ISH5 Action Point 5 - Most Challenging Day Scenario Post-Construction

The ExA has asked the Applicant to produce a graphic to explain how the river would handle traffic on 'the most challenging day' and directed the Applicant to work with other IP's to decide upon on what the traffic movements might look like on such a day.

Given the challenges relate to the integration of future IERRT traffic into the Immingham area we are only considering the periods 0500-0800/1800-2100 and limiting the geographic range from Sunk Spit to HST.

Given the lack of detail surrounding the movements associated with the Construction phase we do not feel suitably equipped to suggest movements connected to this and therefore ask the Applicant to propose a list of movements we could agree to.

Tidal Conditions: Peak Spring Tide HW in AM 0630 HW in PM 1915

AM TIDE

Inbound Movements

Vessel	Destination	Sunk Spit Time	Off Lock or On Berth
			Time
Handy Sized Bulk Carrier	Immingham Dock	04:15	05:15
Twister	IGT	05:15	06:15
Cape Size Bulk Carrier	IBT	05:20	06:30
PPV Tanker	Eastern Jetty	05:25	06:35
Aframax Tanker	IOT1	05:30	06:30
Hollandia Seaways	IOH	05:45	06:30
Stena Transporter	IERRT	05:45	06:30
Shannon Fisher	IOT 8	05:45	06:00
EF Ava	Immingham Dock	06:15	07:00
Breb Trader	King George Dock	06:15	07:30
Fionia Sea	IERRT	06:45	07:30
Amandine	HST	07:00	07:55
Pride Of Hull	RT1	07:30	08:30
3 berth facility	IERRT	08:15	09:00

Outbound Movements

Vessel	Origin	Departure Time	Sunk Spit Time
Cape Size Bulk Carrier	IBT	05:00	06:00
Ficaria Seaways	IOH	05:00	06:00
Monsoon	IGT	05:00	06:15
Aframax Tanker	IOT 2	05:30	06:15
Thames Fisher	IOT 6	05:30	06:15
Antares	IOT 8	05:45	06:30
Vitality	Immingham Dock	06:15	07:00

<u>PM TIDE</u>

Inbound Movements

Vessel	Destination	Sunk Spit Time	Off Lock or On Berth
			Time
Pure Car Carrier	HIT 2	17:40	18:50
51,000t Tanker	SEJ	17:45	19:00
40,500t Tanker	SKJ	17:45	19:15
Panamax Bulk Carrier	HIT 1	18:00	19:15
Sarnia Liberty	IOT 6	18:00	18:45
Cemstar	Alex Dock	19:15	20:30
Spirit	Immingham Dock	20:45	21:30

Outbound Movements

Vessel	Origin	Departure Time	Sunk Spit Time
Sea Installer	Werner Quay	18:00	19:35
Delphine	HST	18:30	19:30
Amandine	HST	19:00	20:00
Nabucco	SEJ	19:00	20:15
Twister	IGT	19:00	20:00
Antares	IOT 8	19:00	20:00
Hollandia Seaways	ЮН	19:15	20:00
Ark Germania	ЮН	19:30	20:15
Fionia Sea	IERRT	19:45	20:45
EF Ava	Immingham Dock	20:00	21:00
Elbsprinter	Immingham Dock	20:30	21:30
Pride Of Hull	RT1	20:30	21:30
Stena Transporter	IERRT	20:00	21:00
3 berth facility	IERRT	20:00	21:00

Timings for the services using the Proposed Development have been taken from information from the Applicant's documentation relating to port capacity. Should intended schedules differ from these the Applicant can amend as appropriate.