaps are identified, undertake actions to ensure controls are functional on the facility.
4. Update and take action to ensure that job safety analyses, toolbox talks and concurrent operations procedures explicitly address visibility limitations, night-time operations and line-of-fire risks during hoist recovery.
5. Implement training at the facility to ensure that crane operations are conducted in accordance with Saipem procedures and ensure OEM requirements and limitations are reinforced through training.

6. Perform a full risk assessment of, and revise and update, the Saipem Constellation Consecutive Operations (CONOPS) Matrix for allowable activities related to the use of cranes / lifting activities / cargo transfer.
7. Ensure that the No. 8 winch and associated components, are inspected and repaired prior to being returned to service. This is to be evidenced by a statement of fact issued by a 3rd party.

You are required to take action to reduce or prevent the risk within 30 days from the date of this notice.


NOPSEMA INSPECTOR


07 April 2026

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 10, 58 Mounts Bay Road
Perth WA 6000

Email: submissions@nopsema.gov.au

Name: [REDACTED]
Position: **NOPSEMA INSPECTOR**
Contact number: +61 8 6188 8700

By signing below, I confirm on behalf of Saipem Australia Pty Ltd that the specified action described in Improvement Notice No. 2096 has been undertaken within the period specified.

Signed:

Date:

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

Notes

1. 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.
2. 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.
3. 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.
4. 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.
5. 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.