

From: [REDACTED]
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Otway Basin 3D MC MSS - Sensitive Information Report and EP Issues
Date: Monday, 24 June 2024 2:13:16 PM
Attachments: [image001.jpg](#)
[image005.png](#)
[image006.png](#)
[image007.png](#)
[image008.png](#)
[image002.png](#)

OFFICIAL

Hi [REDACTED],

Yes, it appears as if everything is now legible. If we come across anything else I will let you know.

NOPSEMA does not publish each version of an EP throughout the assessment process as it is not a requirement under the Regulations. However, we have revised the activity description and the map on our website.

[Industry environment plans \(nopsema.gov.au\)](https://www.nopsema.gov.au/industry-environment-plans)

Kind regards,

[REDACTED]

[REDACTED] | Environment Specialist
Regulatory Operations | Geophysical Survey and Installation



National Offshore Petroleum Safety and Environmental Management Authority

T: [REDACTED] | **E:** [REDACTED]@nopsema.gov.au | **W:** [nopsema.gov.au](https://www.nopsema.gov.au)

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From: [REDACTED] <[REDACTED]@tgs.com>
Sent: Friday, June 21, 2024 12:20 PM
To: [REDACTED] <[REDACTED]@nopsema.gov.au>
Cc: [REDACTED] <[REDACTED]@nopsema.gov.au>; [REDACTED] <[REDACTED]>
Subject: RE: Otway Basin 3D MC MSS - Sensitive Information Report and EP Issues

Good afternoon [REDACTED],

I trust all the documents are now legible, but please let me know if there is anything else.

We have updated the wording for the cover page on the NOPSEMA website (see below) and map (see attached) since we have reduced the area significantly since the public comment period. Also can you let me know when the revised EP goes live on the NOPSEMA web site.

“TGS-NOPEC Geophysical Company Pty Ltd (TGS) proposes undertaking a three-dimensional multi-client marine seismic survey (3D MC MSS) in the Otway Basin, in Commonwealth waters offshore from Victoria, and Tasmania (referred to as the Otway Basin 3D MC MSS). The survey will provide 3D data coverage and improved subsurface imaging to provide an improved understanding of the subsurface, which to-date has been limited to sparse 2D coverage.

The Operational Area (OA) represents where all activities managed under the EP will occur and includes the Active Source Area (ASA). The OA is located ~45 km from land at the closest point. The ASA lies within the OA and is where seismic acquisition will occur. Smaller discrete surveys will be acquired within the ASA which covers ~31,500 km²; however, this entire area will not be surveyed. Water depths range from 97 m to 5,650 m.

The TGS Otway Basin 3D MC MSS will also include a ‘tie-in’ to existing geophysical data from previously drilled wells. Two tie-lines will extend onto the continental shelf; however, these tie-line require less than 24 hours acquisition. At the shallowest point, the tie-line is in a water depth of approximately 115 m and additional control measures will be implemented for this.

The TGS Otway Basin 3D MC MSS will commence following regulatory approval and will be completed by 30 September 2027. The ~~maximum~~ total survey duration is 400 days or 15,000 km² full fold data (whichever is reached first) with data being acquired over multiple phases within that period. The maximum duration of any survey phase within a 12 month period will be no longer than 200 days or no greater than a full fold area of 8,000 km² (whichever is reached first).”

kind regards,

[REDACTED]

From: [REDACTED] <[REDACTED]@nopsema.gov.au>

Sent: Tuesday, June 18, 2024 7:34 AM

To: [REDACTED] <[REDACTED]@tgs.com>

Cc: [REDACTED] <[REDACTED]@nopsema.gov.au>

Subject: Otway Basin 3D MC MSS - Sensitive Information Report and EP Issues

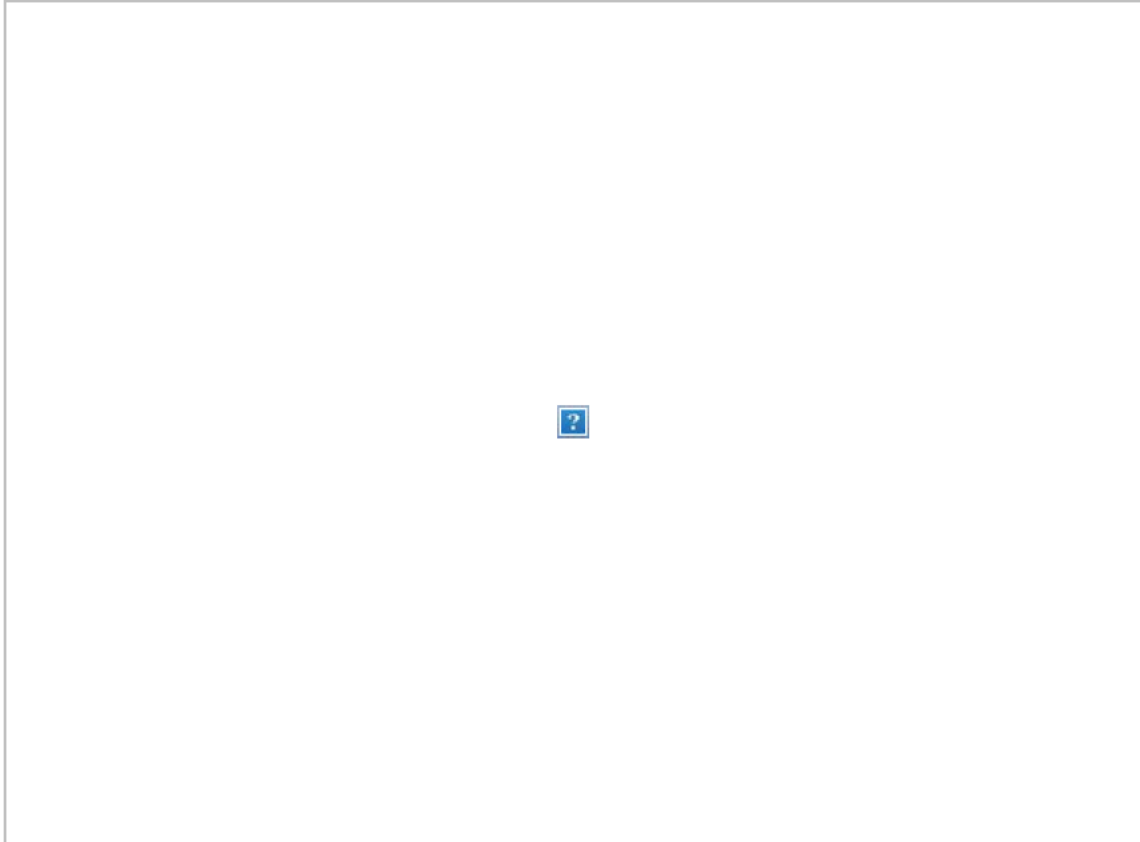
TGS IT Notice: CAUTION - This message has originated from an External Source.

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Good morning [REDACTED],

Further to my email below we are also having issues with the maps and images in both versions of the EP (clean and tracked changes) being completely illegible.

See example below:



Can TGS please address this and resubmit both the clean and tracked changes versions of the EP via the secure file transfer by COB Wednesday 19 June 2024.

Please let me know if you have any questions.

Kind regards,

[REDACTED]

[REDACTED] | Environment Specialist
Regulatory Operations | Geophysical Survey and Installation



National Offshore Petroleum Safety and Environmental Management Authority

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From: [REDACTED]
Sent: Friday, June 14, 2024 3:06 PM
To: [REDACTED] <[REDACTED]@tgs.com>
Subject: Otway Basin 3D MC MSS - Sensitive Information Report Issues

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Good afternoon [REDACTED],

In undertaking our assessment of the Otway Basin 3D MC MSS EP that TGS resubmitted yesterday afternoon NOPSEMA noticed an issue with some of the pdf pages within Appendix I - Full Unedited Relevant Person Correspondence. Some pages (for example, 6352-6354 and 6400) are heavily pixelated and illegible which is inhibiting us from undertaking the assessment.

Can TGS please rectify this and resubmit the document by COB Tuesday 18 June 2024. Note that only Appendix I - Full Unedited Relevant Person Correspondence needs to be resubmitted via the secure file transfer and that this is not considered part of an assessment outcome, but rather an administrative error being rectified. Also note that the example pages referenced above are examples only, there may be more so please ensure that the entire document is legible prior to resubmitting.

In addition to this, NOPSEMA would also like to kindly request TGS include bookmarks in this document aligned with the relevant persons categories (a, b, c, d and e) as seen in reg.25(1) of the Environment Regulations. This is only to significantly increase NOPSEMA's ability to efficiently navigate the document throughout our assessment.

Please do not hesitate to call me if you have any questions or concerns.

Kind regards,

[REDACTED]

[REDACTED] | Environment Specialist
Regulatory Operations | Geophysical Survey and Installation



National Offshore Petroleum Safety and Environmental Management Authority

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