

TRANSNET NATIONAL PORTS AUTHORITY

SCOPE OF WORKS FOR THE ACQUISITION OF CONCRETE NEW JERSEY BARRIERS IN THE PORT OF CAPE TOWN

1. Scope of works

The objective of the employer is to purchase Concrete New Jersey Barriers for the Port of Cape Town. The required scope of works includes:

- 1.1 Supply of 150 units of concrete New Jersey Barriers
- 1.2 Transportation of 150 units of concrete New Jersey Barriers to site, TNPA Port of Cape Town.
- 1.3 The concrete new Jersey barriers are to be delivered to the Interim Truck Staging Area by Duncan Road in the Port of Cape Town. The project manager, Puleng Dlamini, is to be contacted upon delivery.

2. Specifications

The following specifications describe the type of new jersey barriers required but are not limited to - slight deviations may be accepted:

- Minimum concrete strength of 35Mpa
- Gross weight = 1300kg
- Dimensions: Base Width = 600mm
Height = 800mm
Length = 2000mm

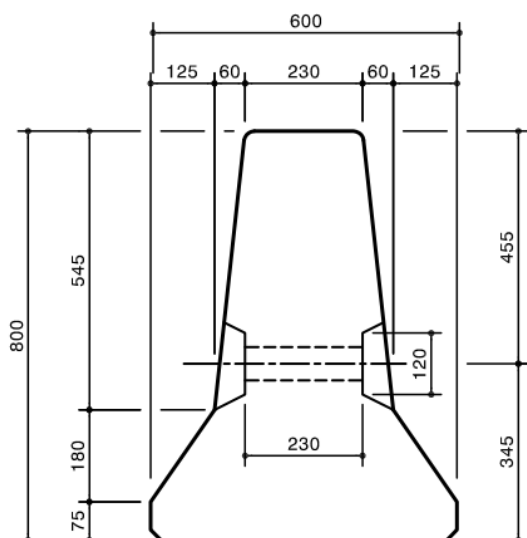


Figure 1: cross section – new Jersey Barrier



Figure 2: Example of Concrete New Jersey Barrier