## BRIDGE OWNERS FORUM BOF 49: TUESDAY 17 MAY 2016 AT THE SALTMARSH ROOMS, KING'S COLLEGE, CAMBRIDGE

NB Although not discussed in this order, the actions are recorded with reference to BOF 48 Agenda.

**Actions arising from BOF 48 Minutes** 

TICU	Actions arising from DOF 46 Minutes					
No.	BOF 48 Action Number	Action by	Action required	Completed		
1	Action 1	Neil Loudon	Temporary Bridge AIP guidance Neil is to arrange to discuss contract procurement options and will give an update at BOF 50.			
2	Action 3	Paul Fidler	Engineering Input into Bridge Competitions The IABSE guidance (or a link to it) can be uploaded to the BOF website.			
3	Action 7	Paul Fidler	Hidden defects in Bridges: Transport Scotland Paul to check whereabouts of documents sent in October 2015.			
4	Action 8	Paul Monaghan	Leadenhall Building Bolts Not taken - action deferred to BOF 50.			
5	Action 13	Wayne Hindshaw	Parapet Research and Testing Not taken - action deferred to BOF 50.			
6	Action 16	Wayne Hindshaw	Scottish Road Research Board Not taken - action deferred to BOF 50.			
7	Action 26	Neil Loudon	Highways England Review of Bridge Inspections Not taken - action deferred to BOF 50.			
8	Action 28	Paul Fidler	Unit Costs Paul can upload Network Rail work on unit construction rates to the members' area of the BOF website.			

9	Action 28	Wayne Hindshaw	Unit Costs Wayne will investigate the BRIDGIT program.
10	Action 28	Neil Loudon	Unit Costs Neil will investigate whether Highways England can release information.
11	Action 29	Neil Loudon/ Wayne Hindshaw	CIRIA Flood Impact Research Neil and Wayne will update on this at BOF 50.
12	Action 32	Chairman/Jason Hibbert	M4 Diversion To be considered as a possible presentation at BOF 50 (but dependent on political decisions).
13	Action 33	Chairman	CSIC and UKRIC The Chairman to consider possible presentation(s) at BOF 50.
14	Action 34	Paul Fidler/All	CUED Report on Structural Health Monitoring Paul will issue this ahead of full publication.
15	Action 35	John McRobert	Acoustic Monitoring Scour Detection John will try to find details on this technology.
16	Action 35	Andy Featherby	C&RT Underwater Survey Andy will locate this.
17	Action 35	Chairman	Southampton University Scour Detection Project The Chairman will consider a possible half-day BOF on scour.

## **Actions from BOF 49 Discussions**

	BOF 49 Agenda Reference	Action by	Action required	Completed
18	Item 2	Paul Fidler	BOF 48 Minutes Subject to corrections, BOF 48 minutes to be placed on the BOF website.	

19	Item 5	Paul Fidler	UHPRC Presentation Dr Voo's presentation slides to be uploaded to the BOF website.
20	Item 5	Chairman	UHPRC The Chairman will report on his visit to the US FHWA at BOF 50.
21	Item 7	Richard Fish	BOF Fact Sheet To be updated and reissued
22	Item 7	Neil Loudon/Rob Dean/Stephen Pottle	BOF Grand Challenges Document Neil, Rob and Stephen to discuss high level objectives.
23	Item 7	All/Richard Fish	BOF Grand Challenges Document Any thoughts to be sent to Richard Fish for collation for BOF 50.
24	Item 8	Richard Fish	UKBB and UKRLG Richard Fish to see if the Chairman can be added to the mailing list.
25	Item 9a	Graham Cole/ Paul Fidler	Bridge Inspector Certification Scheme Graham to provide Paul with a link to the relevant part of the LANTRA website for uploading to the BOF site.
26	Item 9b	Neil Loudon	CIRIA: Hidden Defects in Critical Bridge Components Neil will update at BOF 50.
27	Item 9d	Richard Fish	Deterioration Models Project Richard Fish to check funding position at UKBB.
28	Item 10b	Paul Fidler	TfL Research Update Presentation to be uploaded to the members' area of the BOF website.
29	Item 10c	Rob Dean/Chairman	Network Rail Presentation on AIL management Rob offered the Network Rail specialist to present at a future BOF meeting.

30	Item 10c	Paul Fidler	Network Rail Presentation on AIL management Presentation to be uploaded to the BOF website.	
31	Item 10c	Rob Dean/Chairman	Lamerton Viaduct Scour etc. Rob offered to give a final update at BOF 50.	
32	Item 10c	Rob Dean	Bridge Strikes Rob offered to update at BOF 50.	
33	Item 10c	Rob Dean/Paul Fidler	Network Rail Research Updates To be uploaded to the members' area of the BOF website.	
34	Item 10e	Paul Thomas	Reopened Rail Viaducts as Cycleways Paul will provide photographs of these sites.	
35	Item 10e	Graham Cole/ Chairman	Arch Analysis Guidance Update To be considered for BOF 51.	
36	Item 12a	Chairman	Themed BOF on Bridge Failures Chairman to consider this in conjunction with SCOSS.	
37	Item 13a	Chairman	BOF 50 Chairman to consider format, theme etc.	

BOF 49 Actions: Draft 2

Richard Fish 14th June 2016