

PUBLIC NOTICE

Tamarind development drilling applications

Applications for marine consent and marine discharge consent (EEZ100016)

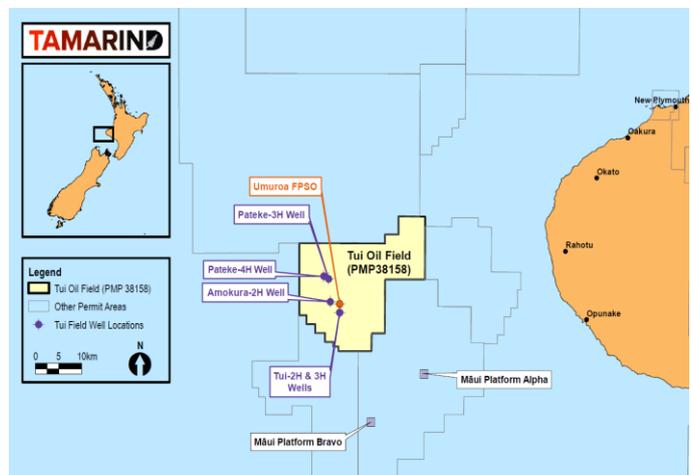
On 8 March 2018, Tamarind Taranaki Limited (Tamarind) lodged applications with the Environmental Protection Authority (EPA) for marine consent to undertake sidetrack development drilling within the Tui Field, and for marine discharge consent to discharge offshore processing drainage from deck drains aboard a drill rig. In accordance with section 46 of the Exclusive Economic Zone and Continental Shelf (Environmental Effects) Act 2012, the EPA gives notice of these applications.

Summary of the applications

Tamarind's marine consent application is to enable the drilling of up to five sidetrack development wells from up to four of its existing wells, including associated logistical and environmental monitoring activities, in the Tui Field. The Tui Field (PMP38158) is located in the Taranaki Basin, 19.3 km offshore from Taranaki. The Tui Field comprises of five producing oil wells situated in water depths of approximately 125 metres. The wells are connected to a Floating Production Storage and Offloading facility, the *Umuroa* which is located approximately 50 km offshore at 39°25'39.80"S, 173°14'12.40"E, and which processes the produced reservoir fluids. The locations of the Tui Field and wells are shown on the map.

Sidetrack development drilling is the process of re-entering an existing well from the well's surface location, with drilling equipment, for the purpose of drilling from the existing well bore, to an alternate zone or location to achieve production from that location. In this instance a significant portion of the sidetrack development wells will be drilled horizontally allowing access to adjacent, undrained portions of an oil reservoir in the Tui Field.

Tamarind's marine consent application also includes the installation and removal of a semi-submersible drill rig at each of the existing well locations to be drilled and for the temporary anchoring of the rig in the Tui Field as a contingency if required for operational or logistical purposes. A semi-submersible rig is a type of mobile offshore drilling unit that comprises of a working deck that sits atop large pontoons and hollow columns. Seawater is pumped into the pontoons and columns to partially submerge the rig; this creates a stable platform for drilling. The drilling rig



will be held in place using dynamic positioning thrusters, which will be backed up using a maximum of 12 temporary mooring lines and anchors deployed on the sea floor.

The marine discharge consent application is limited to the discharge of harmful substances from the hazardous and non-hazardous deck drains aboard a semi-submersible drill rig. A full description of the proposal is included in the Impact Assessment that accompanies the applications, which is available at the locations specified below.

Where to view the application

Tamarind's applications and further information on the process can be viewed on the EPA's website at: www.epa.govt.nz under the Public Consultation area of the website.

The application can also be viewed in hard copy during normal office hours at:

- EPA Office, Level 10, 215 Lambton Quay, Wellington
- Puke Ariki Library, 1 Ariki Street, New Plymouth

How to make a submission

Anyone can make a submission on the applications, provided it is in the prescribed submission form.

You can make a submission online at www.epa.govt.nz. Submission forms are also available from www.epa.govt.nz, the locations listed above, or can be requested by contacting the EPA on 0800 222 510 or via email at tamarind@epa.govt.nz.

You must also send a copy of your submission to Tamarind Taranaki Limited:

- By email at tamarinddevelopment@tamarindresources.com, or
- By post to Tamarind Taranaki Limited, PO Box 8156, New Plymouth 4342, or
- Delivered in person to Simon Knapman, level 8, 33 Gill Street, New Plymouth

Submissions must be received by the EPA no later than **5.00pm on 18 June 2018**.

Richard Johnson

Manager, EEZ Applications

Under delegation from the Environmental Protection Authority