

Form 3b – Private/commercial facility/structures

The Department recommends that you contact the Department of Conservation Office closest to where the activity is proposed to discuss the application prior to completing the application forms. Please provide all information requested in as much detail as possible. Applicants will be advised if further information is required before this application can be processed by the Department.

This form is to be used when the proposed activity is the building or use of any private or commercial facility or structure on public conservation land managed by the Department of Conservation. Examples may include lease of land to erect an information centre; authorisation to erect a weather station; or construct or lease a private/commercial campground or lodge. This form is to be completed in conjunction with either Applicant Information Form 1a (longer term concession) or Applicant Information Form 1b (one-off concession) as appropriate.

Please complete this application form, attach Form 1a or Form 1b, and any other applicable forms and information and send to permissions@doc.govt.nz. The Department will process the application and issue a concession if it is satisfied that the application meets all the requirements for granting a concession under the Conservation Act 1987.

If you require extra space for answering please attach and label according to the relevant section.

A. Description of Activity

Please describe the proposed activity in detail – where the site is located, please use NZTM GPS coordinates where possible, what you intend to use the building for, whether you intend to make any changes to the infrastructure.

Please include the name and status of the public conservation land, the size of the area for which you are applying and why this area has been chosen.

If necessary, attach further information including a map, a detailed site plan and drawings of proposal and label Attachment 3b:A.

The Allied Petroleum Deepwater Basin Marinestop consists of two separate aboveground 40,000 litre tanks in a sealed concrete bund supplying a dispenser adjacent to the tanks and a single dispenser on Fisherman's Wharf for the purpose of re-fuelling fishing vessels via a 75-metre-long pipeline.

The site is located on the Deepwater Basin Road at -44.67695981006324, 167.92180200621823

B. Alternative sites considered

If your application is to **build**, **extend or add** to any permanent or temporary structures or facilities on public conservation land, please provide the following details:

- Could this structure or facility be reasonably located outside public conservation land? Provide details of other sites/areas considered.
- Could any potential adverse effects be significantly less (and/or different) in another conservation area or another part of the conservation area to which the application relates? Give details/reasons

C. Larger area

Is the size of the area you are applying for larger than the structure/facility

YES / NO

If **yes**, please detail the size difference in the box below, and answer the following 3 questions, if **no** please go on to the next section:

Is this necessary for safety or security purposes?

YES / NO

Is this necessary as an integral part of the activity?

YES / NO

Is this essential to carrying on the activity?

YES / NO

If the answer to any of the above is yes, please provide details and attach supporting evidence if necessary and label Attachment 3b:C.

Fuel pipe line runs underground from the tank compound across to Fisherman's Wharf. There may need to be an easement?

D. Exclusive possession

Do you believe you need **exclusive possession** of the public conservation land on which your structure/building is located, ie no one else can use the land during your use of it?

YES / NO (Exclusive occupation requires a lease which requires public notification of the application)

If **yes**, please answer the following 3 questions, if no please go to the next section:

Is exclusive possession necessary to protect public safety?

YES / NO

Is exclusive possession necessary to protect physical security of the activity?

YES / NO

Is exclusive possession necessary for the competent operation of the activity?

YES / NO

If the answer to any of the above is yes, please provide details and attach supporting evidence if necessary and label Attachment 3b:D.

Aside from security fencing around the tank farm and structure, access is available across the underground pipeline.

E. Technical Specifications (for telecommunications sites only)

Frequencies on which the equipment is to operate
Power to be used (transmitter output)
Polarisation of the signal
Type of antennae
The likely portion of a 24 hour period that transmitting will occur
Heaviest period of use

F. Term

Please detail the length of the term sought (i.e. number of years or months) and why.

Note: An application for a concession for a period over 10 years must be publicly notified, an application for a concession up to 10 years will not be publicly notified unless the adverse effects of the activity are such that it is required, or if an exclusive interest in the land is required.

Ten	years.

G. Bulk fuel storage

Under the Hazardous Substances and New Organisms Act 1996 (HSNO Act) 'Bulk fuel storage' is considered to be any single container, stationary or mobile, used or unused, that has a capacity in excess of 250 litres of Class 3 fuel types. This includes petrol, diesel, aviation gasoline, kerosene and Jet A1. For more information on Hazardous Substances, go to: http://www.business.govt.nz/worksafe/information-guidance/legal-framework/hsno-act-1996

Do you intend to store fuel in bulk on the land as part of the activity?

YES / NO

If you have answered yes, then please provide full details of how and where you intend to store the fuel, and label any attachments including plans, maps and/or photographs as Attachment 3b:G. If your concession application is approved you will be required to provide a copy of your HSNO compliance certification to the Department before you begin the activity.

See 3b:G Milford Deepwater Marinestop Site Information.pdf-

H. Environmental Impact Assessment

This section is one of the most important factors that will determine the Department's decision on the application. Please answer in detail.

In column 1 please list all the locations of your proposal, please use NZTM GPS coordinates where possible. In column 2 list any special features of the environment or the recreation values of that area. Then in column 3 list any effects (positive or adverse) that your activity may have on the values or features in column 2. In column 4 list the ways you intend to mitigate, remedy or avoid any adverse effects noted in column 3. Please add extra information or supporting evidence as necessary and label Attachment 3b:H.

Refer to Steps 1 and 2 in your Guide to Environmental Impact Assessment to help you fill in this section.

Location on public conservation land	Special feature or value	Potential effects of your activity on the feature or value (positive or adverse)	Methods to remedy, mitigate or avoid any adverse effects identified
EG: Tararua Forest Park	Northern rata - threatened species	Damage to the plants by construction	Brief construction and maintenance staff of the location and importance of the species; clearly tape off areas with the species to avoid damage

Is there any further information you wish to supply in support of your application? Please attach if necessary and label Attachment 3a:I.
3b:I Milford Deepwater Site Layout

I.

Other

3b:G Milford Deepwater Marinestop Site Information

Description

The Allied Petroleum Deepwater Basin Marinestop consists of two separate aboveground 40,000 litre tanks in a sealed concrete bund supplying a dispenser adjacent to the tanks and a single dispenser on Fisherman's Wharf for the purpose of re-fuelling fishing vessels.

Tanks

In December 2021 the two 40,000 litre balanced siphon tanks (total capacity 80,000 litres) were separated into two 40,000 litre tanks to reduce the maximum quantity of fuel released to 40,000 litres should a tank failure occur.

Both tanks supply the wharf and bund dispenser from red jacket submersible pumps with mechanical and electronic leak detectors.

The tanks have automatic tank gauging fitted and this is monitored remotely via a satellite communications from a satellite dish mounted on a pole adjacent to the tanks.

Dispensers

At the end of the Fisherman's Wharf there is a Compac Marine Dispenser that supplies vessels via a filtered hose reel to an auto shutoff nozzle. This dispenser was renewed in December 2021 and is fitted with an Everlink card-based fuel management system.

There is an additional dispenser in the tank bund with a filtered hose reel to an auto shutoff nozzle. This dispenser was renewed in December 2021 and is fitted with an Everlink card-based fuel management system.

Only customers with an Allied Card for this facility can access fuel.

Both dispensers have emergency shut-off buttons fitted in case of an emergency.

Pipeline

The wharf dispenser is supplied by a 75-metre-long double wall Universal Petro Pipe (UPP) from the tank compound to the water's edge that then transitions into a stainless-steel pipe along the wharf.

The pipeline was replaced in 2009 with the current UPP pipeline. A line pressure integrity test was undertaken on this pipeline in November 2020.

Spill Containment

The two 40,000 litre tanks are located within a concrete bund designed to contain any spills.

The bund underwent a significant upgrade in 2021 to increase its capacity to 110% containment. The bund was also resealed and underwent a hydrotest to ensure that there were no leaks.

Any accumulated water in the bund is drained manually via a sump and two-stage separator.

Compliance

The site is a registered HAIL site (SLUS-00000806) on the Southland Contaminated Land Register.

The tanks have current Stationary Container System Compliance Certificates issued in accordance with regulations 6.32 and 17.91 of the Health and Safety at Work (Hazardous Substances) Regulations 2017.

The site is covered an Emergency Response Plan and approved Oil Transfer Site Oil Spill Contingency Plan.

Preventative Maintenance Inspections are undertaken monthly. These inspections include:

- Pumps and dispensers
- Fill/dip points and bulk storage tanks
- Drainage and oil/water separators
- Automatic tank gauges
- Payment systems

More comprehensive six-monthly checks are also undertaken that include:

- Critical safety devices
- Pumps and dispensers
- Fill/dip points and bulk storage tanks
- Automatic tank gauges
- Payment systems
- Underground or aboveground tank checks
- Vent pipes
- Drainage and sumps
- General site observations







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SCALE:

AS Shown

ENERAL NOTES

The location of the structures and underground services have been digitized from existing records provided by the local authorities, service providers a Perinter acreers on responsibility for the accuracy or crompleteness of this information

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 Petitotes accepts no responsibility for the accuracy or completeness of this information.
 The location of all structures, underground services and dimensions must be verified on site prior to the commencement of any works.
 Do not scale ferviations.

Contractor shall verify and be responsible for all dimensions on site Project Manager to be notified of any variation between site dimensions are shown in minimal matter project drawings and specifications.
 All dimensions are shown in min (millimeters)

PRELIMINARY
NOT FOR CONSTRUCTION

ID DESCRIPTION DATE
A Preliminary 15/06/2021

SERIES 200's

APL Milford Sound
Site Layout

200's - Proposed PS15915 M - 200 - 00 15/06/2021 A