

Acceptance Table - Cardiff Docks - January 2010

For a dock level of 11.75 metres

	Vessels may be accepted by Severn VTS and/or Lock Controllers up to the draft indicated without referral to the Harbour Master.	Vessels may be accepted by Severn VTS and/or Lock Controllers up to the beam indicated without referral to the Harbour Master	Vessels may be accepted by Severn VTS and/or Lock Controllers up to the length indicated without referral to the Harbour Master
Queen Alexandra Lock			
QA Lock		25 m	185 m
Queen Alexandra Dock			
West End Cross Berth	8	25 m	150 m
No. 1 Berth	9	25 m	185 m
No. 2 Berth	9		
A Shed	9		
D Shed	9		
F Shed	9		
Bells Wharf	9		
Empire Wharf	7	15 m	150 m
Kings Wharf	8	25 m	150 m
Coastal	9	25 m	185 m
Seawood Shed	9		
Oil Berth 1	9		
Communication Passageway	9	25 m	160 m
Roath Dock			
Mission	8	25 m	75 m
Pontoon Berth	8	25 m	160 m
Hanson	9		
EMR	9		
Chevron/Oil Berth 2	9		
Ryans Wharf	9		
H Shed	9		
Maximum Size of Vessel for Cardiff			
Subject to final referral to the Dock and Harbour Master the following dimensions may be used as a guide to the maximum size that can be considered for each dock. Note that vessels for Chevron's berth in Roath Dock are restricted to a maximum draft of 9.5 m irrespective of beam.			
	Loa	Beam	Draft
Queen Alexandra Dock	198.1 m	27.00 m	10.00 m
Roath Dock.	198.1 m	25.75 m	10.00 m
	198.1 m	25.91 m	9.91m
	198.1 m	26.05 m	9.00 m
Roath Basin	173.7 m	22.86 m	7.31 m
Dock Level	The dock level can not be guaranteed but will generally be held at the average of 11.75 m		
Dock Water Density	Q A Dock	1006	
	Roath Dock	1006	
	Roath Basin	1006	
Underkeel Allowance in the Wrach Channel	0.9m ACD		