



Major Components :-

OFFSHORE:
Length of Breakwater : 638m
Length of Revetment : 481m
Length of Quay Wall : 473m
Length of Ramp for : 20m
Landing Craft

ONSHORE:
Ferry Terminal Building 33.75 m x 26 m
Fish Market Building 12.1 m x 31.8 m

Legend :-

- Coconut Palm
- Hut
- Lamp post
- PSM
- Levels
- Quay wall
- High Water Level (HWL)
- Low Water Level (LWL)
- Breakwater
- Veg Line
- Electric Distribution Box
- Housing Units

Control Points:

PSM 0108: Lat: N6°37'25.27"
Long: E73°03'46.58"
Orth. Height: 1.450m

PSM 0109: Lat: N6°36'52.21"
Long: E73°03'56.20"
Orth. Height: 1.708m

PSM 0110: Lat: N6°37'22.61"
Long: E73°04'20.78"
Orth. Height: 1.65m

Kulhudhuffushi Tide Details		
	LAT Datum (m)	MSL Datum (m)
Highest Astronomical Tide (HAT)	+1.25	+0.55
Mean High High Water (MHHW)	+1.00	+0.30
Mean Sea Level (MSL)	+0.73	+0.00
Mean Low Low Water (MLLW)	+0.30	-0.40
Lowest Astronomical Tide (LAT)	+0.00	-0.70

Note:
Soundings (Depth) indicated in the chart w.r.t MSL

Client:  Ministry of Housing and Infrastructure, Maldives

Consultant:  WAPCOS Limited (India)

Plate 1:
Kulhudhuffushi Harbour Layout

Unit:
All Dimensions are in Metre

Scale :
1 : 1700 (A0)