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Attn: [REDACTED]

National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA)

Level 8, 58 Mounts Bay Road

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Dear [REDACTED]

GENERAL DIRECTION 831 (MINERVA) – STATUS UPDATE

Woodside is committed to executing all activities covered by relevant General Directions as expeditiously as possible while maintaining our focus on safety and the environment. Woodside has commenced decommissioning of the Minerva field in accordance with General Direction 831 and continues to prioritise the progress of remaining activities.

Activities carried out to date

Woodside is progressing decommissioning activities at the Minerva field and has removed 2.9 km of pipe and completed the permanent plugging of the four Minerva wells, consistent with Schedule 1, Direction 1 of General Direction 831. The completion of Minerva well plugging substantively reduces environmental risks associated with Minerva decommissioning.

Table 1 provides a summary of decommissioning progress including property removal for the Minerva field.

- **Schedule 1 Direction 1** All wells have been plugged, with these activities completed in June 2025.
- **Schedule 1 Direction 2** Property removal commenced in H1 2025.

Scopes	Offshore Removal Cumulative Progress
Wells (Plugged)	4 / 4
Wellheads	4 / 4
Structures	5 / 5
XTs	2 / 2
Rigid Flowline + MEG	2.9km / 5.0km

Table 1: Status Update – Property removed

Impacts to activities

Woodside routinely engages with NOPSEMA to ensure that operations are conducted in a safe manner and in accordance with the accepted Environment Plans (EPs) and Well Operations Management Plans (WOMPs). Through these engagements, Woodside has advised of relevant operational issues and other events, including those beyond our control, which have delayed the progress of Minerva activities.

Delays to Woodside's operations in the Minerva field have included:

- Subsequent to commencing in-field activities at Minerva, operational challenges associated with adverse weather conditions have led to extended execution durations for facilities recovery and well plugging activities. For both activities, non-productive time associated with weather conditions is continuing to grow.
- The execution window available to undertake decommissioning activities at Minerva is constrained by environmental factors including seasonal whale migrations and weather conditions. Activities not

completed in the current execution window would need to be undertaken in a subsequent execution windows.

- Transocean Equinox arrived later than planned as it completed contracted development activities with prior Operator.
- During Minerva pipeline recovery, there was an unplanned release of some plastic clamps used to bundle the pipeline. While most of the plastic clamps from the Minerva field had been successfully recovered intact to the vessel undertaking the decommissioning works, a decision was taken to suspend further pipeline recovery to prevent further plastic loss to the marine environment and provide time to explore alternative recovery methodologies.

The schedules provided by BHP Petroleum (as the then operator of the Minerva field), during discussions with NOPSMEA ahead of the issue of the General Direction, were based on P50 forecasts of completion dates and were not inclusive of potential delays beyond the Operator's control (including certain of those delays referred to above).

Furthermore, since 2021, there has been a substantial increase in offshore activity in Australia including several operators undertaking decommissioning and development activities, which has resulted in increased market demand for limited specialist vessels. This is exacerbated by Australia's isolated location and the limited global supply of specialist vessels required for offshore oil and gas decommissioning. Coupled with increased demand for appropriately qualified, experienced and available offshore workforce, these market supply conditions impacted Woodside's ability to execute activities by the P50 forecasts.

Risk reduction

Environmental risks associated with decommissioning Minerva facilities have been materially reduced through the completion of the well plugging campaign in June 2025. Woodside assessed the health, safety and environmental risks associated with the remaining decommissioning activities and determined additional engineering is required for these activities to identify the most appropriate recovery methodologies.

Woodside will continue to engage NOPSEMA as the revised recovery methodologies are matured including in relation to any associated regulatory permissioning. Implementation of the selected methodologies will include contracting specialist vessels with the required capabilities for activity execution. The additional time required to identify and implement the revised recovery methodologies does not impact the environmental risks associated with the remaining infrastructure, which remain safely suspended.

Proposed amendments to General Direction

In line with previous discussions with NOPSEMA, Woodside proposes the following timeframe amendments for completing decommissioning activities covered by General Direction 831.

General Direction	Timeframe	Proposed Amendment
Schedule 1 Direction 2 (Rigid Flowline)	30 June 2025	30 April 2028
Schedule 1 Direction 4	Within 12 months after property referred to in Direction 2 is removed	Within 18 months after all of the property referred to in Direction 2 is removed
Schedule 1 Direction 5	Within 12 months after property referred to in Direction 2 is removed	Within 18 months after all of the property referred to in Direction 2 is removed

Table 2: Amendments in relation to General Direction timeframes

Woodside's priority is completing the work safely and in accordance with accepted regulatory documents. In this context, the proposed timeframes for completing the remaining activities are considered either deterministic or represent a P90 forecast for the activities and circumstances within Woodside's control.

Woodside has been and remains committed to executing all activities covered by the General Direction as expeditiously as possible. The delays to decommissioning activities referred to above do not reflect any lack of commitment of Woodside, but rather arise from a variety of factors (including some beyond Woodside's control) and Woodside's focus on safety of our people and the environment.

We look forward to continuing to work with NOPSEMA and other stakeholders to ensure the best possible health, safety and environment outcomes for these activities and will continue to engage NOPSEMA on

progress of our activities through to completion. The above proposed amendments to the General Direction timeframes will provide clarity for both NOPSEMA and Woodside on the pathway to completion of these activities.

Following previous submissions of the Minerva Decommissioning Annual Report Revision B on November 2024 and Revision C on 21 January 2025, Woodside seeks to close out the 2024 annual reporting obligation under the relevant General Direction. Woodside will submit the Minerva Decommissioning Annual Report Revision D on or before 18 July 2025 for NOPSEMA review. The Minerva Decommissioning Annual Report remains dated as December 2024 and makes reference to the indicative schedule for the remaining decommissioning activities, which is currently with NOPSEMA for review. Upon NOPSEMA's satisfaction with the Annual Report, Woodside will publish the report on its website within 14 days (and provide to registered titleholders for publication on their website) in accordance with the relevant general direction requirement.

If you would like further information, please do not hesitate to contact me on telephone number [REDACTED] or via email at [REDACTED] [@woodside.com](mailto:[REDACTED]@woodside.com).

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