Port Authority of New South Wales **Berths and Channels**

Changes to this edition include:

Port Kembla all berths and channels
Hayes Dock Channel
Sydney Main Channel – Bradleys head to chowder Head
Chowder Bay Tanker Berth
Gore Cove Berth 1
Gore Cove Approaches
Glebe 7
Glebe 8
White Bay Berth 5



Table of Contents

1	Sydney Harbour	3
	ENTRANCE CHANNEL	3
	MAIN CHANNEL	
	SYDNEY COVE	6
	DARLING HARBOUR	7
	JOHNSTONS BAY	8
	WHITE BAY	8
	WHITE BAY	_
	GARDEN ISLAND	
	GORE COVE & BALLS HEAD & APPROACHES	
2	Botany Bay	13
	BOTANY BAY	13
	HAYES DOCK	15
	BROTHERSON DOCK (North Quay)	16
	BROTHERSON DOCK (South Quay)	
	BULK LIQUIDS BERTHS	17
	KURNELL	-
3	Eden	19
	TWO FOLD BAY	19
4	Port Kembla	20
	OUTER HARBOUR	20
	THE CUT	
	INNER HARBOUR	
	INNER HARBOUR	22
	INNER HARBOUR	24
5	Yamba	25
	CHANNEL	25
6	Trial Bay	
	BAY	
7	Batemans Bay	
•	·	
0	BAY Coffs Harbour	
ğ		
	BAY	27



1 Sydney Harbour

Code	Berth / Channel	Depth of Berth/Channel (m Chart Datum)	Size of Berth	Start/En d	Stringer Height	Survey Date	Plan Number	Remarks
	ENTRANCE CHANNEL							
SOU	The Sound	13.7m				22/06/2020	SSOU 005-A	
SW	Middle Head to Georges Head	13.7m	West channel 210m wide			12/06/2020	SEN1 019-A	Depths <13.7m east of a line between: - 45m west of the eastern sea buoy and the western channel buoy Depths < 13.7m west of a line between - 25m west of the west channel starboard buoy off middle head - 25m east of the starboard buoy off Georges Head
SW	Georges Head to Chowder Head	13.7m				10/09/2018	SEN2 013-A	Depths <13.7m 60m NNE of the Western Wedding Cake Depths <13.7m up to 100m into the shipping fairway from a line drawn SW from Georges Head Beacon
CBOFI	Chowder Bay Tanker Berth and Approaches	11.8m	172 x 35			14/09/2020	SCB1 017-A	 Chowder Bay Naval Oil Berth Channel approaches to Chowder Bay Oil Berth (refer SEN2 013-A)
SW	Chowder Head to Bradleys Head	13.7m				14/09/2020	SEN2 013-A SEN4 012-A	Depths <13.2m remain @ 600m east of the Bradleys Head East Cardinal Mark 13.6m depths exist ~ 600m and 111 deg from East Cardinal Mark 13.6m ~ 610m and 95 deg from East Cardinal Mark.



SE	Lady Bay to East Channel Pile	10.5m	East channel 180m wide			03/03/2020		Depths <10.5m east of channel, 75m SW of Lady Bay Buoy
SE	Eastern Channel and Deviation Cut	10.5m (East Channel) 6.1m (Deviation Cut)				02/02/2018	SEN2 013-A SEN3 009-A SEN4 010-A	 Depths less than 10.5m east of channel limit, 40m SW of Lady Bay Buoy Depths < 10.5m 80m west of Laings Point
B1 B2 T1 W1	Entrance Channel, including Anchorages	14.0m (Bank Anchorage 1) 13.5m (Bank Anchorage 2) 12.7m (Triangle Anchorage) 10.8m (Watsons Bay Anchorage)	300m 450m 250m 310m			28/11/2016 28/11/2016 02/02/2018 02/02/2018	SENA 009-B	
Code	Berth / Channel	Depth of Berth / Channel (mLAT)		Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	MAIN CHANNEL							
	Point Piper to Garden Island	13.7m (mid channel)				29/08/2019	SMC1 009-	A - Depths <13.7m 270m S of Point Piper #1 Buoy, extending to the edge of the channel.
SA SA1	Bradleys Head to Fort Denison	13.7m (mid channel) 13.4m (south of Fort Denison)				29/08/2019	SMC2 011-	 A - Depths < 13.7m 50m NE of Athol #4 Buoy extending to the edge of the channel (11.6m min.) - Depths <13.7m 90m SW of Bradley's Head along fairway (9.7m min.) - Depths <13.4m 15m N of the Garden Island Port lateral marker, extending EW along the fairway (11.9m min.) - Depths <13.7m 60m E of Fort Denison extending up to 670m E



SB	Fort Denison to Harbour Bridge	13.7m (mid channel)	29/08/2019	SMC3 011-A	 Depths <13.7m under N end of harbour bridge (10.6m min) 13.4m (south of Fort Denison) 13.4m 130m south of Milsons Point 12.1m 30m S of Kirribilli Point Depths <13.7m W of Kirribilli Point (11.8m min. @ 140m W)
SC SD	Harbour Bridge to Balls Head	13.7m (mid Channel)	26/09/2019	SMC4 012-A	,
SD	Ballast Point to Gore Cove	13.7m	02/07/2009	SGC 003	Not regularly surveyed
PTP1A	Point Piper anchorage	11.4m (for 350m radius) 12.9m (for 300m radius) 14.4m (for 250m radius) 15.9m (for 200 radius)	29/08/2019	SPPA 003-A	
ATH4A	Athol Bay anchorage	11.6m (for 500m radius)	29/08/2019	SABA 002-A	
WB	Woolloomooloo Bay	10.2m	19/04/2018- 09/05/2018	SWLB 006-A	- Numerous obstructions exist within Woolloomooloo Bay, minimum depth 10.2m



Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	SYDNEY COVE							
SCA	Sydney Cove – approaches to Overseas Passenger Terminal	10.9m				30/07/2020	SSC 025-A	Depths <10.9m exist within the Shipping Fairway, in the vicinity of Dawes Point Beacon, the southern and the eastern sides of Sydney Cove, and south of the southern Belvedere.
SCPT	Overseas Passenger Terminal Overseas Passenger Terminal (continued)	10.0m	375 x 50	CH-35 to CH340	3.1m	30/07/2020	SSC OPT 026-A	 Berth box extent amended (-35m to 340m) Shoaling areas encroach up to 15m into the berth box between CH310m and CH340m. Minimum depth 6.6m Shoaling encroaches 1.5m into the berth box between CH-8m and CH-1m. Minimum depth 9.4m. 9.5m sounding at CH -5m on fender faceline Fenders: Cone fenders with steel and Teflon panels 2250mm wide x 1600mm deep. Bollards: 60, 120 & 150 Tonne SWL Line of berth: 009° - 189° Fresh water connections: 61m, 107m, 154m and 201m. Grey water connections: 45m Gangway operating limits: CR gangway: 75m to 180m PE gangway: 100m to 205m



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	DARLING HARBOUR							
DH	Darling Harbour (channel)	12.0m				19/05/2020	SDH 016-A	 Depths <12m extending 23m off Eastern fairway boundary (150m SW of Millers Point light) Depths 11.0m to 12.0m encroaching up to 68m perpendicular from western side of fairway, opposite Barangaroo Ferry Wharf encroaching 80m from western side of fairway Depths 11m to 12.0m 40m off Western fairway line from eastern cnr of Jones Bay Wharf to eastern cnr Darling Point 11.9m exists 160m east of Darling Point Barangaroo ferry wharves and piles extend 20m into the channel Depths < 12m exist 14m and 57-190m due north of Barangaroo ferry wharf
	Lower Darling Harbour to Pyrmont Bridge					11/12/2008	SDH 002	Not regularly surveyed
	Pyrmont 7	8.1m				9/12/2015		Depths 7.8m at face in SW corner



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	JOHNSTONS BAY							
JB	Johnston's Bay (channel)	12.0m				25/03/2020	SWBJB 017A	 Users should be aware that depths less than 12.0m exist in Johnstons Bay. See survey chart for details Object adjacent to CH267, approx. 130m off fenderline Shoaling in channel @ CH120 has remained stable
GLB1	1 Glebe Island	11.3m	232 x 35	001 – 233	2.9m	25/03/2020	SGI1 014A	11.3m @ CH 20 11.9m in centre of channel on approach adjacent to CH 110m
GLB2	2 Glebe Island	11.1m	234 x 35	234 – 468	2.9m	25/03/2020	SGI2 014A	Bollard @ CH460 60T bollard pull. 11.2m Object @ CH 298 Large ridge of sediment CH 235 - CH 268
Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	WHITE BAY							
WC	White Bay (channel)	12.0m				21/04/2020	SWBJB 017A	Users should be aware that depths less than 12.0m exist in White Bay channel. See survey chart for details
GLB7	7 Glebe Island	10.6m	343 x 35	Continuous	4.1m	02/10/2020	SGI7 002-A	GRA's Gypsum Hoppers Hopper 1 CH302 - 307



Hopper 2 CH278 - 283

								Hopper 3 CH247 - 253
								Sugar Australia"s conveyor belt CH237 – 240
Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	WHITE BAY							
GLB8	8 Glebe Island	7.9m CH0-19 N/A	115 x 35	Continuous	4.1m	02/10/2020	SGI8 001-A	CH0 - 19 is not available due to insufficient depth.
		CH19-24 7.9m CH24-27 8.2m CH27-31 8.7m						Cement Australia's unloading arms / hoses CH100 – 106
		CH27-31 8.7III CH31-40 8.9m CH40-42 9.2m CH42-130 9.3m						Users should refer to survey chart for detailed contours particularly at the SW corner.
		6.1.1.2 1.00 G.G.II.						CH depths listed are specific to the Alcem Lugait, Glory River, Glory Atlantic. MV Wyuna and MV Akuna
WHT2	2 White Bay	Undeclared	141 x 35	Continuous	3.1m	28/02/2019	SWBJB2 001A	Berth to be surveyed prior to end of leases and/or before the arrival of the first ship after the entire berth is vacated. Min depth 9.4m as at 28 February 2019
WHT3	3 White Bay	10.7m	260 x 35	Continuous	3.0m	18/04/2018	SWBJB3 013A	Depths of 10.2m between Ch 375 – Ch410
WHT4	4 White Bay	11.0m	254 x 35		3.0m	21/04/2020	SWBJB4 017A	11.0m (concrete block) on approach @ CH900 x 45



WHT5	White Bay Cruise Terminal	10.8m	333 x 35	0 - 333	3.0m	02/10/2020	SWBJB5 020A	CH259 – CH333 (Bailey's licence area) is available for mooring lines for ships berthed at WHT5. Fenders: dual rubber cylindrical 0.5m OD x 0.25m ID x 1.67m long, chained to space evenly along the length of the berth. Bollards: 60 Tonne SWL Line of berth: 087° - 267° Fresh water connections: 12m, 57m, 120m, 164m and 225m. Grey water connections: 60m and 216m Gangway operating limits: Western gangway 116m to 176m Eastern gangway 156m to 216m
Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	GARDEN ISLAND							
FB1 FB1N FB1S	Fleet Base East	11.1m	282m			01/09/2011		Refer SWLB 003B (Woolloomooloo Bay)
FBIS	East Wall	8.1m	190m x 35m			16/10/2017	SWLB3 003-A	Naval Berth
	West Wall	10.0m	190m x 35m			16/10/2017	SWLB3 003-A	Naval Berth
	Cruiser Berth	Undeclared	270m x 35m			19/04/2018- 09/05/2018	SWLB2 003-A	Naval Berth
	Oil Berth	Undeclared	156m x 35m			19/04/2018- 09/05/2018	SWLB1 003-A	Naval Berth
	Fleet Base 1 - North	11.3m				19/04/2018- 09/05/2018	SWLB4 002-A	Naval Berth
	Fleet Base 1 - South	11.5m				19/04/2018- 09/05/2018	SWLB4 002-A	Naval Berth



Fleet Base 2	Undeclared			Not surveyed
Fleet Base 3	8.2m		03/08/2016 -	Naval Berth
			23/08/2016	
Fleet Base 4	8.6m		03/08/2016 -	Naval Berth
			23/08/2016	
Fleet Base 5	8.5m		03/08/2016 -	Depths less than declared in far SE
			23/08/2016	corner of berth box

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	GORE COVE & BALLS	HEAD &						
GB	Main Channel Balls Head to Manns Point	13.7m (Balls Head to ex Coal Jetty)				09/05/2019	SGC 022-A	Depths <13.3m within 140m of Coal Jetty
								Depths <13.3m are within 35m of Manns Point nav aid
GC	Gore Cove Berth Approaches	13.3m (ex Coal Jetty to Mann's Point)				04/11/2020	SGC 026-A	Depths <13.3m on eastern edge of the approach channel, encroaching up to 72m inside the channel extent. Depths <13.3m in the vicinity of mooring dolphin No.1
GOR1	1 Gore Cove	13.3m	320 x 55		4.45m	04/11/2020	SGC1 026-A	Depths < 13.3 in NW corner of berth box. Please refer to latest chart.
GOR2	2 Gore Cove	9.8m	190 x 30		2.95m	11/05/2018	SGC2 016-A	Depths <9.8m in NW, NE & SW corners of the berth box.



SNL1	Snails Bay 1	10.4m	215m x	11/04/2017	SGC 023-A
			35m		
SNL2	Snails Bay 2	7.4m	215m x	11/04/2017	SGC 023-A
			35m		
SNL3	Snails Bay 3	10.1m	215m x	11/04/2017	SGC 023-A
			35m		
SNL4	Snails Bay 4	11.6m	215m x	11/04/2017	SGC 023-A
			35m		
WAHEN	HMAS Waterhen Berth	4.6m	140m x	01/10/2019	SGC 023-A
			20m		



2 Botany Bay

Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	BOTANY BAY							
BE	Entrance Channel	15.6m				04/03/2018 (24/07/2020) Survey shoal	BMC1 013-A	50m either side of Channel Centre Line
	Commercial Shipping Area						SP65-BMC4-1	Compiled Plan – Plan issued 28/08/2001
ВМ	Main Channel to Molineux Point	15.6m	Channel 270m wide at Molineux Point			12/03/2018 (24/07/2020) survey shoal)	BMC2 013-A	50m either side of Channel Centre Line. Depths shoaler than 15.6m exist on the line of the Port channel marker to a distance of 600m from Beacon #2. Depths shoaler than 15.6m exist 113m SE of the #3 starboard hand buoy in the vicinity of the Bombora. Depths shoaler than 15.6m exist 65m SW of the channel leading lights in the vicinity of the Bombora. Min depths of 14.9m in this location Depths shoaler than 15.6m exist up to 700m SE of the #8 port hand marker along the southern edge of the channel



BS	Port Botany Swinging Basin	16.1m		29/02/2020	BSWB 013-A	425m Radius ~ 16.1m
						410m Radius ~ 16.3m
BK	Kurnell 1 and 3 Approaches	12.7m		24/07/2020	BKSB 024A-2	
DN	Rumeir i and 3 Approaches	12.7111		24/07/2020	DNSD 024A-2	Depths <12.7m, approx.35m East (12.2m), approx. 70m East (12.7m) of No.1 buoy. (Mooring block and chain)
						Depths 11.7 exist along the Diesel pipeline route south of Berth 3. Top of loading pipes west of diesel pipeline are 11.3m and 11.8m.
						Depths <12.7m exist along the edge of the SE fairway line
						Depths < 12.7 exist along the edge of the Western Fairway line
K12	Kurnell 2 Approach	12.0m		24/07/2020	BKSB 025A-1	
KIZ	Rumen 2 Approach	12.0111		24/07/2020	DN3D 023A-1	



Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	HAYES DOCK							
	Hayes Dock (channel)	16.4m				2/09/2020	BHD 012-A	Note: 16.3m depth adjacent to BD1 Channel is defined as area between berth box and 16.4m contour
HD1	No. 1 Berth	15.1m	350x50	00 – 350	4.0m	9/06/2020	BHD1 010-A	
HD2	No. 2 Berth	15.5m	300x50	350 – 650	4.0m	9/06/2020	BHD2 010-A	
HD3	No. 3 Berth	16.3m	300x50	650 – 950	4.0m	9/06/2020	BHD3 009-A	
HD4	No. 4 Berth	16.0m	350x50	950 - 1300	4.0m	9/06/2020	BHD4 009-A	



	Tug Berth	N/A			4.0m	1/07/2018	BHDT 011-A	
Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	BROTHERSON DOCK (N							
	Brotherson Dock (channel)	14.6m				16/08/2020	BBD 026-A	Depths <14.6m eastern end of Brotherson dock
						10,00,2020		
BD5	No. 5 Berth	16.3m	156x50			22/11/2018	BBD5 012-A	
BD6	No. 6 Berth	16.2m	400x50			28/02/2020	BBD6 013-A	Object in NE cnr of berth box 15.1m min depth
BD7	No. 7 Berth	14.4m	344x50	556 – 900	3.6m	16/08/2020	BBD7 018-A	
BD8	No. 8 Berth	14.3m	300x50	900 – 1200	3.6m	16/08/2020	BBD8 018-A	
BD9	No. 9 Berth	14.1m CH 1200-1545 14.1m CH 1545-1556 12.7m	356x50	1200 – 1556	3.6m	16/08/2020	BBD9-018-A	Depths <14.4m between CH1545 – CH1556



Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	BROTHERSON DOCK (South Quay)						
	Brotherson Dock (channel)	14.6m				16/08/2020	BBD 026-A	
BD10	No. 10 Berth	13.9m CH 0-5 10.0m CH5-12 12.0m CH 12-25 13.2m CH 25-350 13.9m	350x50	000 – 350	3.6m	16/08/2020	BBD10 018-A	No ships to be berthed between 0m – 30m.
BD11	No. 11 Berth	13.9m	400x50	350 – 750	3.6m	16/08/2020	BBD11 018 -A	
BD12	No. 12 Berth	14.4m	187x50	750 – 937	3.6m	16/08/2020	BBD12 018-A	
STB	Tug Berth	N/A				28/06/2018	BBDE 007-A	East of CH1710 depths <5m East of CH1690 depths <6m

Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	BULK LIQUIDS BERTHS							
BLB1	Bulk Liquids Berth 1	18.3m	320 x 55		3.4m	9/03/2018	BBLB 008-A	T-Head jetty
								 Depths <18.3m for 35m north of Northern Dolphin 0-75,000DWT - Normal Bookings. 75,000 – 90,000DWT – On application. Max LOA 230m when utilising any loading arm. LOA 230-243m (on application)



В	BLB2	Bulk Liquids Berth 2	19.0m	320 x 55	4.6m	09/03/2018	BBLB2 004-A	T-Head jetty
								Max LOA 270m
		Fishburn Rd Tug Berth	N/A			11/03/2015	BGFT 007-A	

Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	KURNELL							
KUR1	No 1 Berth	12.7m	295 x 75		6.0m	2/10/2020	BKSB1 016-A	Min depth of 12.6m at various locations along fender face line within berth box Depths of 12.5m exist at the southern corner of the berth box, at
								approx. chainage 23-33
KUR2	No 2 Berth	12.0m	295 x 75		6.0m	24/07/2020	BKSB2 014-A	Depths <12m at SE corner of berth box. Encroaches 3m into berth box
KUR3	No 3 Berth (Buoy Moorings)	14.0m	305 x variable width		N/A	24/07/2020	BKSB3 024-A	Depths <14m exist at SW corner of berth box, up to 9m from the SW cnr into box Depths <14m exist along the southern edge of the berth box. Encroaches up to 9m on eastern side of pipelines Depths < 14.0m exist in the NW cnr of berth box, up to 20m from the NW cnr into the box



3 Eden

Code	Berth / Channel	Depth of Berth/Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	TWO FOLD BAY							
EDBW	Eden Breakwater Wharf	4.2m	90m x 20m			8-12/04/2019	EDEN13 001A	
EDIA	Eden Inner Anchorage	11.9m	500m radius			8-12/04/2019	EDEN INNER 002 -A	
EDOA	Eden Outer Anchorage	20m	0.25NM			30/04/2020	EDEN OUTER 003-A	
EDWCP	Eden Woodchip Wharf	12.7m	360m x 50m			30/04/2020	EDEN3 008-A	12.6m depths exist in the far southwest corner of berth box
EDNAV	Eden Multipurpose berth	11.0m	185m x35m			30/04/2020	EDEN4 008-A	
EBSB	East Boyd Bay Swing Basin	11.0m	200m radius			30/04/2020	EDEN4 008-A	
EDCW	Eden Cruise Wharf	10.2m	340m x 50m			30/04/2020	EDEN13 002-A	



4 Port Kembla

Code	Berth / Channel	Depth of Berth/Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Survey Date	Plan Number	Remarks
	OUTER HARBOUR						
	Outer Harbour Approach	16.5m			12-24/10/2020	PKBOuter 005A	Note depths < 16.5m exist around breakwall
	Outer Harbour	15.5m			12-24/10/2020	PKBOuter 005A	Depths < 15.5m exist along the eastern and southern channel boundaries 15.4m shoal located 160m and 200° from northern breakwater light.
201	Berth 201	11.2m	250 x 50m		12-24/10/2020	PKB201 005A	Depths <11.2m exist in NE and NW cnrs of berth box. Depths < 11.2m along fenderline
202	Berth 202	10.5m	210 x 35m	Ch10 CH220	12-24/10/2020	PKB202 005A	Depths < 10.5m exist in the NW corner of berth box Depths <10.5m exist along the fender line
203	Berth 203	10.1m	210 x 35m	CH10 CH220	12-24/10/2020	Berth 202-203 - 005A	Depths < 10.1m exist along the fenderline 9.9m depths south of the berth box
204	Berth 204	5.0m	90 x 35m	CH220 CH310	12-24/10/2020	Berth 202-203 - 005A	4.7m exists at the south west cnr of the berth box



205	Berth 205	6.0m	90 x 35m	CH220 CH310	12-24/10/2020	PKB205 005A	Depths < 6.0m exist in SW cnr of berth box
206	Berth 206	11.1m	220 x 50m		12-24/10/2020	PKB206 005A	
	201 Basin	11.0m			12-24/10/2020	PKBOuter 005A	Depths < 11.0m on the eastern and western edges of the 201 basin.
	202 Basin	10.5m			12-24/10/2020	PKBOuter 005A	Note depths <10.5m exist in western corner of basin and eastern end of the wharf
	203 Basin	9.9m			12-24/10/2020	PKBOuter 005A	Note depths < 9.9m exist on western cnr of 203 basin and eastern end of the wharf
	206 Basin	11.4m			12-24/10/2020	PKBOuter 005A	Depths < 11.4m exist on eastern and south western extremities of basin

Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	THE CUT							
	The Cut	15.2m				12- 24/10/2020	PKBCut 005-A	Note soundings <15.2m entering channel a minimum of 48m from Inner Harbour lead. See survey chart for details



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	INNER HARBOUR							
IHC	Inner Harbour	15.2m				12- 24/10/2020	PKBInner 005-A	Depths < 15.2m exist on approaches to berths 101, 112 and 113 and Western basin
	Inner Harbour Swing Basin	15.2 m 12.8m	230m radius 250m radius			12- 24/10/2020	PKBInner 005-A	Note see survey chart for position of swing basins 12.7m depths on NE boundary of swing basin
	Western Basin	11.0 m				12- 24/10/2020	PKBInner 005-A	Depths < 11.0m adjacent to berth 110 (marked by yellow buoys) Depths <11.0m on Nth boundary of western basin
	Eastern Basin	15.2 m				12- 24/10/2020	PKBInner 005-A	Depths < 15.2m adjacent to berth 103.

Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	INNER HARBOUR							
101	Berth 101	11.5 m	220m x 35m	CH0 CH220		12- 24/10/2020	PKB101 005-A	Depths <11.5m @ CH136 (min 10.8m) Depths < 11.5m along fender faceline
102	Berth 102	16.2 m	300m x 50m	CH 0 CH300		12- 24/10/2020	PKB102 005-A	Note depths < 16.2m along fender faceline. Min 15.8m @ CH 297



103	Berth 103	14.4 m	250m x 50m	CH 10 CH260	12- 24/10/2020	PKB103 005-A	Depths < 14.4m along fender faceline Min 14.3m @ CH 245
104	Berth 104	15.7 m	350m x 50m	CH - 66 CH 284	12- 24/10/2020	PKB104 005-A	Depths < 15.7m in NW corner of berth box Depths <15.7m at CH 262
105	Berth 105	15.0 m	250m x 50m	CH -75 CH 175	12- 24/10/2020	PKB105 005-A	Depths <15.0m along fenderline
106	Berth 106	14.1 m	240m x 50m	CH 175 CH415	12- 24/10/2020	PKB106 005-A	Depths < 14.1m exist along fender faceline
107	Berth 107	11.9m	280m x 50m	CH 10 CH 290	12- 24/10/2020	PKB107 005-A	Depths <11.9m in NW cnr of the berth box (min 11.9m) 11.9m depths on fenderline @ CH37



109	Berth 109	12.0 m	260m x 35m	CH 0 CH260		12- 24/10/2020	PKB109 005-A	Significant siltation along fender faceline Fender line depths < 12.0m Min 11.3m @ CH 0-40 Min 11.7m @ CH 50 Min 11.6m @ CH 56-CH117 Min 11.8m @ CH 120 Min 11.7m @ CH 180-190 Min 11.9m @ CH 210 Min 11.6m @ CH 244-260
Code	Berth / Channel	Depth of Berth / Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Stringer Height	Survey Date	Plan Number	Remarks
	INNER HARBOUR							
110	Berth 110	9.2 m	145m x 35m	CH 70 CH215		12- 24/10/2020	PKB110 005-A	Depths <9.2m m exist in SW corner of berth box
111	Berth 111	15.5 m	285m x 50m	CH 500 CH 785		12- 24/10/2020	PKB111 005-A	Fender line depths < 15.5m Min 15.4m @ CH 500- 503 Min 15.4m @ CH620 -627
112	Berth 112	12.8 m	300m x 50m	CH 20 CH50		12- 24/10/2020	PKB112 005-A	Note fender line depths < 12.8m extending up to 1m into berth box Min 12.4m @ CH 200-207 Min 12.8m @ CH 211-245 Min 12.0m @ CH 273-364 max encroachment 2m into box Min 12.5m @ CH 396-416
113	Berth 113	11.5 m	190m x 50m	CH 10 CH 200		12- 24/10/2020	PKB113 005-A	Note depths <11.4m exist in South eastern corner of berth box. Min 10.8m.



5 Yamba

Code	Berth / Channel	Depth of Berth/Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Survey Date	Plan Number	Remarks
	CHANNEL						
YBEG	Entrance to Goodwood Wharf	3.8m			21/08/2019	YCR3 010-A & YCR4 010-A	
YBGH	Goodwood Wharf to Harwood bridge	3.0m			21/08/2019	YCR1 0010-A & YCR2 0010-A	
YANCH	Iluka Anchorage	5.1m			21/08/2019	YCR3 010-A	
EAYAM	Goodwood Island Reach Anchorage	4.0m			21/08/2019	YCR3 010-A	
YAMBA	Goodwood Island Wharf	5.6m			21/08/2019	YCR3 010-A	
PIACH	Palmers Island Anchorage	5.0m			21/08/2019	YCR2 010-A	
PALMR	Palmers Island Wharf	Not declared					Partial survey 2019
HSLWH	Harwood Slipway East	4.1m			11/09/2017	YCR1 008-A	Berth survey based on 2017 river survey



Code	Berth / Channel	Depth of Berth/Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Survey Date	Plan Number	Remarks
HSLWW	Harwood Slipway West	2.3			11/09/2017	YCR1 008-A	Berth survey based on 2017 river survey
HARSL	Harwood Slip	Not declared					



6 Trial Bay

Code	Berth / Channel	Depth of Berth/Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	-	Survey Date	Plan Number	Remarks
	BAY							
TBA1	Trial Bay Anchorage 1	9.0m	200m radius			09/08/2019	TRB1 001-A	
TBA2	Trial Bay Anchorage 2	15.0m	400m radius			09/08/2019	TRB1 001-A	
ТВА3	Trial Bay Anchorage 3	11.3m	250m radius			09/08/2019	TRB1 001-A	

7 Batemans Bay

Code	Berth / Channel	Depth of Berth/Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	Survey Date	Plan Number	Remarks
	BAY						
BBA3	Batemans Bay Anchorage 3	11.0m	550m radius		17-24/01/2020	BMB 001-B	
BBA4	Batemans Bay Anchorage 4	11.0m	800m radius		17-24/01/2020	BMB 001-B	
BBA5	Batemans Bay Anchorage 5	9.0m	370m radius		17-24/01/2020	BMB 001-B	

8 Coffs Harbour

Code	Berth / Channel	Depth of Berth/Channel (m Chart Datum)	Size of Berth	Start/End Berth Box	_	Survey Date	Plan Number	Remarks
	BAY							
CHA1	Coffs harbour Anchorage 1	5.0m	170m radius			5/08/2019	CHR 001-A	

