



providing fuel and marine logistics

About us

NT Port and Marine is a marine services company based in Darwin, Australia, and a subsidiary of AusGroup Limited. We offer logistics and marine transportation support services to the oil and gas industry, general marine and defence sectors.

With locations at Port Melville and East Arm Supply Base, we can provide marine and land fuel, areas for laydown and storage, berthage and accommodation facilities.

# Port Melville

Located at South Barlow Point, 63 nautical miles north of Darwin, Port Melville offers a security regulated port approved by the Commonwealth Government of Australia.

Port Melville is a multi-user facility supporting the Northern Territory oil & gas industry, marine transport industry and local Tiwi community through the provision of a port facility and ancillary services.

The Port Melville fuel facility consists of three vertical storage tanks with the capacity to hold up to 30 million litres of fuel. The facility also has a motor control centre room, dispensing pump skid, metering skid, waste water system, slops tank, fire protection and a light vehicle refueling system.

The wharf at Port Melville is approved for vessels up to 50,000 DWT with a water depth of 14m alongside and a 220m long dock face. Our adjacent on-shore facilities comprise a 10 hectares of cleared area suitable for; laydown, warehouse and appropriate industrial development, fuel storage, workshop, woodchip stockpile area, office facilities, wash-down facilities and container inspection facilities.

#### **Fuel Facility**

- Storage capacity of 30 million litres
- Offloading rate of 13,000l / minute at 1000kPa
- Motor control room
- Dispensing pump skid
- Mettering skid

- Waste water system
- Slops tank
- Fire protection
- Light vehicle refuelling system

#### The Wharf

- Approved for vessels up to 50,000 DWT
- Water depth of 14m alongside and a 220m long dock free with a 110m concrete shore connection pontoon
- Roll-on / roll-off ramp.

# East Arm Supply Base

The East Arm Supply Base, located at East Arm in the Northern Territory, was established in 2011 as a roll-on / roll-off marine loading and wharf facility with a four hectare laydown yard. The base is ideally located and equipped to expand upon its current usage, to service offshore oil and gas operations, general marine operations and provide logistical services to the construction and mining industries.

The base serves as the mainland link to Port Melville and includes a newly built steel sheet pile slipway with a width of 53 metres and depth of 85 metres. With a maximum water depth of six metres, it has the capacity to support heavy load facilities of up to 200mt. There is berth space for up to four vessels, approximately four hectares of laydown area, 2,500m² of undercover storage and workshop space, office space and fabrication and repair shop capabilities.

NT Port and Marine can provide a range of solutions for clients in the Northern Territory.

# **Services**

## **Fuel Supply**

The port is designated as a security controlled port by the Australian government and is licensed as a storage facility for goods, subject to customs control (petroleum and like products).

With three vertical storage tanks, each with a capacity of 10 million litres, fuel facility is fully Australian Taxation Office (ATO) compliant and able to offer bonded and unbonded fuel.

The fuel facility is fully equipped with a motor control room, dispensing pump skid, metering skid, waste control system, slops tank and a fire protection system.

### Land fuel supply

Port Melville is able to supply communities and commercial/industrial operations on Melville Island with diesel fuel via a dedicated 17,000 litre capacity tanker truck, operated by trained personnel.

### Marine fuel supply

Port Melville is able to refuel any vessel up to 50,000 DWT with marine gas oil/diesel at variable rates. The port is equipped with a comprehensive range of hose and coupling sizes to accommodate all requirements. We are also able to refuel vessels requiring small volumes/low flow rates.

## Notice of Arrival (NOA) and Vessel Services

#### Port Melville

Port Melville's floating concrete wharf was commissioned in 2013. Situated in the sheltered waters of Apsley Strait, it provides 220 metres of berth face and has a 14 metre minimum depth alongside.

The wharf is able to accommodate offshore support vessels, barges and handy-sized tankers and bulkers up to 50,000 tonnes.

Aside from the main wharf, the facility comprises a landing barge ramp, a common user area, a container storage, bulk fuel storage and bunkering capability as well as a woodchip stockpile and associated loading systems.

A berth reservation system applies at Port Melville, enabling vessels with prior bookings to have priority over those without reservations. Vessels without bookings may be allowed to berth with the approval of the Harbour Master, generally in order of arrival, pending berth availability. Priority may be granted to any type of vessel in cases of emergency and in the public interest.

Port Melville is operational 24 hours a day, seven days a week. Pilotage to / from anchor and departures from berth will be conducted day or night. Arrivals to berth will only be conducted in daylight hours.

### East Arm Supply Base

The East Arm Supply Base was established in 2011 as a roll-on / roll-off, lift-on / lift-off marine loading and wharf facility, capable of dealing with loads of up to 200mt. The facility incorporates 2 x 85m wharves with berth space for up to four vessels in a 53m wide basin and an LCT ramp capable of supporting SIMOPS. The maximum water depth in the basin is 6.0m.

#### Wharf details:

- 53m wide x 85m long steel sheet pile slipway
- Maximum water depth of six metres
- Heavy load facilities up to 200mt
- Roll-on / roll-off and lift-on / lift-off operations
- Berth space for four vessels
- LCT ramp capable of SIMOPS

## **Pilotage**

Pilotage is compulsory for all vessels over 35m LOA that intend to berth alongside the Pontoon Wharf. Pilotage for the Apsley Strait including passage over Mermaid Shoal is voluntary, as this area is outside Port Limits.

Port Melville has contracted the pilotage services of Argonaut Marine Group to provide pilotage for the Port. Vessels requiring pilotage services are to book their pilot via the Argonaut Marine Group website as soon as is practicable but no later than 48 hours prior to arrival at the pilot boarding ground. Towage services are provided ex Darwin and require a minimum of 48 hours' notice to ensure their

availability.

Pilotage will be conducted on a 24/7 basis, however berthing and unberthing is dictated by tidal conditions at the berth.

## **Industrial Precinct and Laydown**

#### Port Melville

The Port Melville industrial precinct comprises a 10 hectare cleared area that is available for short and long term lease for industrial and commercial development. Development opportunities include; industrial facilities, warehouse/logistic operations, laydown yards and general storage.

Being within the port boundary, the precinct has immediate access to the logistical infrastructure provided by the port wharf, roll-on roll-off facility, fuel, accommodation and office facilities, vehicles and cranes.

### East Arm Supply Base

The East Arm Supply Base facility comprises approximately four hectares of laydown area on a semi-sealed yard, 2,500m2 of undercover storage and workshop space, office space, tubular storage facilities, fabrication and repair shop capabilities and secured storage facilities.

- 1,000 m² under cover area
- 10,000 m<sup>2</sup> storage area
- Practical training area complete with purpose made spools
- Training facility for local personnel with support from Apprenticeships Australia
- Offices and amenities

#### Accommodation

Only 2.5km from Garden Point Airport, Port Melville offers accommodation for individual guests or larger groups. With 32 rooms, the accommodation village has been built to project specifications, with a CAT 5 cyclone rating. Each room is fully independent, with personal ensuites and TV screens.

- Single occupancy rooms
- Each room is approximately 11m²
- Ensuite shower and toilet facilities
- TV screen
- Mini fridge
- Study desk

In addition to the in-room facilities, the village provides access to a range of communal areas including 200m<sup>2</sup> of office space with conference facilities and meeting rooms.