LEAST AVAILABLE DEPTHS IN CHAMPAKARA CANAL, UDYOGMANDAL CANAL AND WEST COAST CANAL (NW - 3, NW-8 & NW-9)

APRIL 2024 TO MARCH 2025

MEASURED DEPTH

EXPECTED TIDAL VARIATION ABOVE LAD (Depth in mtrs.)

SL#	NAME OF THE BEAT (CHAINAGE IN kms.)	APRIL 2024		MAY 2024		JUNE 2024		JULY 2024		AUGUST 2024		SEPTEMBER 2024		OCTOBER 2024		NOVEMBER 2024		DECEMBER 2024		JANUARY 2025		FEBRUARY 2025		MARCH 2025	
		LAD	Expected Tidal variation above LAD	LAD	Expected Tidal variation above LAD	LAD	Expected Tidal variation above LAD	LAD	Expected Tidal variation above LAD	LAD	Expected Tidal variation above LAD	LAD	Expected Tidal variation above LAD	LAD	Expected Tidal variation above LAD	LAD	Expected Tidal variation above LAD	LAD	Expected Tidal variation above LAD	LAD	Expected Tidal variation above LAD	LAD	Expected Tidal variation above LAD	LAD	Expected Tidal variation above LAD
	R.No.#	04/24																							
1	**CHAMPAKARA CANAL (23.9 kms.)**																								
	COCHIN PORT- AMABALAMUGAL FACT	1.7	0.5																						
	(0.0 - 23.9)																								
2	**UDYOGMANDAL CANAL (24.9 kms.)**																								
	COCHIN PORT- PATHALAM BRIDGE	2.2	0.5																						
	(0.0 - 24.9)																								
3	**WEST COAST CANAL (183 kms.)**																								
I	KOTTAPURAM TERMINAL-KOCHI PORT	1.0	0.5																						
	(0.0 - 33)																								
ii	KOCHI PORT-PANAVALLI JETTY	2.0	0.5																						
	(33 - 54)																								
iii	PANAVALLI-THANNEERMUKKOM TERMINAL	2.0	0.5																						
	(54 - 75.5)																								
iv	THANNEERMUKKOM TERMINAL-ALAPPUZHA	2.0	0.4																						
	(75.5 - 95.5)																								
v	ALAPPUZHA-THAKAZHI JETTY	2.0	0.4																						
	(95.5 - 116.5)																								
vi	THAKAZHI JETTY-TRIKKUNNAPUZHA	2.0	0.4																						
	TERMINAL (116.5 - 134.5)																								
vii	TRIKKUNNAPUZHA TERMINAL-AYIRAMTHENGU	1.6	0.4																						
	TERMINAL (134.5 - 152)																								
viii	AYIRAMTHENGU TERMINAL-EDAPALLIKOTTA	1.8	0.4																						
	JUNCTION (152 - 164.5)																								
ix	EDAPALLIKOTTA JUNCTION-KOLLAM TERMINAL	1.0	0.4																						
	(164.5 - 181)																								
	NATIONAL WATERWAY NO-8																								
1	NW-8 (ALAPPUZHA-- CHANGANACHERRY)	1.0	0.5																						
	(0.0 - 29.0 km)																								
	NATIONAL WATERWAY NO-9																								
1	NW-9 (ALAPPUZHA-- KODHIMATHA JETTY)	2.0	0.5																						
	(0.0 - 25.0 km)																								