

Project Northland Regional Council  
Hatea River and Whangarei Wharves  
Bathymetric Survey 2020

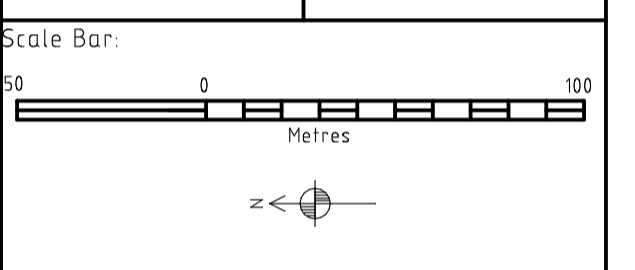
Product:  
Sounding Sheet 3

Contract No:  
20-14

Surveyed For:  
**Northland REGIONAL COUNCIL**

Surveyed By:  
**DML**  
DISCOVERY MARINE LTD

Survey Dates: APRIL 2017	Scale: 1:2000 (A1)
Datum: NZGD2000	Grid: EDENTM2000



Sounding Datum Description:  
Sounding Datum is 5.182m below RNZN Plaque DD 99/23 (LINZ Code: A209), being a brass plaque set in the concrete kerb, situated at the old Port Whangarei on the west edge of wharf near expansion joint.

Depths In:  
Metres and decimeters

Contours:  
Contours have been generated automatically and are depicted at 1m intervals

Coastline:  
Indicative Only

Tidal Reduction Method:  
3D RTK GNSS Positioning with local RTK GNSS base station referenced to DD 99/23 (LINZ Code: A209)

Notes:

Compiled By: BEW	Checked By: JVDP
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Approved By:  
*JVD*  
J Van der Pauw  
BSurv. CPHS1, MNZIS

Sheet Location (Refer to INDEX Sheet)	
0.00	0.00
STD-2	
STD-3	
STD-4	

Drawing Date: 10/8/2020	Drawing No: STD-3
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Rev No: 1/01	Serial No: 20-14-STD-3
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