

**LEAST AVAILABLE DEPTHS IN CHAMPAKARA CANAL, UDYOGMANDAL CANAL AND WEST COAST CANAL (N.W. - 3)
APRIL 2011 TO MARCH 2012**

**REDUCED DEPTH
EXPECTED TIDAL VARIATION ABOVE LAD** (Depth in mtrs.)

SL#	NAME OF THE BEAT (CHAINAGE IN kms.)	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	
		2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012
		Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
R.No.#		04/11	05/11	06/11	07/11	08/11	09/11	10/11	11/11	12/11				
1.0	CHAMPAKARA CANAL (21.5 kms.) COCHIN PORT-AMABALAMUGAL FACT (0.0 - 21.5)	1.5 0.5	1.5 0.5	1.5 0.5	1.5 0.5	1.5 0.5	1.5 0.5	1.5 0.5	1.5 0.5	1.5 0.5				
2.0	UDYOGMANDAL CANAL (21 kms.) COCHIN PORT-PATHALAM BRIDGE (0.0 - 21)	2.0 0.5	2.0 0.5	2.0 0.5	2.0 0.5	2.0 0.5	2.0 0.5	2.0 0.5	2.0 0.5	2.0 0.5				
3.0	WEST COAST CANAL (183 kms.)													
i	KOTTAPURAM TERMINAL-KOCHI PORT (0.0 - 34)	1.1 0.4	1.1 0.4	1.1 0.4	1.1 0.4	1.1 0.4	1.1 0.4	1.1 0.4	1.1 0.4	1.1 0.4				
ii	KOCHI PORT-PANAVALLI JETTY (34 - 54)	2.1 0.4	2.1 0.4	2.1 0.4	2.1 0.4	2.1 0.4	2.1 0.4	2.1 0.4	2.2 0.4	2.0 0.4				
iii	PANAVALLI-THANNEERMUKKOM TERMINAL (54 - 77)	2.0 0.4	2.0 0.4	2.0 0.4	2.0 0.4	2.0 0.4	2.0 0.4	2.0 0.4	2.2 0.4	2.0 0.4				
iv	THANNEERMUKKOM TERMINAL-ALAPPUZHA (77 - 97)	2.0 0.4	2.0 0.4	2.0 0.4	2.0 0.4	2.1 0.4	2.1 0.4	2.1 0.4	2.1 0.4	2.2 0.4				
v	ALAPPUZHA-THAKAZHI JETTY (97 - 118)	2.1 0.4	2.1 0.4	2.1 0.4	2.2 0.4	2.1 0.4	2.1 0.4	2.1 0.4	2.2 0.4	2.0 0.4				
vi	THAKAZHI JETTY-TRIKKUNNAPUZHA TERMINAL (118 - 136)	1.4 0.4	1.4 0.4	1.4 0.4	1.4 0.4	1.4 0.4	1.4 0.4	1.4 0.4	1.4 0.4	1.4 0.4				
vii	TRIKKUNNAPUZHA TERMINAL-AYIRAMTHENGU JETTY (136 - 154)	1.4 0.4	1.4 0.4	1.4 0.4	1.4 0.4	1.4 0.4	1.4 0.4	1.4 0.4	1.5 0.4	1.5 0.4				
viii	AYIRAMTHENGU JETTY-EDAPALLIKOTTA JUNCTION (154 - 167)	1.2 0.4	1.2 0.4	1.2 0.4	1.2 0.4	1.4 0.4	1.4 0.4	1.4 0.4	1.5 0.4	1.5 0.4				
ix	EDAPALLIKOTTA JUNCTION-KOLLAM TERMINAL (167 - 183)	0.9 0.4	0.9 0.4	0.9 0.4	0.9 0.4	0.9 0.4	0.9 0.4	0.9 0.4	0.9 0.4	0.9 0.4				