



Australian Government

Department of Climate Change, Energy,
the Environment and Water

Variation of conditions attached to approval

Northern Endeavour Phase 1 Decommissioning (EPBC ref 2022/09327)

This decision to vary conditions of approval is made under section 143 of the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act).

Approved action

approval holder The Commonwealth of Australia as represented by the Department of Industry, Science and Resources
ABN: 74 599 608 295

approved action To undertake routine operations and maintenance operations (lighthouse operations and short-term well injections) and Phase 1 decommissioning activities of the Northern Endeavour floating production and storage offtake facility and its associated Laminaria and Corallina resource fields to enable towing.
See EPBC Act referral 2022/09327.

Variation

variation of conditions attached to approval The variation is:
Delete Condition 7 attached to the approval and substitute with the conditions specified in the table below.
Delete the definition of NOPSEMA attached to the approval and substitute with the definitions specified in the table below.

date of effect This variation has effect on the date this instrument is signed.

Person authorised to make decision

name and position Kate Gowland
Branch Head
Environment Assessments (NSW, ACT)

signature

date of decision 13 April 2026

date of decision conditions attached to approval

Annexure A

Note: Words appearing in **bold** have the meaning assigned to them at Part C – Definitions.

Part A – Conditions specific to the Action

MANAGEMENT PLANS

*Original dated
1 August 2023*

- 1) To prevent, mitigate and manage **harm** to **protected matters**, the approval holder must implement the following management **plans** from the date of this approval notice until the expiry date of this approval, except where the implementation of these **plans** is superseded by other requirements of this approval:
 - a) The **Environment Risk Management Plan**;
 - b) The **Waste Management Plan**;
 - c) The **FPSO Riser and Mooring Disconnection Methodology**;
 - d) The **Chemical Management Procedure**;
 - e) The **Oil Pollution Emergency Plan**; and
 - f) The **Three Decommissioning Project Emergency Response Plans**.

Note: If there is a contradiction between a requirement in the **Oil Pollution Emergency Plan** or in the **Three Decommissioning Project Emergency Response Plans** and a requirement in any other **plan**, the requirement of the **Oil Pollution Emergency Plan** and the **Three Decommissioning Project Emergency Response Plans** takes precedence over any contrary requirement of any other **plan**.

DISCHARGE MANAGEMENT

*Original dated
1 August 2023*

- 2) To mitigate **harm** to **protected matters** from **toxicants** within the **slops tank** discharge, the approval holder must, through regular monitoring, ensure:
 - a) The **slops tank** discharge does not exceed a mercury concentration of 0.1 µg/L at the point of discharge at all times;
 - b) The **slops tank** discharge does not exceed radioactivity levels of 35 Bq/g at all times;
 - c) Water 100 m and beyond from the **slops tank** discharge point does not exceed the **default guideline values** for all **toxicants**; and
 - d) Ensure that representative samples from different depth horizons in the **slops tank** (near top, middle and near bottom) are obtained
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and analysed for concentrations of all **toxics** that will be discharged, except for **NORMs**, by a **NATA accredited laboratory** prior to any batch discharges from the **slops tank**.

*Original dated
1 August 2023*

- 3) To mitigate and remediate **harm to protected matters** from **toxics** within the **slops tank** discharge, if the **slops tank** discharge exceeds the allowable **toxicant** concentrations and radioactivity levels specified in condition 2, then the approval holder must immediately cease all discharges from the **slops tank** and prepare and submit to the **department** an Adaptive Monitoring and Management Framework (AMMF). The AMMF must:
- a) detail the **default guideline value** exceedance (date, time, measured **toxicant** concentration, allowable **toxicant** concentration that was exceeded, distance from the **slops tank** discharge point and location of the exceedance),
 - b) specify remediation measures to be implemented to reduce the **toxicant** concentration and/or radioactivity of **slops tank** discharges to meet the requirements of condition 2,
 - c) not be inconsistent with the **Water Quality Guidelines**,
 - d) have been reviewed by an **independent** and **suitably qualified marine environmental water quality expert**, and
 - e) include an acknowledgement of the **independent** review and show how any advice from the **independent** review has been addressed.

The approval holder must implement the AMMF and ensure that the requirements of condition 2 are being met before allowing any further **slops tank** water to be discharged.

INVASIVE MARINE SPECIES MANAGEMENT

*Original dated
1 August 2023*

- 4) To minimise **harm to protected matters** from the potential introduction of **invasive marine species**, prior to removing the **FPSO**, the offtake hose, or any other submerged equipment from the **operational area**, the approval holder must:
- a) Engage an **independent suitably qualified marine biosecurity expert** to complete a Marine Biosecurity Risk Assessment (MBRA) in respect of the **FPSO**, the offtake hose and any other submerged equipment to be towed from the **operational area**;
 - b) Submit the MBRA to the **department**; and
 - c) Consult with all relevant **authorities** and obtain all relevant approvals and permits with respect to **invasive marine species** biosecurity.
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The MBRA must specify the measures required to prevent the introduction of **invasive marine species** to sensitive benthic habitats and marine protected areas as a result of the Action. The approval holder must implement the MBRA until the expiry date of this approval.

WELL MANAGEMENT

*Original dated
1 August 2023*

The purpose of the following conditions is to avoid and mitigate **harm to protected matters** as a result of the Action.

- 5) The approval holder must leave all effective barriers in all wells, to prevent the escape of petroleum, water and any other substance from the wells, and ensure integrity is maintained until such time as the department notifies the approval holder in writing that the department is reasonably satisfied that the wells are permanently plugged or closed off.
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*Original dated
1 August 2023*

- 6) Within five **business days** following the completion of **well suspension activities**, the approval holder must notify the **department** electronically of the date of completion of **well suspension activities**.
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*As varied on the
date this
instrument was
signed*

- 7) The approval holder must complete an underwater survey after the **well suspension activities** are completed, and again annually, or as determined by a risk assessment conducted in accordance with the **NOPSEMA** accepted *Well Risk Management Plan*, thereafter for the duration of this approval, to verify that integrity of the **wells** is being maintained.
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*Original dated
1 August 2023*

- 8) Should an underwater survey required by condition 7, or any other observation, show that the **well suspension activities** have **failed**, the approval holder must:
- a) within one calendar day of discovering that the completed **well suspension activity** having **failed**, notify the **department** that the **well suspension activity** has **failed** to prevent the escape of petroleum, water or any other substance (whichever applies);
 - b) begin implementing an Adaptive Monitoring and Management Programme (AMMP) to stop the further **failure** from the **well** within one calendar day of the **well suspension activity failure** having been identified;
 - c) notify the **department** electronically when the AMMP was implemented;
 - d) continue to implement the AMMP at least until no further **failure** of the **well** can be detected;
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- e) within 6 months from the day of identifying that **well suspension activities** have **failed**, or a longer period if agreed to by the **department** in writing, verify that the implemented AMMP has successfully stopped **failure**; and
 - f) within five calendar days of ceasing to implement the AMMP, notify the **department** in writing of the date on which it ceased implementing the AMMP.
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*Original dated
1 August 2023*

- 9) If the approval holder identifies a new risk that could increase the chance of **failure** of any **wells** before **well suspension activities** are completed, the approval holder must implement an AMMP to address the identified risk. The approval holder must implement the AMMP:
 - a) until the expiry date of this approval; or
 - b) until the approval holder receives written advice from the **department** that the AMMP no longer needs to be implemented.
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HAZARDOUS WASTE MANAGEMENT

- 10) To minimise **harm** to **protected matters** from the potential inadequate management of hazardous wastes, the approval holder must:
 - a) Have established an inventory of all hazardous waste remaining on the **facility**, suitably quantified and characterised, prior to the **FPSO** departing the **operational area**. This must include, but not be limited to:
 - i) packaged solid, or liquid waste material (including plastics);
 - ii) any residual process and treatment chemical inventories stored on the **facility**;
 - iii) solids, liquids and sludges contained in facility piping, vessel and tanks;
 - iv) specifically, material containing mercury, **NORM(s)**, or other hazardous material identified as part of the proposed activities;
 - v) any material of a category listed in Annex III of the **Basel Convention**.
 - b) Obtain any necessary permits or approvals for the transportation, import or export of such waste, as required by international or domestic conventions, protocols or legislative instruments, including the Commonwealth *Hazardous Waste (Regulation of Exports and Imports) Act 1989* and the **Basel Convention**, prior to the **FPSO** departing the **operational area**.
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*Original dated
1 August 2023*

- 11) The approval holder must inform the **designated recipient** (at the **agreed location**) of the **FPSO** of the quantities and nature of the
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hazardous waste that will be present on the **FPSO**, prior to the **FPSO** departing the **operational area**.

*Original dated
1 August 2023*

- 12) If the approval holder does not deliver the **FPSO** to the **designated recipient** (at the **agreed location**) themselves, and the **FPSO** is to be delivered to the **agreed location** by a **creditor**, then the approval holder must take all reasonable steps to communicate the requirements of this approval notice to the **creditor**. The requirements of this approval notice must be included in contractual or other handover arrangements between the approval holder and the **creditor**.
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Part B – Administrative conditions

NOTIFICATION OF DATE OF COMMENCEMENT OF THE ACTION

*Original dated
1 August 2023*

- 13) The approval holder must notify the **department** electronically of the date of **commencement of the Action**, within 5 **business days** following **commencement of the Action**.
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*Original dated
1 August 2023*

- 14) If the **commencement of the Action** does not occur within 5 years from the date of this approval, then the approval holder must not **commence the Action** without the prior written agreement of the **Minister**.
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REVISION OF ACTION MANAGEMENT PLANS

*Variation dated 20
September 2024*

- 14A) The approval holder may, at any time, apply to the **Minister** for a variation to an action management plan approved by the **Minister** by submitting an application in accordance with the requirements of section 143A of the **EPBC Act**. If the **Minister** approves a revised action management plan (RAMP) then, from the date specified, the approval holder must implement the RAMP in place of any previous version of the action management plan.
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*Variation dated 20
September 2024*

- 14B) The approval holder may choose to revise an action management plan specified in condition 1) without submitting it for approval under section 143A of the **EPBC Act**, if the taking of the **Action** in accordance with the RAMP would not be likely to have a new or increased impact.
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*Variation dated 20
September 2024*

- 14C) If the approval holder makes the choice under condition 14B) to revise an action management plan without submitting it for approval, the approval holder must:
- a) Notify the **department** electronically that the approved action management plan has been revised and provide the **department** with:
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- i) An electronic copy of the RAMP.
 - ii) An electronic copy of the RAMP marked up with track changes to show the differences between the approved action management plan and the RAMP.
 - iii) An explanation of the differences between the approved action management plan and the RAMP.
 - iv) The reasons the approval holder considers that taking the Action in accordance with the RAMP would not be likely to have a **new or increased impact**.
 - v) Written notice of the date on which the approval holder will implement the RAMP (RAMP implementation date), being at least 20 **business days** after the date of providing notice of the revision of the action management plan, or a date agreed to in writing with the **department**.
- b) Subject to condition 14D), implement the RAMP from the RAMP implementation date.

Variation dated 20 September 2024

14D) The approval holder may revoke its choice to implement a RAMP under condition 14B) at any time by giving written notice to the **department**. If the approval holder revokes the choice under condition 14B), the approval holder must implement the action management plan in force immediately prior to the revision undertaken under condition 14B).

Variation dated 20 September 2024

14E) If the **Minister** notifies the approval holder that the **Minister** is satisfied that the taking of the Action in accordance with the RAMP would be likely to have a **new or increased impact**, then:

- a) Condition 14B) does not apply, or ceases to apply, in relation to the RAMP.
- b) The approval holder must implement the action management plan specified by the Minister in the notice.

Variation dated 20 September 2024

14F) At the time of giving the notice under condition 14E), the **Minister** may also notify that for a specified period of time, condition 14B) does not apply for one or more specified action management plans.

Note: Conditions 14B) – 14F) are not intended to limit the operation of section 143A of the **EPBC Act** which allows the approval holder to submit a revised action management plan, at any time, to the **Minister** for approval.

COMPLIANCE RECORDS

Original dated 1 August 2023

15) The approval holder must maintain accurate and complete **compliance records**.

*Original dated
1 August 2023*

- 16) If the **department** makes a request in writing, the approval holder must provide electronic copies of **compliance records** to the **department** within the timeframe specified in the request.

Note: Compliance records may be subject to audit by the **department**, or by an independent auditor in accordance with section 458 of the **EPBC Act**, and/or be used to verify compliance with the conditions. Summaries of the results of an audit may be published on the **department's** website or through the general media.

- 17) The approval holder must ensure that any **monitoring data** (including **sensitive ecological data**), surveys, maps, and other spatial and metadata required under the conditions of this approval are prepared in accordance with the *Guidelines for biological survey and mapped data*, Commonwealth of Australia 2018, or as otherwise specified by the **Minister** in writing.
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*Original dated
1 August 2023*

- 18) The approval holder must ensure that any **monitoring data** (including **sensitive ecological data**), surveys, maps, and other spatial and metadata required under the conditions of this approval are prepared in accordance with the *Guide to providing maps and boundary data for EPBC Act projects*, Commonwealth of Australia 2021, or as otherwise specified by the **Minister** in writing.
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*Original dated
1 August 2023*

- 19) The approval holder must submit all **monitoring data** (including **sensitive ecological data**), surveys, maps, other spatial and metadata and all species occurrence record data (sightings and evidence of presence) electronically to the **department** within 20 **business days** of each anniversary of this approval decision.
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ANNUAL COMPLIANCE REPORTING

*Original dated
1 August 2023*

- 20) The approval holder must prepare a **compliance report** for each 12-month period following the date of this approval decision, or as otherwise agreed to in writing by the **Minister**.
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*Variation dated
5 April 2024*

- 21) Each **compliance report** must be consistent with the *Annual Compliance Report Guidelines*, Commonwealth of Australia 2023.
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*Original dated
1 August 2023*

- 22) Each **compliance report** must include:
- a) Accurate and complete details of compliance and any non-compliance with the conditions and any **incidents**.
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*Original dated
1 August 2023*

- 23) The approval holder must:
- a) Publish each **compliance report** on the **website** within 60 **business days** following the end of the 12-month period for which that **compliance report** is required.
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- b) Notify the **department** electronically, within 5 **business days** of the date of publication that a **compliance report** has been published on the **website**.
 - c) Provide the weblink for the **compliance report** in the notification to the **department**.
 - d) Keep all published **compliance reports** required by these conditions on the **website** until the expiry date of this approval.
 - e) Exclude or redact **sensitive ecological data** from **compliance reports** published on the **website** or otherwise provided to a member of the public.
 - f) If **sensitive ecological data** is excluded or redacted from the published version, submit the full **compliance report** to the **department** within 5 **business days** of its publication on the **website** and notify the **department** in writing what exclusions and redactions have been made in the version published on the **website**.

Note: Compliance reports may be published on the **department's** website.

REPORTING NON-COMPLIANCE

*Original dated
1 August 2023*

- 24) The approval holder must notify the **department** electronically, within 2 **business days** of becoming aware of any **incident** and/or potential non-compliance and/or actual non-compliance with the commitments made in a **plan** that require reporting, or with any of the conditions of this notice.

*Original dated
1 August 2023*

- 25) The approval holder must specify in the notification:
 - a) Any condition or commitment made in a **plan** which has been or may have been breached.
 - b) A short description of the **incident** and/or potential non-compliance and/or actual non-compliance.
 - c) The location (including co-ordinates), date and time of the **incident** and/or potential non-compliance and/or actual non-compliance.

Note: If the exact information cannot be provided, the approval holder must provide the best information available.

*Original dated
1 August 2023*

- 26) The approval holder must provide to the **department** in writing, within 12 **business days** of becoming aware of any **incident** and/or potential non-compliance and/or actual non-compliance, the details of that **incident** and/or potential non-compliance and/or actual non-compliance with the conditions or commitments. The approval holder must specify:
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- a) Any corrective action or investigation which the approval holder has already taken.
 - b) The potential impacts of the **incident** and/or non-compliance.
 - c) The method and timing of any corrective action that will be undertaken by the approval holder.
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INDEPENDENT AUDIT

*Original dated
1 August 2023*

- 27) The approval holder must ensure that an **independent audit** of compliance with the conditions is conducted for every five-year period following the **commencement of the Action** until this approval expires, unless otherwise specified in writing by the **Minister**.
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*Original dated
1 August 2023*

- 28) For each **independent audit**, the approval holder must:
- a) Provide the name and qualifications of the nominated **independent auditor**, the draft audit criteria, and proposed timeframe for submitting the **audit report** to the **department** prior to commencing the **independent audit**.
 - b) Only commence the **independent audit** once the nominated **independent auditor**, audit criteria and timeframe for submitting the **audit report** have been approved in writing by the **department**.
 - c) Submit the **audit report** to the **department** for approval within the timeframe specified and approved in writing by the **department**.
 - d) Publish each **audit report** on the **website** within 15 **business days** of the date of the **department's** approval of the **audit report**.
 - e) Keep every **audit report** published on the **website** until this approval expires.
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*Original dated
1 August 2023*

- 29) Each **audit report** must report for the five-year period preceding that audit report.
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*Original dated
1 August 2023*

- 30) Each **audit report** must be completed to the satisfaction of the **Minister** and be consistent with the *Environment Protection and Biodiversity Conservation Act 1999 Independent Audit and Audit Report Guidelines*, Commonwealth of Australia 2019.
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COMPLETION OF THE ACTION

*Original dated
1 August 2023*

- 31) The approval holder must notify the **department** in writing the date on which it removed the **FPSO** from the **operational area** within 5 **business days** of having removed the **FPSO** from the **operational area**.
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<i>Original dated 1 August 2023</i>	32) The approval holder must notify the department in writing the date on which it delivered the FPSO to the designated recipient within 5 business days of having delivered the FPSO to the designated recipient .
<i>Original dated 1 August 2023</i>	33) The approval holder must notify the department electronically 60 business days prior to the expiry date of this approval, that the approval is due to expire.
<i>Original dated 1 August 2023</i>	34) Within 20 business days after the completion of the Action , and, in any event, before this approval expires, the approval holder must notify the department electronically of the date of completion of the Action and provide completion data . The approval holder must submit any spatial data that comprises completion data as a shapefile .

Part C - Definitions

In these conditions any bolded use of a word or term refers to the below definition of that word or term:

<i>Original dated 1 August 2023</i>	Agreed location means the place where the FPSO is towed to following its disconnection from subsea infrastructure in the operational area .
<i>Original dated 1 August 2023</i>	Audit report means a written report of compliance and fulfilment of the conditions attached to this approval, objectively evaluated against the audit criteria approved by the department .
<i>Original dated 1 August 2023</i>	Authorities include, but are not limited to, the agencies specified in NOPSEMA 's guidance document titled <i>Reducing marine pest biosecurity risks through good practice biofouling management</i> (document number N-04750-IP1899 A715054, published 8/11/2022), which at the time of this approval is available at: https://www.nopsema.gov.au/sites/default/files/documents/A715054.pdf
<i>Original dated 1 August 2023</i>	Basel Convention means the <i>Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal</i> , as amended and in force for Australia from time to time.
<i>Original dated 1 August 2023</i>	Business day/s means a day that is not a Saturday, a Sunday or a public holiday in the Australian Capital Territory.
<i>Variation dated 20 September 2024</i>	Chemical Management Procedure means the <i>Asset Solutions Australia – Chemical Management Procedure</i> (BMS-AA-X-0402), revision 01, Petrofac Facilities Management Limited, August 2022, or a subsequent version revised in accordance with these conditions.

<i>Original dated 1 August 2023</i>	Commence the Action or Commencement of the Action means the date on which the first instance of any activity associated with the Action is undertaken.
<i>Original dated 1 August 2023</i>	Completion data means an environmental report and spatial data clearly detailing how the conditions of this approval have been met.
<i>Original dated 1 August 2023</i>	Completion of the Action means the date on which all activities associated with this approval have permanently ceased and/or been completed.
<i>Original dated 1 August 2023</i>	Compliance records means all documentation or other material in whatever form required to demonstrate compliance with the conditions of approval (including compliance with commitments made in plans) in the approval holder’s possession, or that are within the approval holder’s power to obtain lawfully.
<i>Original dated 1 August 2023</i>	Compliance report means a written report of compliance with, and fulfilment of, the conditions attached to the approval.
<i>Original dated 1 August 2023</i>	Creditor means the person, entity or party who takes control of the FPSO —if that person, entity or party is not the approval holder themselves—once it has been disconnected from the subsea infrastructure in the operational area . The creditor may change from one person, entity or party to another within the duration of this approval.
<i>Variation dated 20 September 2024</i>	Decommissioning Project Emergency Response and Communications Plan means the <i>Northern Endeavour Decommissioning Project Emergency Response and Communications Plan</i> (DISR-NED-P22031-W-PLA-00002), revision D02, Petrofac Facilities Management Limited, 15 September 2022, or a subsequent version revised in accordance with these conditions.
<i>Variation dated 20 September 2024</i>	Decommissioning Project Emergency Response Plan means the <i>Northern Endeavour Decommissioning Project Emergency Response Plan (ERP)</i> (DISR-NED-P22031-W-PLA-00004), revision D03, Petrofac Facilities Management Limited, 16 December 2022, or a subsequent version revised in accordance with these conditions.
<i>Variation dated 20 September 2024</i>	Decommissioning Project Source Control Emergency Response Plan means the <i>Northern Endeavour Decommissioning Project Source Control Emergency Response Plan</i> (DISR-NED-P22031-U-PLA-0001), revision D01, Petrofac Facilities Management Limited, 9 September 2022, or a subsequent version revised in accordance with these conditions.
<i>Variation dated 5 April 2024</i>	Default guideline value(s) means the default guideline values specified in the Water Quality Guidelines for:

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- a. 95% level of species protection for cobalt, copper and zinc (specified in the **Water Quality Guidelines** as of the date this approval was granted), and
 - b. 99% level of species protection for all other **toxicants** (specified in the **Water Quality Guidelines** as of the date this variation of conditions attached to approval was approved).

Note: At the time of this approval, the **default guideline values** can be searched at the following web address: <https://www.waterquality.gov.au/anz-guidelines/guideline-values/default/water-quality-toxicants/search>.

*Original dated
1 August 2023*

Department means the Australian Government agency responsible for administering the **EPBC Act**.

*Original dated
1 August 2023*

Designated recipient means the person, entity or party who receives the **FPSO** at the **agreed location** for reuse, recycling, scrapping or other purpose.

*Original dated
1 August 2023*

EPBC Act means the *Environment Protection and Biodiversity Conservation Act 1999* (Cth).

*Variation dated 20
September 2024*

Environment Risk Management Plan means the *Northern Endeavour Project – Environment Risk Management Plan* (DISR-NED-P22031-X-PLA-00001), revision D04, Petrofac Facilities Management Limited, 31 August 2024 or a subsequent version revised in accordance with these conditions.

*Original dated
1 August 2023*

Facility means the **FPSO** and associated subsea infrastructure, represented in Attachment A by all the features inside the **operational area**.

*Original dated
1 August 2023*

Fail(ure)/failed means being unsuccessful in preventing a new, or being unsuccessful in reducing an existing release of petroleum, water or any other substance (whichever applies) from a **well** or adjacent seafloor area, such as the release of bubbles.

*Original dated
1 August 2023*

FPSO means the Northern Endeavour Floating Production Storage and Offloading vessel.

*Variation dated 20
September 2024*

FPSO Riser and Mooring Disconnection Methodology means the *Northern Endeavour Project – FPSO Riser and Mooring Disconnection Methodology* (DISR-NED-P22031-K-PLA-00004), revision D01, Petrofac Facilities Management Limited, 18 October 2022, or a subsequent version revised in accordance with these conditions.

*Original dated
1 August 2023*

Harm means to cause any measurable direct or indirect disturbance or deleterious change as a result of any activity associated with the Action.

OFFICIAL

<i>Original dated 1 August 2023</i>	Incident(s) means any event which has the potential to, or does, harm any protected matter . An incident includes any unplanned hydrocarbon release.
<i>Original dated 1 August 2023</i>	Independent means a person or firm who does not have any individual, financial*, employment* or family affiliation or any conflicting interests with the project, the approval holder or the approval holder's staff, representatives, or associated persons. *Other than for the purpose of undertaking the role for which an independent person is required.
<i>Original dated 1 August 2023</i>	Independent audit means an audit conducted by an independent and suitably qualified person as detailed in the <i>Environment Protection and Biodiversity Conservation Act 1999 Independent Audit and Audit Report Guidelines</i> , Commonwealth of Australia 2019.
<i>Original dated 1 August 2023</i>	Invasive marine species means any species that are not endemic to areas where the FPSO will be towed through or to.
<i>Original dated 1 August 2023</i>	Minister means the Australian Government Minister administering the EPBC Act , including any delegate thereof.
<i>Original dated 1 August 2023</i>	Monitoring data means the data required to be recorded under the conditions of this approval.
<i>Original dated 1 August 2023</i>	NATA accredited laboratory means a laboratory accredited by the National Association of Testing Authorities at the time of undertaking testing required by this approval.
<i>Variation dated 20 September 2024</i>	New or increased impact means any direct or indirect increase in the impacts of an Action, an increase to the likelihood of an impact occurring, a reduction to the monitoring or mitigation measures for a protected matter , and/or a change to the nature or management of an environmental offset as outlined in the Guidance on 'new or increased impact' relating to changes to approved management plans under EPBC Act environmental approvals, Commonwealth of Australia 2017.
<i>As varied on the date this instrument was signed</i>	NOPSEMA means the Australian National Offshore Petroleum Safety and Environmental Management Authority. For the Northern Endeavour Phase 1 Decommissioning project, NOPSEMA's authority relates to well integrity and safety matters while environmental management is regulated under the EPBC Act (EPBC ref 2022/09327) administered by the department .

<i>Original dated 1 August 2023</i>	NORM(s) means naturally occurring radioactive materials, such as and materials containing naturally occurring uranium, thorium, other radioactive elements.
<i>Variation dated 20 September 2024</i>	Oil Pollution Emergency Plan means the <i>Northern Endeavour Project – Phase 1 – Oil Pollution Emergency Plan</i> (DISR-NED-P22031-W-PLA-00018), revision D02, Petrofac Facilities Management Limited, 8 February 2023, or a subsequent version revised in accordance with these conditions.
<i>Original dated 1 August 2023</i>	Operational area means the area outlined in yellow in <u>Attachment A</u> of this notice.
<i>Original dated 1 August 2023</i>	Plan(s) means any action management plan, procedure, methodology or strategy that the approval holder is required by these conditions to implement.
<i>Original dated 1 August 2023</i>	Protected matter(s) means a matter or matters protected under a controlling provision in Part 3 of the EPBC Act for which this approval has effect. For this notice protected matters are those protected by ss 18 and 18A (listed threatened species and communities), ss 20 and 20A (listed migratory species) and s 28, as the environment generally within and outside of the Australian jurisdiction (Commonwealth action).
<i>Original dated 1 August 2023</i>	Sensitive ecological data means data as defined in the <i>Sensitive Ecological Data – Access and Management Policy V1.0</i> , Commonwealth of Australia 2016.
<i>Original dated 1 August 2023</i>	Shapefile means location and attribute information about the Action provided in an Esri shapefile format containing: <ul style="list-style-type: none">a) '.shp', '.shx', '.dbf' files,b) a '.prj' file which specifies the projection or geographic coordinate system used, andc) an '.xml' metadata file that describes the shapefile for discovery and identification purposes.
<i>Variation dated 20 September 2024</i>	Slops tank means any storage tank of the FPSO , holding flushing fluids or slops fluids.
<i>Original dated 1 August 2023</i>	Suitably qualified marine biosecurity expert means a person who has relevant professional qualifications and at least five years of work experience preventing the introduction and spread of invasive marine species in coastal environments of north-western Western Australia and/or the Northern Territory and can give an independent authoritative assessment and advice on the implementation of methods to prevent the

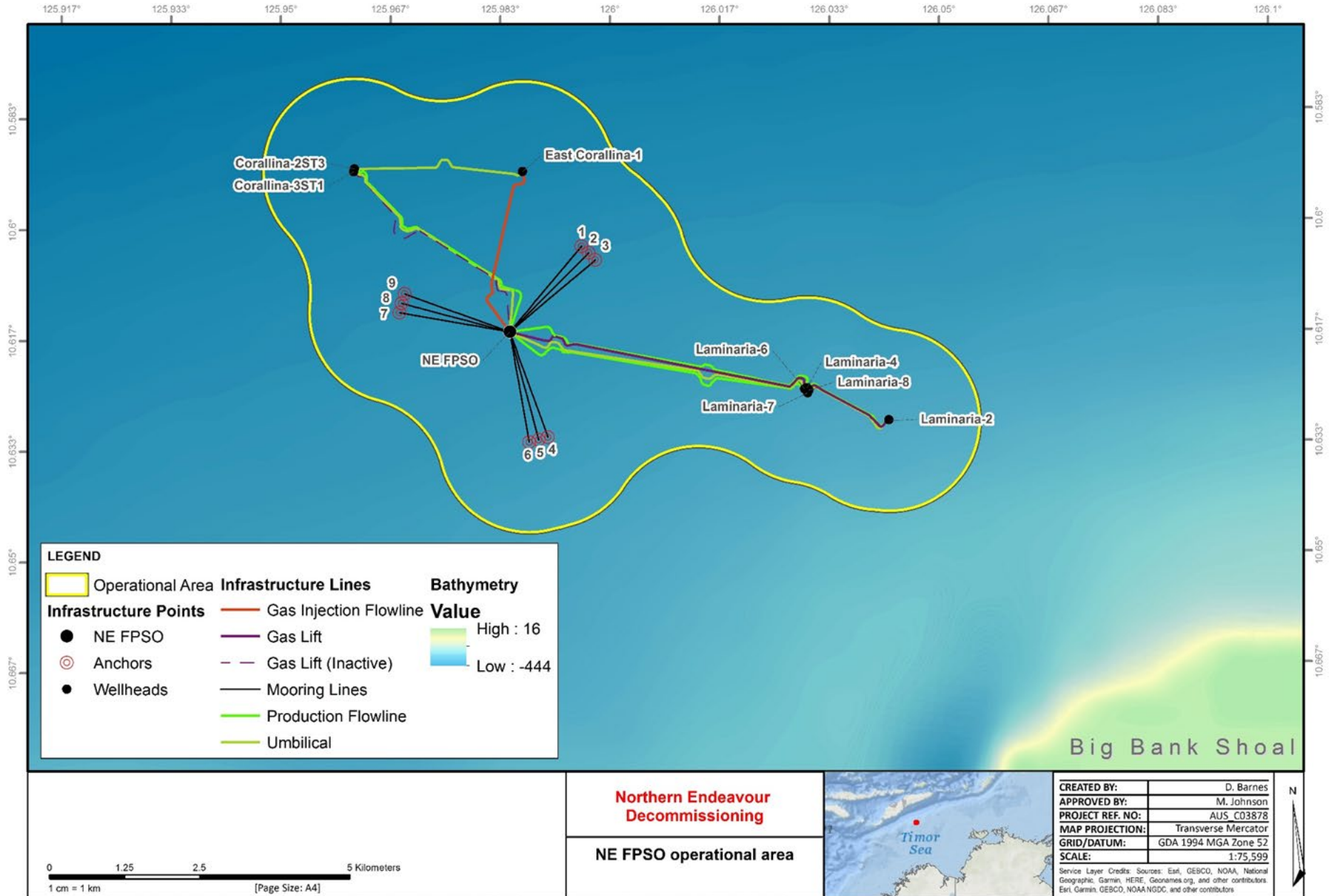
	introduction or spread of invasive marine species using relevant protocols, standards, methods and/or literature.
<i>Original dated 1 August 2023</i>	Suitably qualified marine environmental water quality expert means a person who has relevant professional qualifications and at least five years of work experience as a marine environmental water quality expert and testing water quality in coastal environments of north-western Western Australia and/or the Northern Territory and can give an independent authoritative assessment and advice on the appropriateness and adequacy of water models using relevant protocols, standards, methods and/or literature.
<i>Original dated 1 August 2023</i>	Suitably qualified person means a person who has professional qualifications, training, skills and/or experience related to the nominated subject matter and can give authoritative independent assessment, advice and analysis on performance relative to the subject matter using the relevant protocols, standards, methods and/or literature.
<i>Original dated 1 August 2023</i>	Three Decommissioning Project Emergency Response Plans means the: <ul style="list-style-type: none"> a) Decommissioning Project Emergency Response and Communications Plan, b) Decommissioning Project Emergency Response Plan, and c) Decommissioning Project Source Control Emergency Response Plan.
<i>Original dated 1 August 2023</i>	Toxicant(s) means a toxicant as defined in the Water Quality Guidelines .
<i>Variation dated 20 September 2024</i>	Waste Management Plan means the <i>Northern Endeavour Project - Waste Management Plan</i> (DISR-NED-P22031-W-PLA-00003), revision D02, Petrofac Facilities Management Limited, 2 December 2022, or a subsequent version revised in accordance with these conditions.
<i>Original dated 1 August 2023</i>	Water Quality Guidelines means the <i>Australian and New Zealand Guidelines for Fresh and Marine Water Quality</i> , Australian and New Zealand Environment and Conservation Council (ANZECC) & Agriculture and Resource Management Council of Australia and New Zealand (ARMCANZ) 2018.
<i>Original dated 1 August 2023</i>	Website means a set of related web pages located under a single domain name attributed to the approval holder and available to the public.
<i>Original dated 1 August 2023</i>	Well(s) means any of the seafloor hydrocarbon wells in the operational area , as shown in <u>Attachment A</u> .
<i>Original dated 1 August 2023</i>	Well suspension activity/activities means an activity undertaken to temporarily isolate a well from a subsea hydrocarbon reservoir, which can

include the installation, replacement and management of barriers that prevent fluid and gas escape into the marine environment.

Attachments

*Original dated
1 August 2023*

- 1) Attachment A
Map of the **operational area** (see next page).
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