



## Flinders Ports Berth Loading Limits



## DISCLAIMER

***All loads are indicative only and use of Flinders Ports' premises or facilities (including without limitation any wharves, jetties, land, equipment, buildings or roads) ("Premises") is subject to the terms and conditions of the agreement for use which a user has entered into, or that apply to the Premises.***

# Contents

Flinders Ports Berth Loading Limits .....	1
Revision Status .....	3
Guidelines on Load Limitations.....	4
Port Adelaide .....	5
Adelaide Outer Harbour 01.....	6
Adelaide Outer Harbour 03.....	7
Inner Harbour Berths 18-20.....	8
Inner Harbour Berth 29.....	9
Multi User Facility Berth 2 .....	10
Multi User Facility Berth 2 – 3 RoRo Pad .....	11
Osborne Berth 01.....	12
Port Pirie .....	13
Port Pirie Berths 05 – 10 .....	14
Port Lincoln .....	15
Port Giles.....	16
Klein Point .....	17
Wallaroo.....	17
Thevenard .....	18
Load Limit Permit Application – Mobile Crane OR Heavy Load.....	19

## Revision Status

Revision	Date	Description	Originated by	Reviewed by	Approved by
0	04 Feb 22	For Review	ED	PC	LK
	15 Mar 22	For Use	ED	PC	LK

# Guidelines on Load Limitations

All port users and stakeholders should be aware of load limitations and access restrictions through the Flinders Ports' induction process and signage.

Conventional demands and loading expectancies are nominally defined in this document and communicated via the Flinders Ports website (<https://www.flindersports.com.au/>), please check the website for the latest version of this document. It is important to note that the Flinders Ports Berth Loading Limits is a "guide" only and any operations are to be managed with appropriate knowledge and appreciation of customary operational constraints.

The Flinders Ports Berth Loading Limits was correct at the time of publication and may be subject to variation. All publicised load limit information is governed by the following disclaimer:

Flinders Ports (including its directors, officers, employees, agents or representatives) do not give any promise, representation, warranty or undertaking as to suitability of the premises or facilities for any use or business to be carried on by a user of the premises or facilities.

In the event of unique and atypical access a permit request is to be made to Flinders Ports Vessel Tracking Service and Marine Operations Centre([fpvtsmoc@flindersports.com.au](mailto:fpvtsmoc@flindersports.com.au)). Prior to providing access consent, port users will be required to execute a Deed of Indemnity (Access) and Flinders Ports' Senior Engineer may require users to engage a suitably qualified independent engineer (at the user's expense) to provide a report assessing the load (see note below).

Flinders Ports will (unless otherwise notified) provide necessary drawings and documents to the independent engineer. Use of Flinders Ports' intellectual property ("IP") is subject to Flinders Ports' approval, any conditions specified at the time and for the sole purpose of undertaking structural analyses. Flinders Ports reserves the right to at any time, for any reason require the immediate return or destruction of all IP (including drawings and documents) provided.

**Note:** *Flinders Ports has an existing arrangement with WGA to provide design checks to port users at market rates and in a reasonable timeframe. The user may choose to engage WGA or an alternative suitably qualified independent engineer for a design check. Such engagement will be between the user and the independent engineer and will not involve Flinders Ports.*

Contact details for WGA:

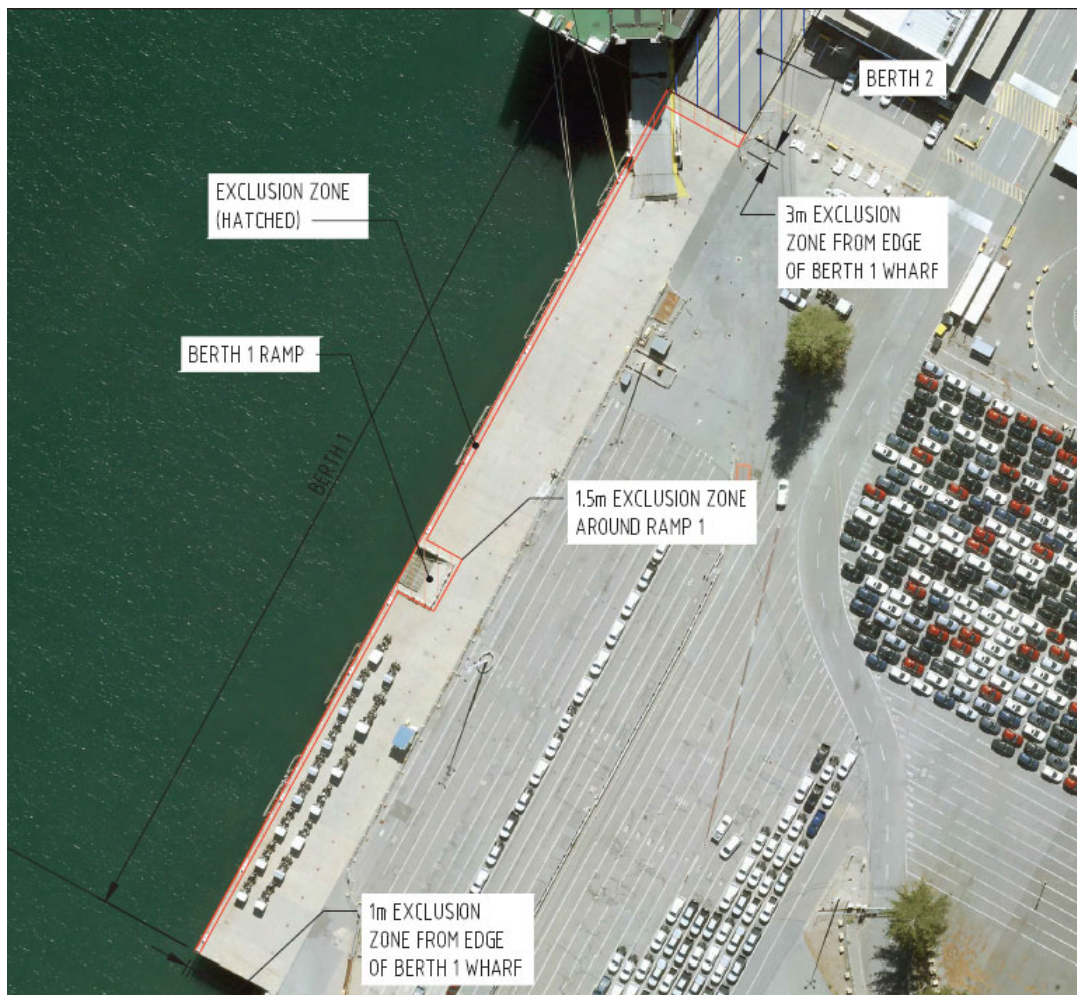
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# Port Adelaide

	Axle Loads					
	A	B	C	D	E	F
	SINGLE	TANDEM	TRI-	FORKLIFT	SURCHARGE	NOTES
	AXLE	AXLE	AXLE	AXLE	AREA	
LOCATION/FACILITY	(t)	(t)	(t)	(t)	(t/m <sup>2</sup> )	
OH1 Wharf apron	50	60		50	2.1	
OH2 Wharf apron	12	12	18	12	2.1	
OH2/3 RoRo Pad	66.7	89.6	99	66.7t	6.1	
OH3 Wharf apron (north end)	50	60		50	2.1	
OH3/4 RO/RO Pad	66.7	89.6	99	66.7t	6.1	
OH4 Concrete RoRo Deck	50	60		50	2.1	
Berth 04 Loading platform				100	2.5	
OH4 Timber wharf deck	6	6	6	6		
OH6 Wharf apron					2.0	
OH7 Wharf apron	24(12t wheel load on straddle)			90	4*	
OH8 Wharf apron	8	16.5	20	50	1.5	
Osborne 1 Wharf apron	40	50	96	40	2.1	6m from wharf edge
Osborne 2 Wharf apron						
M Timber jetty/T-Head	2.5 (LVs Only)			2.5	0.5	
K Timber wharf platform	2.5 (LVs Only)			2.5	0.5	
K Wharf apron	25	32	48	25	2.1	3m from wharf edge
H Vehicular Bridge	8					
18-20 Wharf apron	25	32	48	25	2.1	3m from wharf edge
25 Wharf apron	25	32	48	25	2.1	3m from wharf edge
27 Wharf apron	25	32	48	25	2.1	3m from wharf edge
29 Wharf apron	90	115	180	100	2.1	6m from wharf edge
UNLESS OTHERWISE NOTIFIED ALL LOADS ARE ONLY APPLICABLE 6m FROM EDGE OF WHARF (SEE SPECIFIC SITE PLANS)						

## Adelaide Outer Harbour 01



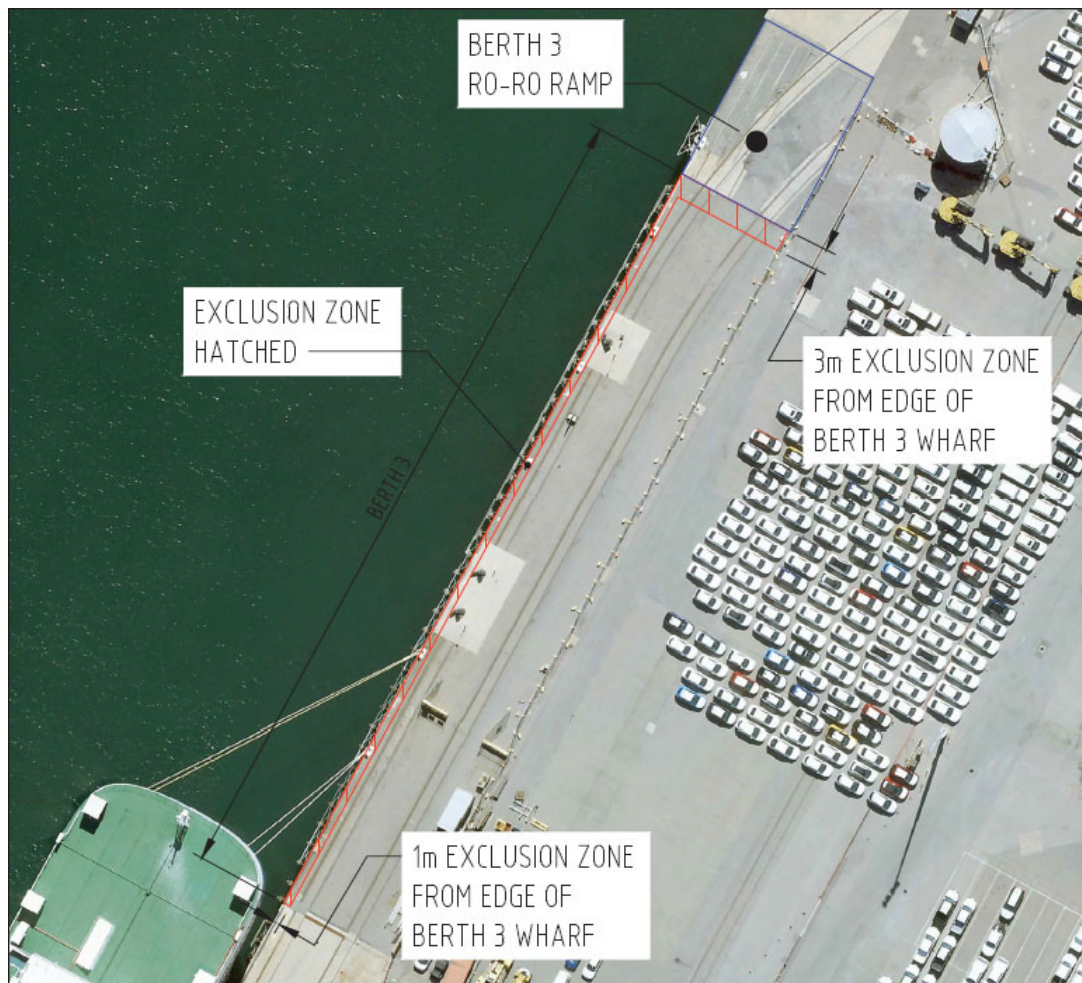
AREA		
STANDARD LOADS	PEDESTRIAN	YES
	LIGHT VEHICLE (<3t GROSS)	YES
	AMBULANCES	YES
	FIRE TRUCKS	YES
UNIFORMLY DISTRIBUTED LOADS (UDL)	BULK MATERIALS, CONDENSED STORAGE	21.5 kPa
POINT LOADS	OUTRIGGERS ON PADS, SPREADER MATS	42t (7m x 7m OUTRIGGER SPACING ON 1m x 1m SPREADER MAT)
AXLE LOADS	TRUCKS - SINGLE AXLE (AXLE SPACING 4m)	50t AXLE
	TRUCKS - DUAL AXLE (AXLE SPACING 1.25m, 4m TO ADJ. GROUP)	50t AXLE GROUP
	TRUCKS - DUAL AXLE (AXLE SPACING 1.25m, 7.6m TO ADJ. GROUP)	60t AXLE GROUP
	TRUCKS - DUAL AXLE (AXLE SPACING 1.25m, 9.5m TO ADJ. GROUP)	76t AXLE GROUP
	HLP/SPMT'S (AXLE SPACING 1.8m)	21t AXLE
	FORKLIFTS	50t AXLE
	FRANNA CRANES	25t FRANNA
	STACKERS	50t AXLE

**NOTE:**

- LOADS PRESENTED ON FACT SHEET ARE NOT TO BE PLACED ON EXCLUSION ZONE (HATCHED REGION)
- LOADS ARE PRESENTED FOR WHARF STRENGTH CAPACITY AND HAVE NOT BEEN LIMITED TO AS4997 BAR STRESS LIMITATIONS



## Adelaide Outer Harbour 03

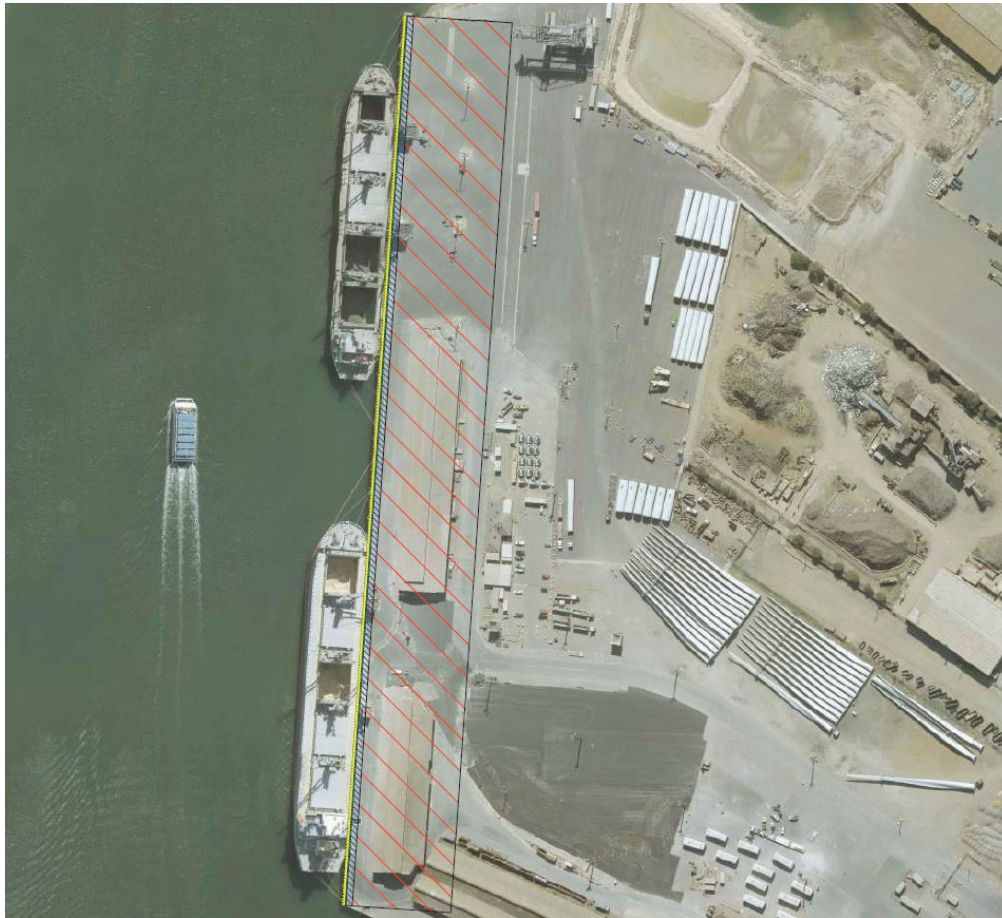


AREA		
STANDARD LOADS	Pedestrian	YES
	LIGHT VEHICLE (1-3t GROSS)	YES
	AMBULANCES	YES
	FIRE TRUCKS	YES
UNIFORMLY DISTRIBUTED LOADS (UDL)	BULK MATERIALS, CONDENSED STORAGE	215 kPa
POINT LOADS	OUTRIGGERS ON PADS, SPREADER MATS	42t (7m x 7m OUTRIGGER SPACING ON 1m x 1m SPREADER MAT)
AXLE LOADS	TRUCKS - SINGLE AXLE (AXLE SPACING 4m)	50t AXLE
	TRUCKS - DUAL AXLE (AXLE SPACING 1.25m, 4m TO ADJ. GROUP)	50t AXLE GROUP
	TRUCKS - DUAL AXLE (AXLE SPACING 1.25m, 7.6m TO ADJ. GROUP)	60t AXLE GROUP
	TRUCKS - DUAL AXLE (AXLE SPACING 1.25m, 9.5m TO ADJ. GROUP)	76t AXLE GROUP
	HLP/SPMT'S (AXLE SPACING 1.8m)	21t AXLE
	FORKLIFTS	50t AXLE
	FRANNA CRANES	25t FRANNA
	STACKERS	50t AXLE

**NOTE:**

- LOADS PRESENTED ON FACT SHEET ARE NOT TO BE PLACED ON EXCLUSION ZONE (HATCHED REGION)
- LOADS ARE PRESENTED FOR WHARF STRENGTH CAPACITY AND HAVE NOT BEEN LIMITED TO AS4997 BAR STRESS LIMITATIONS

## Inner Harbour Berths 18-20



SETBACK FROM EDGE OF WHARF				INNER HARBOUR BERTH 18-20		
0-1.5m	1.5-2m	2-5.5m	>5.5m			
				STANDARD LOADS	PEDESTRIAN	YES
					LIGHT VEHICLE (~3t GROSS)	YES
					AMBULANCES	YES
					FIRE TRUCKS	YES
				UNIFORMLY DISTRIBUTED LOADS (UDL)	BULK MATERIALS, CONDENSED STORAGE	10 kPa
				PONT LOADS	OUTRIGGERS ON PADS, SPREADER MATS	- 35t (5m x 5m OUTRIGGER SPACING) ON A 0.7m x 0.7m SPREADER MAT - 50t (7m x 7m OUTRIGGER SPACING) ON A 1m x 1m SPREADER MAT
				AXLE LOADS	TRUCKS - SINGLE AXLE (AXLE SPACING 4m)	25t AXLE
					TRUCKS - DUAL AXLE (AXLE SPACING 1.25m, 4m TO ADJ. GROUP)	32t AXLE GROUP
					TRUCKS - TRIPLE AXLE (AXLE SPACING 1.25m, 7.6m TO ADJ. GROUP)	48t AXLE GROUP
					TRUCKS - QUAD AXLE GROUP (AXLE SPACING 1.25m, 9.5m TO ADJ. GROUP)	64t AXLE GROUP
					HLP/SPMTs (AXLE SPACING 1.4m)	137t AXLE
					MOBILE CRANES (AXLE SPACING 1.5m)	14t AXLE
					FORKLIFTS (AXLE SPACING 3.7m)	25t AXLE
					FRANNA CRANES (AXLE SPACING 4.75m)	30t AXLE
					STACKERS (AXLE SPACING 6.2m)	50t AXLE

### NOTES

- ALL SETBACKS ARE FROM THE WATERSIDE EDGE OF THE CONCRETE WHARF WALL.
- LOADS ARE FROM ASSESSMENT OF WHARF STRUCTURE ONLY. WHARF PAVEMENT CAPACITY SHOULD BE ASSESSED SEPARATELY
- ALL SPECIFIED LOADS (EXCLUDING UDL) ARE FROM THE A 2.0m SETBACK FROM WHARF EDGE CALCULATIONS.



## Inner Harbour Berth 29

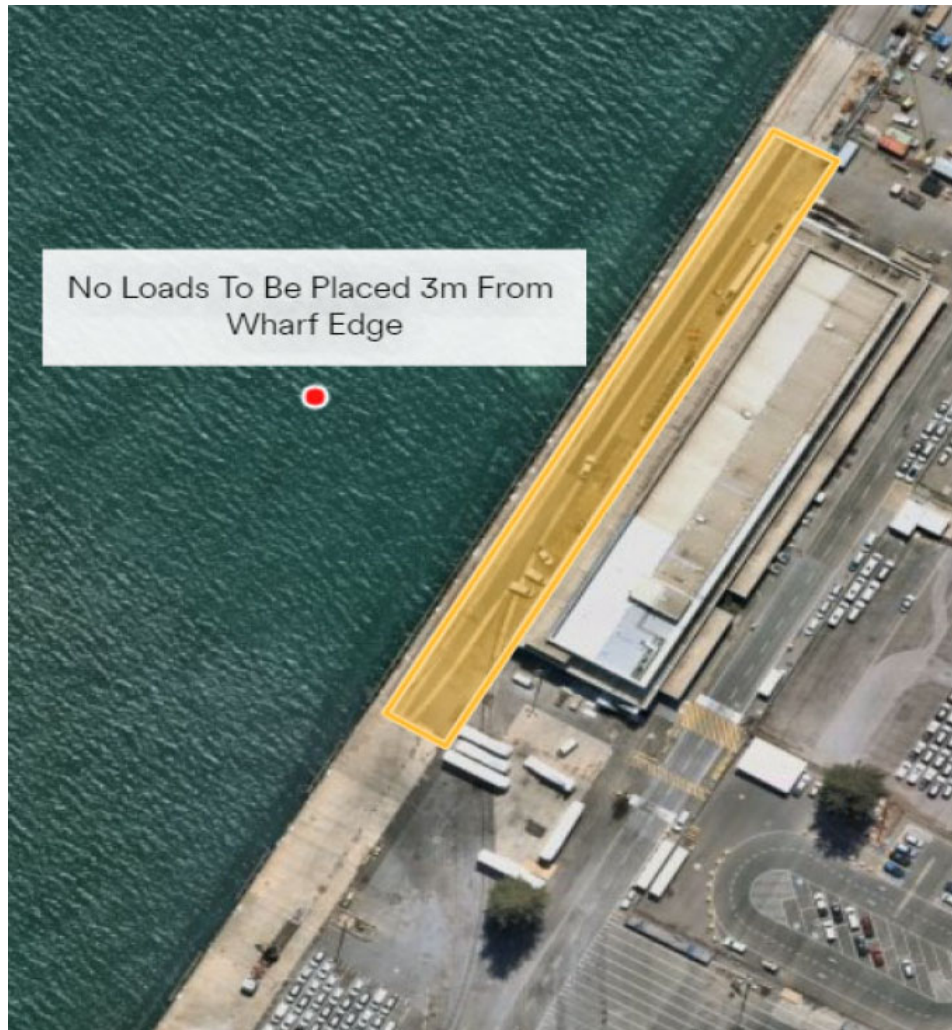


SETBACK FROM EDGE OF WHARF			INNER HARBOUR BERTH 29		
0-3m	3-6m	>6m			
			STANDARD LOADS	PEDESTRIAN	YES
				LIGHT VEHICLE (~3t GROSS)	YES
				AMBULANCES	YES
				FIRE TRUCKS	YES
			UNIFORMLY DISTRIBUTED LOADS (UDL)	BULK MATERIALS, CONDENSED STORAGE	215 kPa
			POINT LOADS	OUTRIGGERS ON PADS, SPREADER MATS	100t (7m x 7m OUTRIGGER SPACING ON A 1m x 1m SPREADER MAT
			AXLE LOADS	TRUCKS - SINGLE AXLE (AXLE SPACING 4m)	90t AXLE
				TRUCKS - DUAL AXLE (AXLE SPACING 1.25m, 4m TO ADJ. GROUP)	115t AXLE GROUP
				TRUCKS - TRIPLE AXLE (AXLE SPACING 1.25m, 7.6m TO ADJ. GROUP)	180t AXLE GROUP
				TRUCKS - QUAD AXLE GROUP (AXLE SPACING 1.25m, 9.5m TO ADJ. GROUP)	215t Axle Group
				HLP/SPMTs (AXLE SPACING 1.4m)	50t Axle
				MOBILE CRANES (AXLE SPACING 1.5m)	50t Axle
				FORKLIFTS (AXLE SPACING 3.7m)	100t AXLE
				FRANNA CRANES (AXLE SPACING 4.75m)	25t FRANNA
				STACKERS (AXLE SPACING 6.2m)	100t AXLE

### NOTES

- DO NOT LOAD DIRECTLY ONTO CONCRETE CAPPING BEAM
- LOADS ARE FROM ASSESSMENT OF WHARF STRUCTURE ONLY. WHARF PAVEMENT CAPACITY SHOULD BE ASSESSED SEPARATELY.

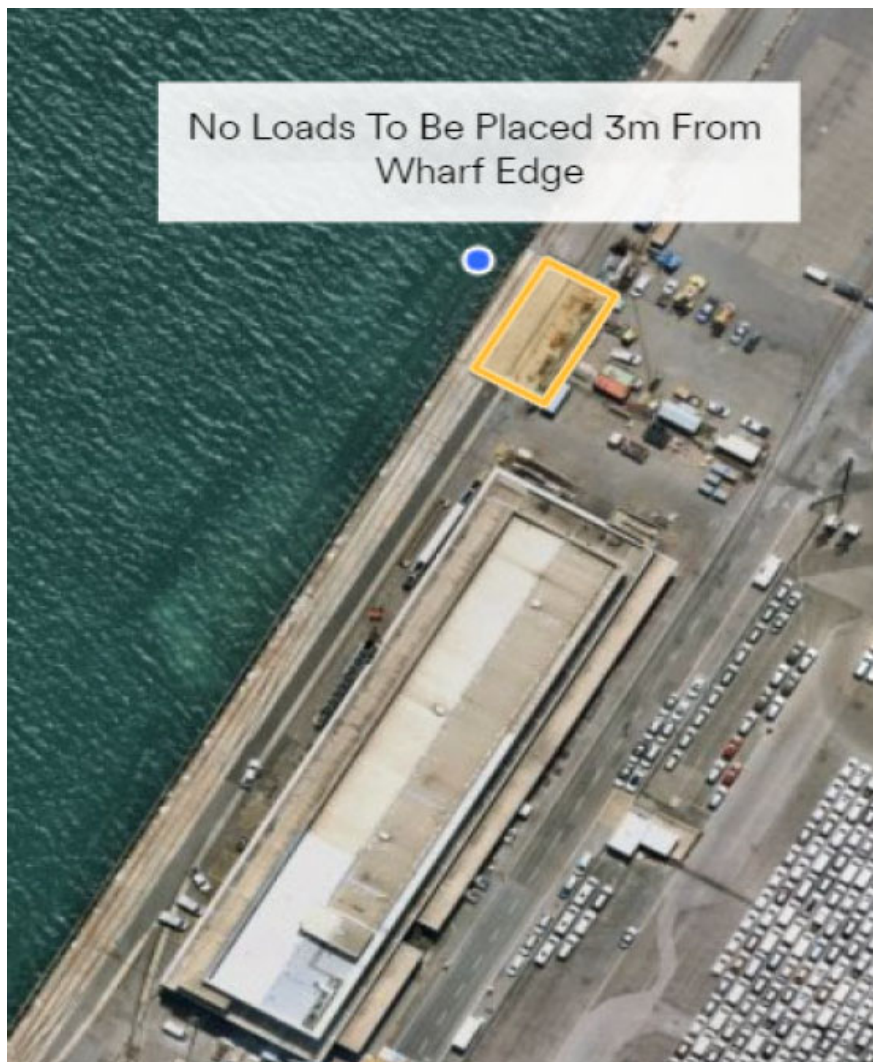
## Multi User Facility Berth 2



Outer Harbor Berth 2 Deck		
Standard Loads	Pedestrian	YES
	Light Vehicles (<3t Gross)	YES
	Ambulances	YES
	Fire Trucks	YES
Uniformly Distributed Loads (UDL)	Bulk Materials, Condensed Storage	2.1t/m2
Point Loads	Crane Outriggers, Dunnage, Columns	17t
	Outriggers on Pads, Spreader Mats	4t/m2 - only load within 4.5m
Axle Loads	Trucks (Single Axle, 4m to next axle)	12t
	Trucks (Double Axle Group Axle @1.25)	12t group (6t per axle)
	Trucks (Triple Axle Group @1.25m)	18t group (6t per axle)
	Quad axle or more e.g heavy load platforms and SPMTs (1.4m spacing)	6t per axle
	Mobile Cranes (axles at 1.5m)	12t
	Forklifts (Min Axle Spacing 3.2m)	12t
	Franna Cranes (Min Axle Spacing 3.2m)	18t
	Stackers (Min Axle Spacing 3.2m)	18t



## Multi User Facility Berth 2 – 3 RoRo Pad



Outer Harbor Berth 2-3 RoRo Pad		
Standard Loads	Pedestrian	YES
	Light Vehicles (<3t Gross)	YES
	Ambulances	YES
	Fire Trucks	YES
Uniformly Distributed Loads (UDL)	Bulk Materials, Condensed Storage	6.1t/m <sup>2</sup>
Point Loads	Crane Outriggers, Dunnage, Columns	80t
	Outriggers on Pads, Spreader Mats	80t/m <sup>2</sup> - only load within 4.5m
Axle Loads	Trucks (Single Axle, 4m to next axle)	66.7t
	Trucks (Double Axle Group Axle @1.25)	89.6t group (44.8t per axle)
	Trucks (Triple Axle Group @1.25m)	99t group (33t per axle)
	Quad axle	118.4t group (29.6t per axle)
	Heavy Load platforms and SPMTs (1.4m spacing)	29t per axle
	Mobile Cranes (axles at 1.5m)	29.6t per axle
	Forklifts (Min Axle Spacing 5.75m)	66.7t
	Franna Cranes (Min Axle Spacing 5.75m)	66.7t
	Reach Stackers (Min Axle Spacing 5.75m)	66.7t
	Samson S1 Bogie Axle	83t group (41.5 per axle)
Heavy Load Trailers	Samson S1 Bogie Axle	87.4t group (43.7t per axle)
	Samson S1 Bogie Axle	87.6t group (43.8t per axle)

## Osborne Berth 01



SETBACK FROM EDGE OF WHARF				OSBORNE BERTH 1		
0-2.2m	2.2-2.7m	2.7-6.2m	>6.2m			
STANDARD LOADS				PEDESTRIAN	YES	
				LIGHT VEHICLE (~3t GROSS)	YES	
				AMBULANCES	YES	
				FIRE TRUCKS	YES	
				UNIFORMLY DISTRIBUTED LOADS (UDL)	BULK MATERIALS, CONDENSED STORAGE	20 kPa
				POINT LOADS	OUTRIGGERS ON PADS, SPREADER MATS	70t (7m x 7m OUTRIGGER SPACING) ON A 1m x 1m SPREADER MAT
AXLE LOADS				TRUCKS - SINGLE AXLE (AXLE SPACING 4m)	40t AXLE	
				TRUCKS - DUAL AXLE (AXLE SPACING 1.25m, 4m TO ADJ. GROUP)	50t AXLE GROUP	
				TRUCKS - TRIPLE AXLE (AXLE SPACING 1.25m, 7.6m TO ADJ. GROUP)	66t AXLE GROUP	
				TRUCKS - QUAD AXLE GROUP (AXLE SPACING 1.25m, 9.5m TO ADJ. GROUP)	96t AXLE GROUP	
				HLP/SPMTs (AXLE SPACING 1.4m)	20t AXLE	
				MOBILE CRANES (AXLE SPACING 1.5m)	18t AXLE	
				FORKLIFTS (AXLE SPACING 3.7m)	40t AXLE	
				FRANNA CRANES (AXLE SPACING 4.75m)	45t AXLE	
				STACKERS (AXLE SPACING 6.2m)	70t AXLE	

### NOTES

- ALL SETBACKS ARE FROM THE WATERSIDE EDGE OF THE CONCRETE WHARF WALL.
- LOADS ARE FROM ASSESSMENT OF WHARF STRUCTURE ONLY. WHARF PAVEMENT CAPACITY SHOULD BE ASSESSED SEPARATELY.
- ALL SPECIFIED LOADS (EXCLUDING UDL) ARE FROM THE A 2.7m SETBACK FROM WHARF EDGE CALCULATIONS.



## Port Pirie

	Axle Loads					
	A	B	C	D	E	F
	SINGLE	TANDEM	TRI-	FORKLIFT	SURCHARGE	NOTES
	AXLE	AXLE	AXLE	AXLE	Area	
LOCATION/FACILITY	(t)	(t)	(t)	(t)	(t/SM)	
No. 1 Wharf apron						To be closed off to vehicles, LV access only subject to risk assessment
No. 2 Wharf apron						24t outrigger load 10m+ from sheet pile is acceptable
No. 2 Timber platform	No Vehicle Loading - Pedestrian access only, and only in areas without significant rot of timber deck determined by inspection a <u>Subject to Risk Assessment</u>					
No. 4 Wharf apron	40*	70*	90*	45*	From Edge of Wharf: <ul style="list-style-type: none"> <li>0-10m: 2.1**</li> <li>0m+: 10</li> </ul>	
Nos. 5-10 Wharf apron	40*	70*	90*	45*	From Edge of Wharf: <ul style="list-style-type: none"> <li>6-9m: 2.1**</li> <li>9m+: 55</li> <li>14.5m: 224kPa</li> </ul>	Gottwald G HMK 6407 B Mobile Harbour Crane – 9m  Komatsu HM400-3 Articulated Dump Truck Min 4m from wharf edge  Translifter Liftec LTH 90R with Kalmar TT618i Tow Tractor Min 4m from wharf edge
No. 11 Timber jetty	No Vehicle Loading - Pedestrian access only, and only in areas without significant rot of timber deck determined by inspection a <u>Subject to Risk Assessment</u>					

\*No closer than 3m from wharf edge









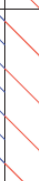



\*\*For berths 5-10 no bulk storage loads to be within 0-6m from wharf edge.

## Port Pirie Berths 05 – 10



PLAN

ENLARGEMENT PART PLAN

SETBACK FROM EDGE OF WHARF			PORT PIRIE BERTHS 5 -10		
0-3m	3-6m	>6m			
			STANDARD LOADS	PEDESTRIAN	YES
				LIGHT VEHICLE (<3t GROSS)	YES
				AMBULANCES	YES
				FIRE TRUCKS	YES
			UNIFORMLY DISTRIBUTED LOADS (UDL)	BULK MATERIALS, CONDENSED STORAGE	215 kPa (<1 WEEK ONLY)
			POINT LOADS	OUTRIGGERS ON PADS, SPREADER MATS	100t (7m x 7m OUTRIGGER SPACING ON A 1m x 1m SPREADER MAT)
			AXLE LOADS	TRUCKS - SINGLE AXLE (AXLE SPACING 4m)	40t AXLE
				TRUCKS - DUAL AXLE ( AXLE SPACING 1.25m, 4m TO ADJ. GROUP)	70t AXLE GROUP
				TRUCKS - TRIPLE AXLE (AXLE SPACING 1.25m, 7.6m TO ADJ. GROUP)	90t AXLE GROUP
				TRUCKS - QUAD AXLE GROUP (AXLE SPACING 1.25m, 9.5m TO ADJ. GROUP)	110t AXLE GROUP
			AXLE LOADS	HLP/SPMTs (AXLE SPACING 14m)	22.5t PER AXLE
				MOBILE CRANES (AXLE SPACING 15m)	22.5t PER AXLE
				FORKLIFTS (AXLE SPACING 3.7m)	45t AXLE
				FRANNA CRANES (AXLE SPACING 14.75m)	25t FRANNA
				STACKERS (AXLE SPACING 6.2m)	100t AXLE

### NOTES

- DO NOT LOAD DIRECTLY ONTO CONCRETE CAPPING BEAM
- LOADS ARE FROM ASSESSMENT OF WHARF STRUCTURE ONLY. WHARF PAVEMENT CAPACITY SHOULD BE ASSESSED SEPARATELY.

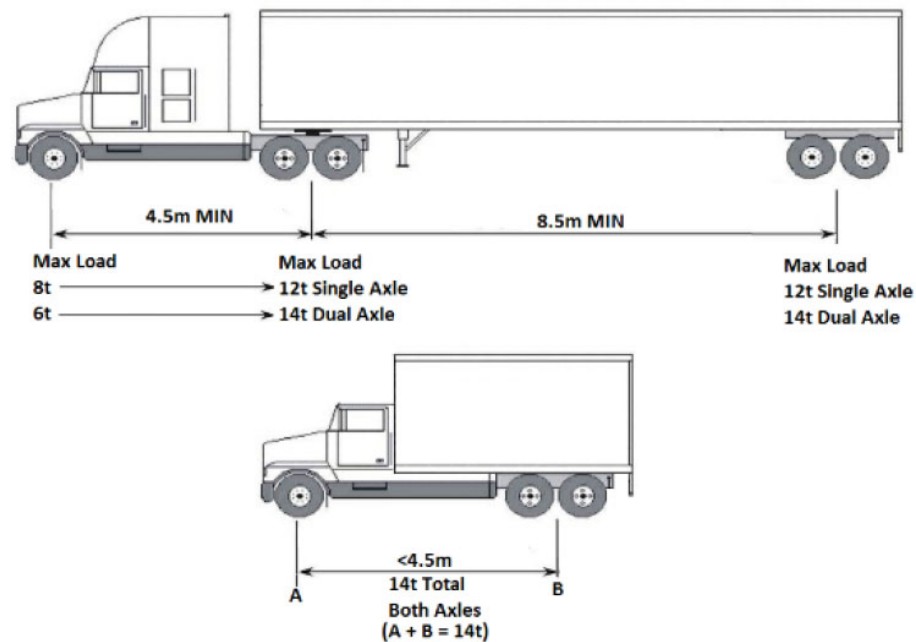
## Port Lincoln

	Axle Loads					
	A	B	C	D	E	F
	SINGLE	TANDEM	TRI-	FORKLIFT	SURCHARGE	Gross Vehicle Mass (GVM)
	AXLE	AXLE	AXLE	AXLE		Total
LOCATION/FACILITY	(t)	(t)	(t)	(t)	(t/SM)	(t)
Jetty Berth 3-7	8	16	16			38
Coastal wharves (Berths 8-10)	12*	24*			2.1	54
Kirton Point Jetty	1.9					3.3

\*No vehicles within 3m of wharf edge

# Port Giles

	Axle Loads					
	A	B	C	D	E	F
	SINGLE	TANDEM	TRI-	FORKLIFT	SURCHARGE	NOTES
	AXLE	AXLE	AXLE	AXLE		
LOCATION/FACILITY	(t)	(t)	(t)	(t)	(t/SM)	
Jetty	8	14				Design Vehicles <ul style="list-style-type: none"> <li>Lima Crane 55-T-101</li> <li>HS-20-44 Wheel Loading</li> </ul>





## Klein Point

	Axle Loads					
	A	B	C	D	E	F
	SINGLE	TANDEM	TRI-	FORKLIFT	SURCHARGE	NOTES
	AXLE	AXLE	AXLE	AXLE		
LOCATION/FACILITY	(t)	(t)	(t)	(t)	(t/SM)	
KLEIN POINT						
Jetty	Vehicles prohibited (pedestrians only)					

## Wallaroo

	Axle Loads					
	A	B	C	D	E	F
	SINGLE	TANDEM	TRI-	FORKLIFT	SURCHARGE	NOTES
	AXLE	AXLE	AXLE	AXLE		
LOCATION/FACILITY	(t)	(t)	(t)	(t)	(t/SM)	
WALLAROO						
Jetty - between yellow lines	6.5	7				
Jetty - other areas	3	4				

## Thevenard

	Axle Loads					
	A	B	C	D	E	F
	SINGLE	TANDEM	TRI-	FORKLIFT	SURCHARGE	Gross Vehicle Mass (GVM)
	AXLE	AXLE	AXLE	AXLE		Total
LOCATION/FACILITY	(t)	(t)	(t)	(t)	(t/SM)	(t)
Timber Jetty	7.5	10				
2020 Concrete Access Jetty	12	18	22	22		15
Sheet Pile Wharf	12	19.2	21.6		2.1	

# Load Limit Permit Application – Mobile Crane OR Heavy Load

This PERMIT is required to use/land a mobile crane or heavy load on a Flinders Ports wharf. Send this completed permit application to FLINDERS PORTS VESSEL TRAFFIC SERVICE (VTS) Email: [fpvtsmoc@flindersports.com.au](mailto:fpvtsmoc@flindersports.com.au). Any enquiries can be directed to Group Assets Engineering via Reception Ph: (08) 8447 0600. **Additional information or advice may be requested to support this application. This PERMIT must be approved before a mobile crane or heavy load is given permission to access the wharf. Group Assets Engineering will acknowledge this application within 3 working days.**

New Application	YES <input type="checkbox"/>	NO <input type="checkbox"/>	Ongoing Application	YES <input type="checkbox"/>	NO <input type="checkbox"/>
<b>APPLICATION DETAILS</b>					
APPLICANT NAME					
APPLICATION POSITION					
EMAIL					
COMPANY					
WHARF LOCATION					
VESSEL NAME					
STEVEDORING COMPANY					
SHIPPING AGENCY NAME			CONTACT PERSON		
ARRIVAL DATE:			DEPARTURE DATE		
<b>CRANE DETAILS (Please attach diagrams and supporting information)</b>					
MAKE			MODEL		
LICENCE PLATE			TARE WEIGHT of crane including counterweights		
Maximum GROSS weight to be lifted by crane			Maximum outreach when lifting load		
Outrigging Spacing PARALLEL to Wharf			Outrigging Spacing PERPENDICULAR to Wharf		
MAX Pad Loads – Seaward	PAD 1		PAD 2		
MAX Pad Loads - Landward	PAD 3		PAD 4		

#### HEAVY LOAD DETAILS (Please attach diagrams and supporting information)

#### WHARF LOAD LIMITS

For current wharf load limits please also refer to [www.flindersports.com.au](http://www.flindersports.com.au) (Ports/Berth Information).  
Flinders Port Holdings reserves the right to decline an Advanced Notice for a mobile crane or heavy load.

**This completed permit must be scanned and emailed to Flinders Ports VTS [fpvtsmoc@flindersports.com.au](mailto:fpvtsmoc@flindersports.com.au).  
You must not proceed without confirmation from Flinders Ports this Permit has been approved (page 2).**

#### FLINDERS PORT HOLDINGS PERMIT APPLICATION APPROVAL

Approver's Name:		Approver's Signature:	
Approver's Position:		Approval Date:	

**SEND COPY OF APPROVED PERMIT TO APPLICANT VIA EMAIL PROVIDED ON THIS PERMIT.**