



Hydrographic Department

WESTHAVEN MARINA

Auckland Harbour

DATUM: NZGD 2000

ELLIPSOID: GRS1980

PROJECTION: Transverse Mercator

GRID: Mount Eden Circuit 2000 (m)

SCALE: 1: 2000

ORIENTATION: North

DEPTHS: Metres & Decimetres

SURVEYED BY: DHB

DRAWN BY: DHB

SURVEY DATE: 27 May 2009 to 05 June 2009

SOUNDING DATUM:

Depths reduced to Chart Datum (Auckland).

Depths represent the minimum depths surveyed.

POSITIONING:

Trimble DSM 232 DGPS. Differential correction by encrypted radio telemetry from POAL reference station sited on the roof of POAL Bldg, Mechanics Bay, Auckland.

CONTOURING:

Contoured every metre from the drying line (0m) to 5m

GEODETIC DATA:

GRID: Mt Eden Circuit 2000 (m)
Origin 36° 52' 47"N
174° 45' 51"E
Scale Factor 0.9999
False Origin 400 000E
800 000N

Compiled By: D H Bate

Approved By: B R Wallen (FIG IHO Cat.A)

DWG No. H3/7

Amendment 10

