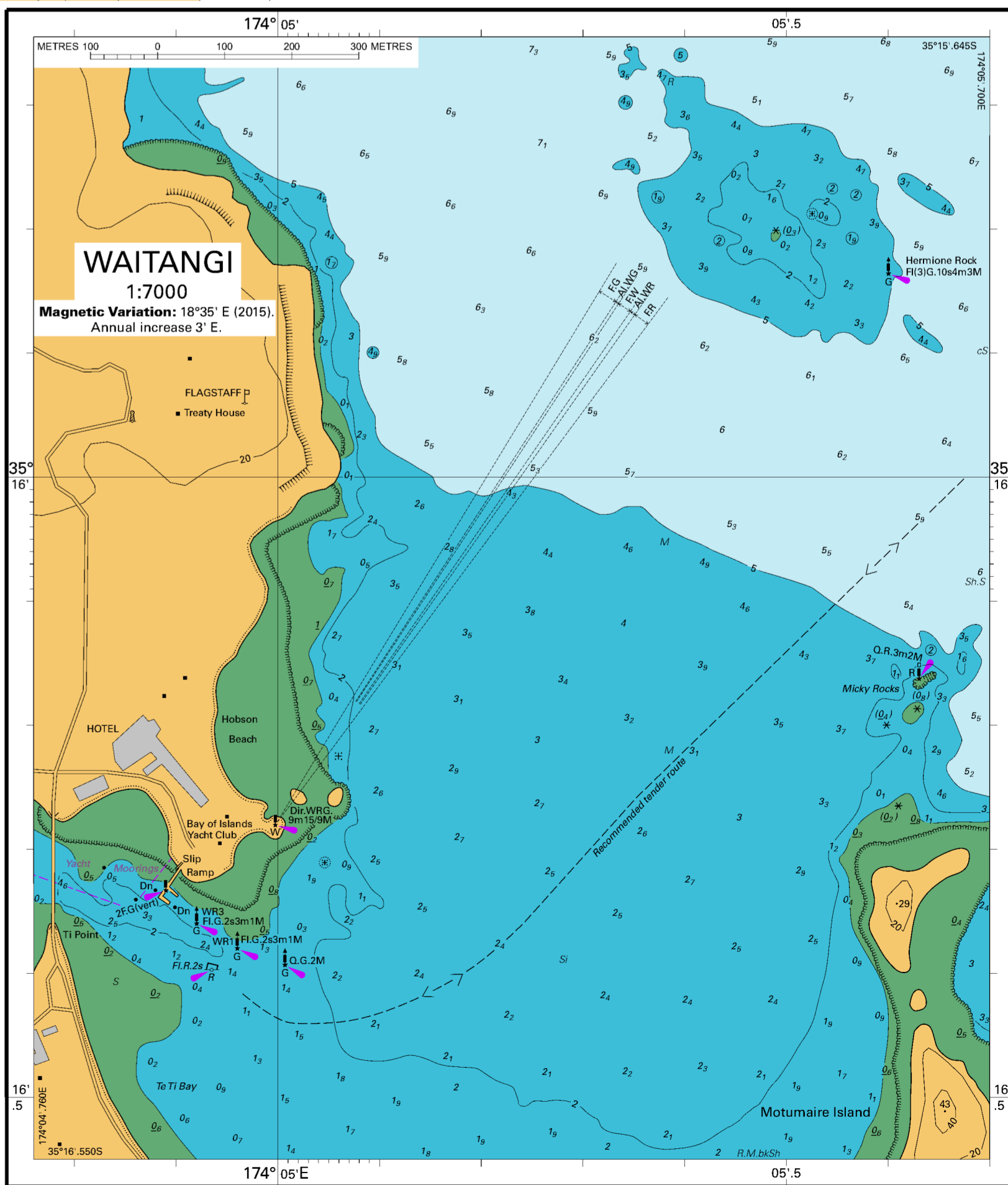


Land Information  
New Zealand  
NORTH ISLAND - EAST COAST  
**BAY OF ISLANDS**  
DEPTHS IN METRES  
SCALE 1:25 000

Depths in metres (under 100m) in metres and decimetres, reduced to Chart Datum which is approximately Lowest Astronomical Tide.  
Heights in metres. Undelineated figures are drying heights above Chart Datum; all other heights are above Mean High Water Springs.  
Navigational Marks: IALA Maritime Buoyage System Region A (Red to Port).  
Positions are on World Geodetic System 1984 (WGS84).  
Projection: Transverse Mercator.  
Sources: For information on the quality of the hydrography see the Source Data Diagram. Topography derived mainly from Land Information New Zealand data.

SATELLITE DERIVED POSITIONS  
Positions obtained from satellite navigation systems referred to WGS 84 datum can be plotted directly onto this chart. Caution must be exercised in the transfer of geographical positions to other charts not in terms of WGS 84 datum.  
NAVIGATIONAL AIDS  
Certain lights, buoys and beacons in the inner waters and channels are not shown on this chart. For these the larger scale charts must be consulted.  
MARINE FARMS  
Marine farms presenting a hazard to navigation have been indicated on this chart. These farms are generally marked by buoys, markers and lights. Mariners are warned that not all farms may be shown on this chart.

AREA TO BE AVOIDED  
To avoid the risk of pollution all vessels greater than 20 metres length should avoid the area marked on this chart. All fishing vessels engaged in fishing operations, if larger than 10 metres, should also avoid this area. Further information is available in document I and II of MARPOL. This area is IMO adopted.



Source Data

Sheet	Scale	Year	Projection
A	1:50,000	2003	WGS 84
B	1:50,000	2003	WGS 84
C	1:50,000	2008	WGS 84
D	1:50,000	1999	WGS 84
E	1:50,000	1999	WGS 84
F	1:50,000	1999	WGS 84
G	1:50,000	1999	WGS 84
H	1:50,000	1999	WGS 84
I	1:50,000	1999	WGS 84
J	1:50,000	1999	WGS 84
K	1:50,000	1999	WGS 84
L	1:50,000	1999	WGS 84
M	1:50,000	1999	WGS 84
N	1:50,000	1999	WGS 84
O	1:50,000	1999	WGS 84
P	1:50,000	1999	WGS 84
Q	1:50,000	1999	WGS 84
R	1:50,000	1999	WGS 84
S	1:50,000	1999	WGS 84
T	1:50,000	1999	WGS 84
U	1:50,000	1999	WGS 84
V	1:50,000	1999	WGS 84
W	1:50,000	1999	WGS 84
X	1:50,000	1999	WGS 84
Y	1:50,000	1999	WGS 84
Z	1:50,000	1999	WGS 84

Tidal Levels referred to Datum of Soundings

Place	Lat	Long	MHW	MWN	MWS	Datum and Remarks
Russell	35°16'	174°07'	2.5	2.1	0.8	0.4 4.44m below NZ LMSK code OEG.