

BUND WALL TEST CERTIFICATE

Test Certificate No. 19-609-07

Place: Delimara Power Station
Triq il-Power Station,
Marsaxlokk, Malta.

Location: Delimara 4 – Steam Turbine Control Oil and
Steam Turbine Lubricating Oil

Description: Reinforced Concrete Bund Wall

Wall Thickness: 500mm;
Bottom Thickness: 450mm

Overall Dimensions: 10100 x 4650 x 825mm

Capacity: Approx. 26.8m³

(Excluding Centre Plinth of dimensions 2910 x 4370 & 3252 x 552mm)

Bund Lining Material: None

System Volume to be retained: Approx. 10.6m³

Methodology: Day 1: 5th December 2019 at 09.45hrs
Bund filled with Water and level of water noted to be 445mm at
one side and 545mm at the other side

Water allowed to settle for 24 hrs.

Day 2: 6th December 2019 at 09.45hrs
Level of Water in Bund Wall Noted to be 445mm at one side
and 545mm at the other side

Result: Bund Wall Holds - Satisfactory





Day 1: Water level at one end 445 mm



Day 1: Water level at other end 545mm



Day 2: Water level at one end 445 mm



Day 2: Water level at other end 545mm


Ing. Lawrence Dimech



Date: 6th December 2019