

Facilities

Berth	Berth Pocket (m LAT)	Berth Pocket Length (m)	Berth Pocket Width (m)	Wharf Face (m)	Wharf Width (m)	Wharf Height Above Lat (m)	Wharf Length incl Mooring Dolphins (m)	Bollard Capacity (t)	Max Vessel DWT (t)	Max Berthing Displacement (t)	Max Vessel LOA (m)	Air Draft (m) LAT	Shiploader Type	Design rate maximum capacity of loader (tph) or (mt3/h)	Length of travel (m)	Power (Shore)	Water RW = Raw Water P = Potable	Fuel BV= Bunkering Vessel T = Truck	Comments	
Boyne Smelter	15.0	355.0	50.0	250.0	40.0	6.1	396.7	W 100 D 60	60,000	75,000	230.0	26	Mobile Gantry Vacuum Ship Unloader	400	200	No	P	BV	W = Wharf D = Dolphins	
South Trees East	(Alumina)	12.8	270.9	50.0	239.0	19.5	356.4	50	110,000	110,000	200.0	15*	Boom/telescopic loader	1,500	192.3	No	RW	BV	*HAT	
	(Caustic /Fuel Oil)	12.8	270.9	50.0	239.0	19.5	356.4	120	110,000	110,000	230.0	NA	300NB marine unloading arm	NA	NA	No	RW	BV		
South Trees West	12.8	270.9	50.0	239.0	19.5	6.0	312.5	120	90,000	110,000	255.0	14.5*	Travelling Gantry Ship unloader	3,300	184	No	RW	BV	*HAT	
Barney Point	15.0	320.0	48.0	206.7	15.8	6.1	457.0	75/50	150,000*	87,000	270.0	17.7	Mobile Gantry Shiploader	2,000	176	No	P	BV	*Draft Restricted	
Auckland Point No 1	11.3	259.0	40.0	173	16.0	5.6	270.0	50	65,000	45,000	238.0	15.9	NA	1,600	106	No	P	BV or T		
Auckland Point No 2	11.3	255.0	40.0	198	22.0	5.5	250.0	50	60,000	32,000	198.0	17.5	Mobile Gantry Shiploader	1,600	118	No	P	BV or T		
Auckland Point No 3	(Fuel)	11.3	230.0	40.0	217	20.0	270.0	50	35,000*	55,000	190.0	NA	NA	NA	NA	No	P	BV or T	* larger dependant on nearby vessel	
	(Containers)	11.3	230.0	40.0	217	20.0	270.0	50	35,000*	55,000	190.0	NA	NA	NA	NA	No	P	BV or T	* larger dependant on nearby vessel	
	(Other)	11.3	230.0	40.0	217	20.0	270.0	50	35,000*	55,000	190.0	NA	NA	NA	NA	No	P	BV or T	* larger dependant on nearby vessel	
Auckland Point No 4	11.4	300.0	40.0*	220.0	33.9	5.5	336.0	100	70,000	85,000	255.0	NA	Mobile Container Crane. Large **	NA	NA	No	P	BV or T	* unrestricted **multi purpose wharf area.	
RG Tanna Coal Terminal No 1	18.8	380.0	70.0	350.5	14.3	12.3	412.7	100/60	220,000	140,000	315.0	18.5	Mobile Gantry Shiploader	6,000	continuous	No	P	BV		
RG Tanna Coal Terminal No 2	18.8	369.4	70.0	384.5	14.3	12.3	384.5	100/60	220,000	140,000	315.0	18.5	Mobile Gantry Shiploader	6,000	continuous	No	P	BV		
RG Tanna Coal Terminal No 3	18.8	388.9	70.0	374.0	14.3	12.3	388.0	100/60	220,000	140,000	315.0	18.5	Mobile Gantry Shiploader	6,000	continuous	No	P	BV		
RG Tanna Coal Terminal No 4	18.8	390.0	70.0	382.0	14.3	12.3	418.0	100/60	220,000	140,000	315.0	18.5	Mobile Gantry Shiploader	6,000	continuous	No	P	BV		
Wiggins Island Coal Terminal	18.8	431.0	71.0	390.5	26.0	11.75	378.0	12* 100t and 14* 60t Quick Release Hooks	220,000	191,000.	320.0	21.0	Longitudinal travel along quay line, shuttle inboard & outboard reach, hoist luffing	8,250	240	Yes	No	Not Permitted	Shore Power – HV Mainline connection and back-up generator.	
Fishermans Landing No 1	(Bauxite)	12.9	296.8	65.0	252.4	19.3	314.1	100	80,000	90,000	235.0	29.5	Mobile Gantry Ship clamshell unloader	1,000	170	No	RW	BV		
Fishermans Landing No 2	(Alumina)	12.9	296.8	65.0	310.2	19.3	310.2	100	80,000	90,000	235.0	29.5	Travelling Gantry Ship unloader	2,4000	170	No	RW	BV		
	(Caustic)	12.9	296.8	65.0	310.2	19.3	310.2	100	80,000	90,000	235.0	29.5	Marine Unloading Arm	1,000	120	No	RW	BV		
Fisherman's Landing No 4		11.2	226.0	50.0	135.0	9.0	234.2	100	25,000	31,000	190.0	20.5	Pivoting Radial Arm	2,000	108	No	limited	BV		
Fisherman's Landing No 5		11.2	374.0	50.0	85.2	20.0	205.7	60	35,000	44,000*	200**	NA	2 x Liquids loading arms 300mm	NA	NA	No	No	BV	* Draft restricted ** longer vessels to be assessed.	
APLNG		13.0	325.0	50.0	97.5	46.0	357.5	150	106,898	143,000	316.0	NA	3 X Liquid 1 X Hybrid (Vapour or Liquid) 1 X Vapour	12,500 m3/hr	NA	No	No	No	Wharf Face (metres): 97.5 (Distance between Fenders for Parallel Body)	
QCLNG		14.0	365.0	60.0	110	30.0	345.0	150	NA	146,950	315.0	NA	NA	12,000m3/hr	NA	No	No	No	Repatriation and shore leave allowed. Lifting of stores not allowed during cargo operations. Standby tug available.	
GLNG		13.0	496.0	100.0	*115	0.0	7.00	**372	150	121,000	153,000	315.0	NA	NA	10,000m3/hr	NA	No	No	No	*Distance between Centre line to centre line of the Extreme Fenders. ** Distance between Centre line to centre line of the Extreme Dolphins