

## NAVIGATIONAL ADVISORY PANEL REPORT


<b>NAP Date:</b>	08/03/2007	<b>Owner:</b>	HM(U)	<b>NAP Ref:</b>	18	<b>NAP Title:</b>	NAVIGATION OF LARGER VESSELS THROUGH THE THAMES BARRIER
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**Panel Members:**

Name	Organisation	Name	Organisation
Christopher Mendoza	PLA	Gordon Dickens	PLA
Richard Carr	PLA	Barry Goldman	PLA
David Foster	PLA	Chris McQueen	PLA
Dave Hocking	PLA	Mike Janes	PLA
Kevin Boyd	Adsteam Towage	Tim Keetch	Corps
Capt. John MacFarlan	UMA		

<b>Detail / Terms of Reference</b>	<b>Observation/Recommendation</b>
<p>Reason for Navigational Advisory Panel is to update current regulations and amalgamate instructions to provide clear and concise guidance for passage of large vessels through the Thames Barrier.</p>	<p>Agreed notes of the NAP are attached. The Panel makes the following recommendations to the PLA's Navigational Management Team:</p> <ul style="list-style-type: none"> <li>• Delete P23</li> <li>• Designate large vessels as over 100m.</li> <li>• Check-off form to record vessel handling, weather, etc. when transiting Thames Barrier</li> <li>• Document in VTS manual on procedure on which span to use</li> <li>• No change to Tug Allocation Tables</li> <li>• Craft tow arrangements to be referred to Craft Towage Code of Practice</li> <li>• Fit a trial windsock to Pier 6, top of building</li> <li>• No change to Pilotage Directions</li> <li>• Ask EA to restrict maintenance of D and E spans to between October and April</li> <li>• Judgement on movement through Barrier to be left to the Pilot</li> <li>• Span closures information programme to also be sent out to river users</li> <li>• PLA to give EA advance information on cruise ships each year</li> <li>• HR Wallingford to model current conditions with one gate in defence. All 61m RSGs (one @ time). For simulator</li> </ul>

	<ul style="list-style-type: none"> <li>• No recommendation for passive towage. Active towage only by recommendation of Pilot/Master on offset bridge ships</li> <li>• EA to consider records of contact points and damage</li> <li>• PLA Project Team to development specification and recommendation for "cladding" in conjunction with EA</li> <li>• PLA/EA operational meeting, agenda item to take the project forward once cost and specification known</li> <li>• No change to lighting/markings of Thames Barrier, AIS noted</li> <li>• No change to video surveillance</li> <li>• GD25 to be reassessed at next review</li> <li>• Class V operation to be referred to MCA reference use of radar, training and compasses to use barrier in bad visibility</li> </ul>
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Panel Chairman:	C MENDOZA	Signature:		Date:	26 June 2007
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