



SRI LANKA NAVY HYDROGRAPHIC SERVICE

Maritime Safety Information Service

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NOTICE TO MARINERS [Notice 1 of 2018]

CHANGES OF DEPTHS/WRECKS OBSERVED DURING HYDROGRAPHIC SURVEY OFF COLOMBO

1. Mariners are hereby informed that during the recently concluded Indo-Sri Lanka joint survey off Colombo harbour following changes have been observed against the charted depths:

- (a) There are 12 shoals in the existing chart and 02 new shoals were found during the course of survey. All the shoals in the existing chart were investigated by carrying out single beam and multibeam insonification. Details with regard to the shoals are as follows:

SR NO	POSITION [WGS84]	CHARTED DEPTH	OBTAINED DEPTH
(a)	07 02' 19.697" N 079 46' 00.697" E	19.4 m	17.2 m
(b)	07 02' 59.619" N 079 41' 13.067" E	25.0 m	18.9 m
(c)	07 00' 41.005" N 079 40' 42.235" E	23.0 m	21.5 m
(d)	06 59' 20.454" N 079 40' 16.202" E	29.0 m	27.0 m
(e)	06 58' 08.900" N 079 40' 12.858" E	27.0 m	27.0 m
(f)	06 58' 21.735" N 079 41' 17.637" E	18.0 m	17.6 m
(g)	06 56' 17.572" N 079 41' 04.648" E	24.0 m	24.5 m
(h)	06 53' 16.427" N 079 40' 45.811" E	20.1 m	30.5 m
(j)	06 53' 01.995" N 079 42' 19.408" E	18.3 m	18.1 m
(k)	06 49' 52.000" N 079 44' 25.411" E	49.0 m	49.0 m
(l)	06 51' 37.795" N 079 46' 48.260" E	15.2 m	18.2 m
(m)	06 51' 56.801" N 079 49' 25.759" E	19.2 m	18.0 m

(n)	07 00' 37.803" N 079 42' 17.531" E	34.0 m	26 m
(p)	06 51' 24.054" N 079 41' 37.044" E	33.0 m	29.0 m

- (b) There were seven charted wrecks in the survey area. All wrecks were thoroughly investigated by carrying out full insonification using MBES 3180 and side scan of multibeam system. The recommendation are as follows:-

SR NO	CHARTED POSITION	REMARKS
(a)	07 02' 19.915" N 079 50' 54.386" E	To be retained as the search has been inconclusive.
(b)	06 51' 39.210" N 079 48' 15.155" E	To be retained as the search has been inconclusive.
(c)	06 51' 00.707" N 079 48' 07.688" E o	Least depth was found 19.2 m at position (06 51' 07.168" N 079 48' 32.041" E) Against 24m depicted on existing chart. New depth and position recommended for charting
(d)	06 48' 31.492" N 079 49' 48.881" E	To be retained as the search has been inconclusive.
(e)	06 48' 55.971" N 079 49' 48.884" E	Least depth was found 20 m as against 24 m in existing chart. New least depth recommended for charting
(f)	06 47' 19.60" N 079 50' 16.568" E	Observed position 06 47' 13.017" N 079 50' 25.910" E was found 340 m SE of charted position, new position is recommended for charting.
(g)	07 01' 31.201" N 079 50' 00.566" E o	Least depth was found 9.5 m in position 07 01' 30.748" N 079 50' 11.072" E. Depth and position recommended for charting.
(h)	06 47' 30.915" N 079 45' 02.161" E	Least depth was found 45 m in position 06 47' 25.029" N 079 45' 28.064" E. Depth and position recommended for charting

Charts Affected: 1655, 3700, 813,1587

Date: 10th May 2018