



Meeting Notes

Marine Liaison Group Meeting No. 21

Venue: Exmouth Building, Rosyth

13th May 2015 14:00

Notes prepared by: Eoin Duffy

Participants & Distribution:				✓, ✗, or N/a		
Initials	Name	Title	Organisation	In Attendance	Apologies	Distribution
BMO	Billy Minto		Employer's Delivery Team	✓		✓
RLD	Bob Lind		Employer's Delivery Team	✓		✓
PMN	Paul Mellon		Employer's Delivery Team		✓	✓
KJN	Kelly Johnston		Forth Ports Limited		✓	✓
ANN	Ashley Nicholson		Forth Ports Limited		✓	✓
PDS	Peter Dowie		NLB			✓
DSN	Duncan Sooman		Network Rail		✓	✓
TRS	Tony Rogers		Police Scotland			✓
GGG	Gary Graves		Babcock PLC			✓
MGR	Mick Grimmer		FRB		✓	✓
JML	Joe Mitchell		MCA			✓
DRS	Doug Ross		Port Edgar YC	✓	✓	✓
FRS	Frazer Sturgeon		Port Edgar Marina	✓		
RAN	Russell Aitken		Port Edgar Marina		✓	✓
JRL	John Russell		FRB			✓
EDY	Eoin Duffy		FCBC		✓	✓
CCN	Charlie Common		FCBC			✓
AWP	Andy Price		FCBC	✓		

Item No.	Notes	Due Date	Action by
1.	<p><u>Introduction</u> No introductions made. AWP opened MLGH with the announcement of the sad passing of Ken Clark the previous MLO who died last Thursday 6 May 2015.</p>	N/A	Note All
2.	<p><u>Notes from Previous Meeting</u> Action points were noted as completed. Notes were agreed by all in attendance. Notes to be passed to Transport Scotland web manager for publication</p>	N/A	Note All
3.	<p><u>Marine Safety</u> There have been 4 reportable marine safety occurrences associated with FCBC activity since the previous MLG meeting.</p> <p>4-4-15: Injury of 1 FCBC Personnel within Marine Yard. Investigation ongoing 15-4-15: 1 x personnel minor injury ST. Strained ankle. 28-4-15: 1 x personnel minor Injury CT. Broken nose. 30-4-15: 1 x personnel evacuated from CT: Epileptic fit.</p>	N/A	Note All
4.	<p><u>Update on Marine Construction Activity</u> N1 Viaduct: Pier construction ongoing. Complete to Lift 9 west & Lift 8 east. N1 now receiving concrete deliveries from marine and land where suitable with other operations.</p> <p>NT: Tower construction ongoing. Complete to Lift 39. Anchor boxes being installed since Lift 38 on Haven Seafield. Rebar being fixed in situ around installed boxes. CT: Tower construction ongoing. Complete to Lift 38. Anchor boxes being installed since Lift 38 on Forth Quarrier. Rebar being fixed in situ around installed boxes. ST: Tower construction ongoing. Complete to Lift 38. Anchor boxes being installed since Lift 38 on Sprucelight. Rebar being fixed in situ around installed boxes.</p> <p>S1 Viaduct: Pier construction ongoing. Complete to Lift 13. Rebar and formwork progressing for Lift 12 pour. S2 Viaduct: Cleaning and inspections ongoing for final foundation. Pour programmed for end of May (5 days duration). S3 Viaduct: Pier construction ongoing. Complete to Lift 3. Tie beam installed between east and west legs in Lift 3.</p> <p>CSB: Falsework modifications ongoing. End July for segment delivery to towers. Anchor trials conducted east and west sides of towers for confirmed temporary works. Next shipment delivery of deck sections due 19th June. Simulator exercise carried out with Pilots & Tug Skippers on 5th May to assist with establishing parameters for delivery.</p> <p>Marine Deck Section Simulator Runs: AWP informed the MLG that FCBC with FTNs & Briggs have attended the</p>	N/A	Note All

	Marine College in Tyneside to prove the ability to deploy either the Sarah-S or Robin S with two deck sections embarked using FCBC Tugs from the NW to the lifting positions at a max of 35 kts wind speed and 3 kts on the Beam Tide. These trials were a resounding success and FCBC proved the procedure.		
Item No.	Notes	Due Date	Action by
5.	<p><u>Update on Future Programme</u></p> <p>Towers: Climbing on all 3 towers. Installation of anchor boxes to completion at Lift 53 and 52 on flanking towers. Works also to progress for table pour on deck segments currently installed to tower shear legs</p> <p>Viaducts: Climbing continuing on N1, S1 & S3. S2 pier construction to progress following foundation pour.</p> <p>Deck Segments: Refitting of Sarah S at Babcocks to continue to approx. end of May. Robyn S due to Babcock for similar refit process to suit segment delivery. Other temporary works to continue for underslung gantries and lifting cradles. Anchor trials conducted east and west side of towers. 2nr trials to get conducted adjacent NW. TW to confirm if further trials are required on the river at delivery locations</p> <p>North Wall: FCBC continue to manage north wall interfaces with Mike Magee of Forth Ports being the point of contact to adjudicate if required. Next cruise vessel (Astor) due to NW on 21/05.</p>	N/A	Note All
6.	<p><u>AOCB</u></p> <p>RLD raised note of the missing CT Zone NE Special Mark Buoy</p> <p>AWP informed MLG that FTNs were aware of the missing buoy and were not concerned.</p> <p>RLD acknowledged this but has requested that if FCBC do not get this in writing then we should return same buoy at the earliest opportunity.</p> <p>RAN & FRS notified MLG of continued disruption to operations within Port Edgar due to the wake generated at certain times by the Linzi S.</p> <p>AWP accepted that this was an ongoing problem. That if there was an alternative route to take then FCBC would. Due to the sporadic occurrences of the wake problem it is most likely an issue with individual skippers rather than the boat itself. Further education was obviously required and will be actioned in due course.</p>	15 Jul	AWP
7.	<p><u>DoNM</u> 15th July 2015 – 1400, Exmouth Building, Port of Rosyth.</p>		