



## Meeting Notes

### Marine Liaison Group Meeting No. 28

**Venue: Exmouth Building, Rosyth**

**24th Aug 2016 14:00**

Notes prepared by: Andy Price

Participants & Distribution:				✓, ✗, or N/a		
Initials	Name	Title	Organisation	In Attendance	Apologies	Distribution
RLD	Bob Lind		Employer's Delivery Team			✓
JBN	John Brown		Employer's Delivery Team	✓		
BMO	Billy Minto		Employer's Delivery Team	✓		✓
PMN	Paul Mellon		Employer's Delivery Team	✓		✓
ANN	Ashley Nicholson		Forth Ports Limited		✓	✓
PRT	Patrick Twist		Forth Ports Limited		✓	✓
SDR	Steve Driver		NLB		✓	✓
TRS	Tony Rogers		Police Scotland			✓
GGG	Gary Graves		Babcock PLC			✓
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		AMEY	✓		✓
EDY	Eoin Duffy		FCBC		✓	✓
CCN	Charlie Common		FCBC	✓		✓
AWP	Andy Price		FCBC	✓		✓
MMD	Malcolm MacDonald		FCBC	✓		✓

Item No.	Notes	Due Date	Action by
1.	<p><b><u>Introduction</u></b>  John Brown introduced himself to the MLG. He will now be taking over from RLD at the MLG</p>	N/A	Note All
2.	<p><b><u>Notes from Previous Meeting</u></b>  Notes were agreed by all in attendance.</p>	N/A	Note All
3.	<p><b><u>Marine Safety</u></b>  There have been six minor injury occurrences on the towers since the last FCBC meeting. None required an evacuation to Hawes Pier and all casualties disembarked the site via routine crew boat and were escorted to Minor Injuries at Queen Margret Hospital, Dunfermline</p> <p>AWP mentioned to the MLG that the occurrences of Sailing vessels infringing into the ST exclusion Zone is now dramatically down. AWP thanked the Yacht Club members present for their cooperation and their communication of the risks to their members.</p>	N/A	Note All
4.	<p><b><u>Update on Marine Construction Activity &amp; Future Programme</u></b></p> <p>N1:  Deck pours ongoing from land up to Segment SN12 (above N1). North east cofferdam quadrant still in place. Footbridge removal and remaining cofferdam section due for removal September '16.</p> <p>NT:  Deck segments installed to SN12 and FN14 (5 segments short of closure piece to CT). Tie-down operations to N1 completed. Temporary tie-downs removed. NT North erection traveller also demobilized. Preparations to falsework ongoing within caisson in advance of falsework removal.  Welding operations and stitch pours continuing in sequence with strand installation &amp; segment lifts.</p> <p>CT:  Deck segments installed to CN18 and CS18. One short of closure segment north &amp; south.  Preparations ongoing for tie down operations to north and south segments.  Welding operations and stitch pours continuing in sequence with strand installation &amp; segment lifts.</p> <p>ST:  Deck segments installed to FS16 (3 segments short of closure piece to CT).  Welding operations and stitch pours continuing in sequence with strand installation &amp; segment lifts.</p> <p>S1:  Segment lifts continuing south of S1. Segments lifted up to SS16 (7 short of S2).  Underslung gantry launched to south side of S1.</p>	N/A	Note All

	<p>S2: Preparations ongoing for receiving deck segments and temporary works in support. Isabella crane barge in attendance supporting AV east &amp; west. Cofferdam removal works supported by Harry McGill ongoing ~65% complete.</p> <p>S3: Finishing works ongoing. Cofferdam removal scheduled after N1 footbridge &amp; north east cofferdam section.</p> <p>NW: SS17 loadout onto Sarah-S this afternoon. 20/110 loadouts remaining. All 110 deck segments have now been cast. Constant liaison ongoing with Fort Ports &amp; Oceaneering for berth use. Bi-weekly meetings ongoing to review programme and potential conflicts. Operations continuing around cruise ship schedule. Liaison with Fort Ports continuing regarding demob and handback of work areas.</p>		
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5.	<p><b><u>Complaints</u></b> Nil complaints raised</p>		Note all
6.	<p><b><u>AOB</u></b> MMD briefed the MLG on the forthcoming Scour Protection Work, providing drawings with a detailed brief.</p> <p>The north and south dredged channels will not be filled in, only scour protection required to protect the foundations will be installed. Sequence is to:</p> <ul style="list-style-type: none"> <li>• Re-dredge to remove soft sediments</li> <li>• Install backfill (class 1A/1C) followed by;</li> <li>• Filter layer (DN15 – 2mm to DN85 – 50mm) followed by;</li> <li>• Protection N1 and NT (DN15 – 75mm to DN85 – 165mm)</li> <li>• Protection S1, S3, S5 &amp; S6 (DN15 – 180mm to DN85 – 350mm)</li> </ul> <p>Drawings of the scour protection will be made available with these meeting notes</p> <p>The causeway will be removed back to the original wall at S6</p> <p>No works are required at ST, S2 and S4 (tbc) (Note: Central Tower rock armour will be advised separately)</p> <p>AWP raised to EDT the question over who has the responsibility to commission the Hydrographic Office to update Admiralty Publications once the project is complete. PMN stated that there was precedence that this was the responsibility of Transport Scotland however he and JBN would investigate and report back at the next MLG</p>	<p>26-08-16</p> <p>26-10-16</p>	<p>MMD</p> <p>PMN, JBN</p>
8.	<p><b><u>DoNM</u></b> <b>26<sup>th</sup> Oct 2016</b> – 1400, Ferry Toll Main Office.</p>		