



MORMUGAO PORT TRUST
MAINTENANCE DREDGING 2017
JOINT POST DREDGE SURVEY OF BERTH NO 04
SOUNDING IN METRES SCALE 1 : 500
SURVEYED ON 30 OCT-17

GEODETTIC PARAMETERS
 Ellipsoid: Everest 1966
 Semimajor Axis (a) : 6377301.243
 Reciprocal Flattening (1/f) : 300.8017

PROJECTION PARAMETERS
 Projection Type : Universal Transverse Mercator, Zone 43
 False Northing : 0 N
 False Easting : 500000 E
 Longitude of Central Meridian : 75° E
 Latitude of Origin : 0° N
 Scale Factor at Central Meridian : 0.9996

TRANSFORMATION PARAMETERS FROM WGS 84
 DX: -296.79 m Rotation about X: 0°
 DY: -735.030 m Rotation about Y: 0°
 DZ: -235.28m Rotation about Z: 0°
 scale: 0.0 ppm

DWG No : MD/07/2017

MERCATOR LTD

MARINE SURVEYOR

SUPERINTENDING ENGINEER (P)