

C01-23

OPERATIONS ON THE THAMES

AMENDMENT TO TILBURY LOCK TUG ALLOCATION TABLES

In the interests of navigational safety, a change to the number of tugs allocated to ships <129.9m LOA and <8m draft entering Tilbury Dock is proposed. This amendment to the <u>Code of Practice for Ship Towage</u> <u>Operations on the Thames</u> would see ships of this size without a bow thruster required to take a minimum of one tug. The change to the code is shown in the extract on the following page, with the amendment highlighted in yellow.

Any comments you may have in response to this consultation exercise should be addressed, in writing, to the Marine Compliance Department, at the address below or by e-mail to: cn@pla.co.uk, to arrive by 27th February 2023.

We are happy to answer any queries over the phone (Tel: 01474 562200) however, we regret that verbal submissions cannot be accepted.

Issue Date: 31/01/2023

Port of London Authority London River House, Royal Pier Road, Gravesend, Kent DA12 2BG

ADAM LAYER Harbour Master

CLOSING DATE: 01/03/2023





PART C - TILBURY LOCK

TABLE 1 - SHIP SIZE CODE

	Floor	d Tide		ng & E ndocki	bb and	Ebb Tide Docking *			
	Maximum Draught (m)							Maximum Allowable Parameters – Either	
LOA (m)	Up to 5m	Up to 6m	Up to 7m	Up to 8m	Up to 9m	Up to 10m	≥10m		
Up to 99.9	Α	Α	Α	Α	В	В	-	A*	
100 to 129.9	Α	Α	Α	В	В	В	-	B*	
130 to 139.9	В	В	С	С	D	D	-	C*	
140 to 149.9	D	D	D	D	D	Е	-	E*	
150 to 199.9	D	D	Е	Е	Е	F	-	E*	
200 and above	F	F	F	F	F	F	F	-	
235 and above, undocking stern first	G	G	G	G	G	G	G	-	

Note: *Agents and Masters arranging tug allocation for Ebb Tide Docking must consult the Duty Port Controller before final arrangements are made.

TABLE 2 – MANOEUVRING AIDS ALLOWANCE CODE

	Ship Type Code from Table 1						
Manoeuvring Aids	Α	В	С	D	Е	F	G
No Manoeuvring Aids	T	Τ	U	V	W	Χ	Υ
Controllable Pitch Propeller and/or Enhanced Rudder	T	Т	U	V	W	Χ	Υ
Twin Screw, Enhanced Rudder & Bow Thruster (Min 1000hp)	S	S	S	Τ	U	V	Υ
Bow Thruster - Maximum Power (100hp ≈ 1.1t)							
Up to 499hp (372Kw)	S	Τ	U	V	W	Χ	Υ
500hp to 1499hp (1118Kw)	S	S	Т	U	V	Χ	Υ
1500hp and above	S	S	Т	U	V	W	Υ
Bow and Stern Thruster - Maximum Combined Power							
Up to 1499hp (1118Kw)	S	S	Т	Т	V	Χ	Υ
1500hp to 1999hp (1491Kw)	S	S	Т	Т	V	W	Υ
2000hp and above	S	S	Т	Т	U	W	Υ

TABLE 3 - NUMBER OF TUGS REQUIRED

		Manoeuvring Aids Allowance from Table 2						
Location and Operation		S	Т	U	V	W	Χ	Υ
Tilbury Lock	Docking	0	1	2	2	2	3	-
	Undocking	0	0	0	1*	2*	2*	1
	Undocking – Stern First	(235m LOA and above)			-	-	-	3