

**PD TEESPORT LIMITED**

**HARBOUR MASTER'S OFFICE**

**DRAFT FORMULAE FOR PLANNING PURPOSES**

Date: 20/11/2024 10:52 <u>RIVER TEES - SOUTH SIDE</u>			<u>RIVER TEES - NORTH SIDE</u>		
Port of Middlesbrough Berth 1	3.7	m + flow	Exolum Riverside Jetty	0.4	m + flow
Port of Middlesbrough Berth 2	3.7	"	(avoiding area upstream of berth)	0.9	"
Port of Middlesbrough Berth 3*	3.2	"	Billingham Reach Wharf**	-1.5	"
Port of Middlesbrough Berth 4*	2.2	"	Able Billingham Reach**	0.9	"
Able Vulcan Quay*	0.1	"	Bamlett's Wharf*	1.2	"
Able Central Quay*	0.8	"	TAG Loadout Quay*	-0.5	"
Able Dock Point Quay*	1.7	"	H Hill Basin - West*	1.7	"
Able Bex Quay	1.8	"	H Hill Basin - East*	1.9	"
			Gibson Quay*	1.5	"
Cochranes Wharf*	-0.5	"	Port Clarence West Quay*	2.9	"
Tarmac Cochranes Wharf*	3.5	"			
Normanby Wharf*	2.1	"	Port Clarence Riverside*	2.7	"
			Port Clarence Inset Berth*	3.7	"
Cargo Fleet Wharf (TCP)***	2.5	"	Clarence Wharf	1.9	"
West Quay (Teesport Commerce Park)	2.9	"			
East Quay (Teesport Commerce Park)	2.7	"	N Tees "A" Jetty	4.6	"
TCP (Dredger Discharge Postion)	3.9	"	(avoiding U/R app)	4.6	"
Heavy Lift Quay (TCP)*	4.3	"	N Tees No 2 Jetty	6.9	"
UK Docks No 1 Drydock*	1.9	"	N Tees No 3 Jetty	8.1	"
UK Docks No 2 Drydock*	1.9	"	N Tees No 4 Jetty	8.1	"
UK Docks Frontage	3.1	"			
A & P Tees Frontage - West	4.3	"	Ineos No 1 Jetty	4.7	"
A & P Tees No 2 Drydock*	0.5	"	Ineos No 2 Jetty	4.7	"
A & P Tees No 1 Drydock*	1.4	"			
A & P Tees Frontage - East	3.2	"	Navigator No 1 Jetty	5.1	"
			Navigator No 2 Jetty	5.1	"
Steel River Quay	8.1	"	Navigator No 3 Jetty	5.1	"
<u>TEESPORT OIL JETTIES</u>					
Arthur Taylor Jetty	3.1	"	Exolum Seal Sands 2 Jetty	1.9	"
West Byng Jetty	6.5	"	(avoiding U/R app)	5.2	"
QE2 Jetty	5.4	"	Exolum Seal Sands 1 Jetty	5.2	"
<u>TEES DOCK BERTHS</u>			ConocoPhillips No 1 Jetty	11.3	"
No 1 Berth	8.4	"	ConocoPhillips No 2 Jetty	10.8	"
No 2 Berth	8.4	"	ConocoPhillips No 8 Jetty	7.6	"
No 3 Berth	8.4	"	ConocoPhillips No 7 Jetty	7.6	"
No 2 RoRo/No 5	7.4	"	ConocoPhillips No 6 Jetty	7.6	"
No 1 RoRo	6.3	"	ConocoPhillips No 3 Jetty (No.4&5 Arriving)	7.6	"
No 6 Berth	8.4	"	ConocoPhillips No 4 Jetty (Departure Only)	10.5	"
No 7 Berth	8.4	"	ConocoPhillips No 5 Jetty (Departure Only)	10.5	"
Potash Terminal	8.4	"			
			Able Seaton Port Basin Nos 2-9	3.6	"
Tees Dock No 8	6.3	"	Able Seaton Port No 1,10 & 11 Berths	6.4	"
(if approaching behind No 22 Buoy)	3.5	"			
Tees Dock No 9	5.2	"			
Tees Dock No 10 Jetty	8.4	"			
Riverside RoRo Terminal	6.9	"			
NWA R.S.T.C. Berth	0.2	"			
Redcar Bulk Terminal	11.3	"			
Seaton Turning Area	10.5	"			
Tees Dock Turning Circle	8.7	"			
Clarence Turning Area	1.9	"			
Haverton Turning Area	1.5	"			

  

<u>HARTLEPOOL</u>				
Beam:	Up to	24.5 to	Over	
	24.5m	30.5m	30.5m	
Britannia Quay*	1.60	1.6	1.6	
Victoria Quay	3.05	2.8	2.5	
Deepwater Berth	3.05	2.8	2.5	
Irvine's Quay	3.05	2.8	2.5	
North Basin - North Side	0.90	N/A	N/A	
North Basin - South Side	0.50	N/A	N/A	
Water Area	3.70	3.70	3.70	

**PD TEESPORT LIMITED**

**HARBOUR MASTER'S OFFICE**

**CURRENT WORKING DRAFT FORMULAE**

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RIVER TEES - SOUTH SIDE

RIVER TEES - NORTH SIDE

Port of Middlesbrough Berth 1	4.1 m + flow	Exolum Riverside Jetty	0.4	m + flow
Port of Middlesbrough Berth 2	4.1 "	(avoiding area upstream of berth)	0.9	"
Port of Middlesbrough Berth 3*	3.2 "	Billingham Reach Wharf**	-1.5	"
Port of Middlesbrough Berth 4*	2.2 "	Able Billingham Reach**	0.9	"
Able Vulcan Quay*	0.1 "	Bamlett's Wharf*	1.2	"
Able Central Quay*	0.8 "	TAG Loadout Quay*	-0.5	"
Able Dock Point Quay*	1.7 "	H Hill Basin - West*	1.7	"
Able Bex Quay	1.8 "	H Hill Basin - East*	1.9	"
		Gibson Quay*	1.5	"
Cochranes Wharf*	-0.5 "	Port Clarence West Quay*	2.9	"
Tarmac Cochranes Wharf*	3.5 "			
Normanby Wharf*	2.1 "	Port Clarence Riverside*	2.7	"
		Port Clarence Inset Berth*	3.7	"
Cargo Fleet Wharf (TCP)***	2.5 "	Clarence Wharf	1.9	"
West Quay (Teesport Commerce Park)	2.9 "			
East Quay (Teesport Commerce Park)	2.7 "	N Tees "A" Jetty	4.6	"
TCP (Dredger Discharge Postion) *	3.9 "			
Heavy Lift Quay (TCP)	4.7 "	(avoiding U/R app)	4.6	"
UK Docks No 1 Drydock*	1.9 "	N Tees No 2 Jetty	6.9	"
UK Docks No 2 Drydock*	1.9 "	N Tees No 3 Jetty	8.1	"
UK Docks Frontage	3.1 "	N Tees No 4 Jetty	8.1	"
A & P Tees Frontage - West	4.7 "			
A & P Tees No 2 Drydock*	0.5 "			
A & P Tees No 1 Drydock*	1.4 "	Ineos No 1 Jetty	4.7	"
A & P Tees Frontage - East	3.2 "	Ineos No 2 Jetty	4.7	"
		Navigator No 1 Jetty	5.1	"
Steel River Quay	8.1 "	Navigator No 2 Jetty	5.1	"
		Navigator No 3 Jetty	5.1	"

TEESPORT OIL JETTIES

Arthur Taylor Jetty	3.1 "			
West Byng Jetty	6.5 "	Exolum Seal Sands 2 Jetty	1.9	"
QE2 Jetty	5.4 "	(avoiding U/R app)	5.2	"
		Exolum Seal Sands 1 Jetty	5.2	"

TEES DOCK BERTHS

No 1 Berth	8.4 "	Phillips No 1 Jetty	11.3	"
No 2 Berth	8.4 "	Phillips No 2 Jetty	10.8	"
No 3 Berth	8.4 "	Phillips No 8 Jetty	7.6	"
No 2 RoRo/No 5	7.5 "	Phillips No 7 Jetty	7.6	"
No 1 RoRo	6.3 "	Phillips No 6 Jetty	7.6	"
No 6 Berth	8.4 "	Phillips No 3 Jetty (No.4&5 Jetty Arriving)	7.6	"
No 7 Berth	8.4 "	Phillips No 4 Jetty (Departure Only)	10.5	"
Potash Terminal	8.4 "	Phillips No 5 Jetty (Departure Only)	10.5	"
		Able Seaton Port Basin Nos 2-9	3.6	"
Tees Dock No 8	6.3 "	Able Seaton Port No.1,10 & 11 Berths	6.4	"
(If approaching behind No 22 Buoy)	3.5 "			
Tees Dock No 9	5.2 "			
Tees Dock No 10 Jetty	8.4 "			
Riverside RoRo Berth	6.9 "			
NWA R.S.T.C. berth	0.2 "			
Redcar Bulk Terminal	11.3 "			
Seaton Turning Area	10.5 "			
Tees Dock Turning Circle	8.7 "			
Clarence Turning Area	1.9 "			
Haverton Turning Area	1.5 "			

HARTLEPOOL

		Beam:	Up to	24.5 to	Over
			24.5m	30.5m	30.5m
		Britannia Quay*	1.60	1.6	1.6
		Victoria Quay	3.05	2.8	2.5
		Deepwater Berth	3.05	2.8	2.5
		Irvine's Quay	3.05	2.8	2.5
		North Basin - North Side	0.90	N/A	N/A
		North Basin - South Side	0.50	N/A	N/A
		Water Area	3.70	3.70	3.70

**PD TEESPORT LIMITED**  
**HARBOUR MASTER'S OFFICE**  
**CURRENT MINIMUM BERTH DEPTHS**

The depths shown are the minimum that may be expected on a berth. Masters and Agents should note that deeper water may be available given the vessel's position. Advice may be sought from Tees VTS

Date: 20/11/2024 10:52

**RIVER TEES - SOUTH SIDE**

**RIVER TEES - NORTH SIDE**

Port of Middlesbrough Berth 1	7.4 m + flow	Exolum Riverside Jetty	3.3 m + flow
Port of Middlesbrough Berth 2	6.7 "	Billingham Reach Wharf**	-0.6 "
Port of Middlesbrough Berth 3	3.7 "	Able Billingham Reach**	2.0 "
Port of Middlesbrough Berth 4	2.7 "	Bamlett's Wharf*	3.3 "
Able Vulcan Quay*	0.6 "	TAG Loadout Quay*	0.0 "
Able Central Quay*	1.3 "	H Hill Basin - West*	2.2 "
Able Dock Point Quay*	2.2 "	H Hill Basin - East*	4.2 "
Able Bex Quay	5.1 "	Gibson Quay*	2.0 "
		Port Clarence West Quay*	4.2 "
Cochranes Wharf*	0.0 "		
Tarmac Cochranes Wharf*	4.0 "	Port Clarence Riverside*	3.2 "
Normanby Wharf	2.6 "	Port Clarence Inset Berth*	4.7 "
		Clarence Wharf	3.5 "
Cargo Fleet Wharf (TCP)	3.4 "		
West Quay (Teesport Commerce Park)	3.8 "	N Tees "A" Jetty	6.5 "
East Quay (Teesport Commerce Park)	3.6 "	N Tees No 2 Jetty	9.7 "
Heavy Lift Quay (TCP)	6.9 "	N Tees No 3 Jetty	10.0 "
UK Docks No 1 Drydock (sill)	2.4 "	N Tees No 4 Jetty	11.6 "
UK Docks No 2 Drydock (sill)	2.4 "		
UK Docks Frontage	4.0 "	Ineos No 1 Jetty	5.9 "
A & P Tees Frontage - West	5.6 "	Ineos No2 Jetty	6.2 "
A & P Tees No 2 Drydock (sill)	0.6 "		
A & P Tees No 1 Drydock (sill)	2.4 "	Navigator No 1 Jetty	6.1 "
A & P Tees Frontage - East	4.1 "	Navigator No 2 Jetty	8.4 "
		Navigator No 3 Jetty	7.3 "
Steel River Quay	13.7 "		
		Exolum Seal Sands 2 Jetty	7.1 "
		Exolum Seal Sands 1 Jetty	8.7 "
		ConocoPhillips No 1 Jetty	15.4 "
		ConocoPhillips No 2 Jetty	15.4 "
<b><u>TEESPORT OIL JETTIES</u></b>		ConocoPhillips No 8 Jetty	8.7 "
Arthur Taylor Jetty	5.9 "	ConocoPhillips No 7 Jetty	8.5 "
West Byng Jetty	7.4 "	ConocoPhillips No 6 Jetty	8.9 "
QE2 Jetty	6.3 "	ConocoPhillips No 3 Jetty	12.5 "
		ConocoPhillips No 4 Jetty	15.4 "
		ConocoPhillips No 5 Jetty	15.0 "
<b><u>TEES DOCK BERTHS</u></b>			
No 1 Berth	13.8 "		
No 2 Berth	13.1 "	Able Seaton Port Basin Nos 2-9	4.5 "
No 3 Berth	13.6 "	Able Seaton Port Basin No 1 Berth	7.3 "
No 2 RoRo/No 5	8.4 "	Able Seaton Port Basin No 6 Berth	4.3 "
No 1 RoRo	7.2 "	Able Seaton Port Basin No 10 Berth	9.9 "
No 6 Berth	9.7 "	Able Seaton Port Basin No 11 Berth	9.6 "
No 7 Berth	9.4 "		
Potash Terminal	10.4 "		
		<b><u>HARTLEPOOL</u></b>	
		Britannia Quay	2.9 "
Tees Dock No 8	7.2 "	Victoria Quay	6.3 "
Tees Dock No 9	6.1 "	Deepwater Berth	7.1 "
Tees Dock No 10 Jetty	11.3 "	Irvine's Quay - Inner	7.1 "
Riverside RoRo Berth	7.8 "	Irvine's Quay - Outer	6.0 "
NWA R.S.T.C. berth	1.1 "	North Basin - North Side	1.8 "
Redcar Bulk Terminal	14.3 "	North Basin - South Side	1.4 "