## CONTROLLING DEPTHS OF CHANNELS, FAIRWAYS AND BASINS

NO	CHANNELS / FAIRWAYS		DEPTHS (m)	Lat Long	REMARKS
	East Johor Strait	Eastern Buoy to Malang Papan Beacon	12.0	1-22.92 104-01.43	
		Malang Papan Beacon to Punggol Pt	11.2	1-24.63 103-55.76	
1		Punggol Pt to Sembawang shipyard	11.1	1-26.64 103-52.52	
		Sembawang Shipyard to Ordnance Reach	9.8	1-28.57 103-48.45	Note: A high spot of 9.2m exists (Approximately 115° x 420m from Ordnance Buoy)
2	East Keppel Fairway - Western half		14.1	1-14.47 103-51.80	
	East Keppel Fairway - Eastern half		16.0	1-15.40 103-51.64	
3	Buran Channel		8.8	1-14.41 103-50.63	
4	West Keppel Fairway		16.8	1-14.48 103-46.06	
5	Sisters Fairway (Selat Tanjong Hakim)		9.1	1-12.81 103-50.28	
6	Jong Fairway		16.5	1-14.39 103-46.19	Note: A high spot of 15.2m exists (Approximately 315° x 510m from First Bukom Beacon)
7	Sinki Fairway	Selat Sinki (dredged channel)	18.1	1-14.07 103-42.96	Note: A high spot of 11.5m exists (Approximately 198° x 615m from Pandan Beacon).
		Selat Pandan	14.4 (at Sawa Buoy)	1-15.35 103-44.05	
	Pesek Basin		10.1	1-17.18 103-41.68	
8			12.1	1-17.30 103-42.07	
9	East Jurong Channel	Deep water channel	16.8 (East Cyrene Buoy to Seraya Buoy)	1-15.80 103-45.20	Note: A high spot of 14.9m exists off Seraya Buoy
		Out bound channel	12.9	1-17.30 103-43.74	
10	West Jurong Channel		12.0	1-16.96 103-39.87	Note: A high spot of 11.6m exists (Approximately 052° x 428m from Pesek Buoy).
11	Temasek Fairway		15.2	1-15.68 103-39.05	
12	Cruise Bay	Tg Berlayer to CC01	10.7	1-15.65 103-48.75	
, 2	5.4.00 Day	Berth CC01 to VC01	9.7	1-15.69 103-49.26	

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13	Approaches to VLCC berths in Sinki Fairway	22.9	1-12.92 103-40.02
	Approaches to VLCC Berth Universal Terminal (OMU) (In Sinki Fairway)	21.3	1-13.82 103-41.76
14	Southern Fairway	16.4	1-12.98 103-51.60
15	Eastern Corridor	21.5	1-15.21 103-53.53
16	Eastern Fairway	12.6	1-16.42 103-54.71
17	West Johor Strait	5.6	1-19.74 103-37.53

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## **DEPTHS OF RIVERS AND BASINS**

LOCATIONS	DEPTHS (m)	REMARKS
Tuas Bay - Tuas Approach Channel	6.9	
Tuas Bay - South East Approach Channel	5.0	
Northern Tuas Basin	4.0	
Southern Tuas Basin (south of lat 01° 18.4'N)	5.5	
Southern Tuas Basin (north of lat 01° 18.4'N)	4.8	
Gul Basin - Eastern side of Basin to YHQ4	5.5	
Gul Basin - Western side of Basin to BGUL2	3.7	
Gul Basin - Northern sector of Basin from BGUL3 to Northern End	4.3	
Benoi Basin - from entrance to BBN2	4.5	
Benoi Basin - from BBN2 to Northern End	4.1	
Selat Semulun	2.5	
Sungei Jurong	4.4	
Sungei Pandan - Entrance to PPL Shipyard (RSP 4)	5.5	
Sungei Pandan - PPL to Jalan Buroh Bridge	3.0	
Banyan Basin	16.2	
Temasek Basin	16.4	
Sakra Basin	11.4	

Note: Shallower depths exist near the boundaries of the above basins. For navigational purposes, please refer to the latest chart.

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