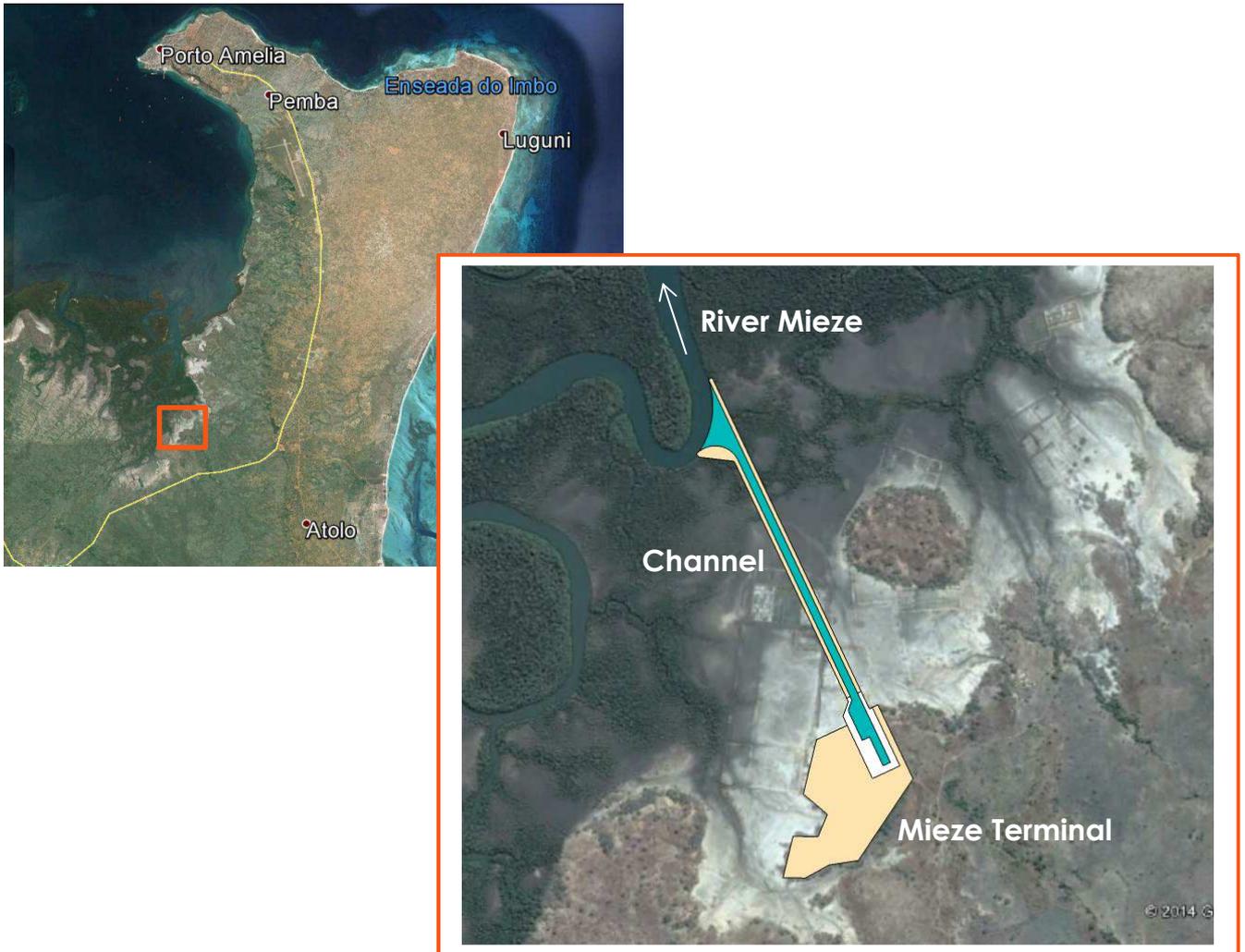


Mizeze Terminal

Mozambique

Location



Mize Terminal is located South of Pemba Bay, in the outskirts of Pemba, alongside EN106, right in the middle of the rising industrial area:

- 5.5 nautical miles from the existing Port of Pemba
- 10 km from the existing Pemba Airport
- 10 km from the future Pemba International Airport.

Terminal dimensions

The Terminal extends over an area of 75.000 m²

- Dock: 5.000 m²
- Quays: 10.000 m²
- Offices: 3.000 m²
- Container storage: 8.000 m²
- Material storage: 40.000 m²
- Other: 9.000 m²

Accessibility

The Terminal is accessible from the sea through a waterway system consisting of:

- an artificial channel, 950 m long, 20 m wide, 5 m deep
- the final 2 km of the Mieze river flowing into Pemba Bay

Waterway allows navigability to self-propelled cargo barges twice a day, in high tide conditions, according to the following operational schedule:

| draft (m) | Sea level (m) | Access (no./year) | Access coverage | Time coverage | Barge cargo (tons) |
|-----------|---------------|-------------------|-----------------|---------------|--------------------|
| 1,5 | 2,00 | 730 | 100 % | 100 % | 380 |
| 2,0 | 2,50 | 730 | 100 % | 100 % | 940 |
| 2,5 | 3,00 | 601 | 82 % | 90 % | 1500 |
| 3,0 | 3,50 | 400 | 55 % | 61 % | 2060 |
| 3,5 | 4,00 | 133 | 18 % | 28 % | 2620 |

Allowed maximum cargo barge dimensions are:

- Length: 70 m
- With: 16 m
- Draft: 3,5 m

Lifting/handling equipment

- 2 off 100 t harbor wheel crane
- 1 off 60 t wheel crane
- 2 off tractors (Terberg type) c/w slewing goosneck
- 10 off 80 t modular trolley
- 2 off 3 t forklift
- 2 off 5 t forklift
- 2 off 20 t forklift

Crane barge

A 100 t crane barge will be available at the Bay for material transshipment between seagoing vessels and Terminal cargo barges.

Terminal capacity

Mieze Terminal is designed for an average traffic of 500.000 t/year