

# BRIDGE OWNERS FORUM

**BOF 72: TUESDAY 7 February 2023**

**via MS Teams and in THE SEMINAR ROOM,**

**CIVIL ENGINEERING BUILDING, WEST CAMPUS, CAMBRIDGE**

**Actions:**

<b>BOF 72 Actions:</b>				<b>BOF 73 Follow Up:</b>	<b>Today's Meeting</b>	<b>Not yet actioned/ongoing</b>	<b>To note</b>	<b>Completed</b>
	<b>Agenda Reference</b>	<b>Action by</b>	<b>Action required</b>					
<b>1</b>	Item 3	Richard Fish/ Hideo Takano	<b>Technical Approval and Carbon Reduction</b> Options for revisions to CG 300 to be taken at BOF 73.	<b>Agenda item 6a</b>				
<b>2</b>	Item 3	Richard Fish/ Jason Hibbert	<b>A465 Mutual Investment Model</b> Presentation still considered worthwhile for a future meeting.					
<b>3</b>	Item 4	Chairman/ Paul Fidler	<b>2022 AustRoads Bridge Conference</b> Papers to be uploaded to BOF website.					
<b>4</b>	Item 4	Chairman/ Paul Fidler	<b>Australian Bridge Conference</b> Paper to be uploaded to the BOF website.					

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<b>5</b>	Item 4	Chairman/ Richard Fish	<b>Fatigue Failure of Concrete Bridges</b> To be considered for a future BOF meeting.					
<b>6</b>	Item 4	Chairman	<b>International Collaboration</b> Another International BOF to be considered.					
<b>7</b>	Item 5	Paul Fidler	<b>CROSS Presentations</b> To be uploaded to the BOF website.					
<b>8</b>	Item 6	Paul Fidler	<b>Defective Precast Beam Issues</b> Presentations to be uploaded to the Members area of the BOF website.					
<b>9</b>	Item 6	All	<b>Defective Precast Beam Issues</b> Issues of poor quality and lack of supervision to be raised at every opportunity.					
<b>10</b>	Item 7	Richard Fish/ Hazel McDonald	<b>Investigations into Highway Bridge Collapses</b> To be raised outside BOF meetings.	<b>To be reported under Agenda item 3</b>				

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<b>11</b>	Item 8	Paul Fidler	<b>Staffordshire Rail Bridge Monitoring</b> Presentation to be uploaded to BOF website.					
<b>12</b>	Item 9	Paul Fidler	<b>Vehicle Weights and the Heavy &amp; High Load Grid</b> Presentation to be uploaded to the members only area of the BOF website.					
<b>13</b>	Item 9	Richard Fish/ Hideo Takano	<b>Vehicle Weights and the Heavy &amp; High Load Grid</b> Extent of overloaded vehicles on the UK network to be taken at a future meeting.	<b>Agenda Item 6c</b>				
<b>14</b>	Item 10	Paul Fidler	<b>Compendium of Bridge Management Documents</b> Presentation to be uploaded to BOF website.					
<b>15</b>	Item 10	Keith Harwood/ Graham Cole	<b>Compendium of Bridge Management Documents</b> CIRIA document status to be reviewed.	<b>Agenda Items 3 and/or 4</b>				

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<b>16</b>	Item 10	Keith Harwood	<b>Compendium of Bridge Management Documents</b> Updates to be given at future BOF meetings.	<b>Agenda Items 3 and/or 4</b>				
<b>17</b>	Item 11	Paul Fidler	<b>Bridge Inspection Manual Update</b> Presentation to be uploaded to the members only area of the BOF website.	<b>Agenda item 6b</b>				
<b>18</b>	Item 11	Richard Fish/ Hideo Takano	<b>Bridge Inspection Manual Update</b> Progress to be reported at future BOF meetings.	<b>Agenda item 6b</b>				
<b>19</b>	Item 12	Paul Fidler	<b>BICS Update</b> LANTRA report to be uploaded to the BOF website.					
<b>20</b>	Item 12	Sue Threader	<b>BICS Update</b> Progress on possible RBT bursary scheme to be reported at future meetings.	<b>To be reported under Agenda item 3</b>				
<b>21</b>	Item 13	Paul Fidler/ Richard Fish	<b>BOF Website Progress</b> Link to be issued to trial website.	<b>Not actioned specifically but see item 4</b>				

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<b>22</b>	Item 13	All	<b>BOF Website Progress</b> All to review/test website once it is up and running.	<b>As Action 21 above</b>				
<b>23</b>	Item 13	Richard Fish	<b>BOF Website Progress</b> Helena Russell to be asked to critique new BOF website.	<b>Request to be sent to Helena following BOF 73</b>				
<b>24</b>	Item 14	Richard Fish	<b>Updates on Current Bridge Issues and/or Research</b> Previously issued proformas to be collated and issued.					
<b>25</b>	Item 14	All	<b>Updates on Current Bridge Issues and/or Research</b> Any remaining proformas to be sent to Richard Fish as soon as possible.					
<b>26</b>	Item 14	Richard Fish/ Kris Campbell	<b>QUB Scour Detection Research</b> To be considered for a future meeting.					
<b>27</b>	Item 14	Richard Fish/ Jason Hibbert	<b>Sensors on Vibrating Hangers on Bowstring Arch</b> To be taken at a future meeting.					

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<b>28</b>	Item 14	Richard Fish/ Tomas Garcia	<b>Concrete Parapet Test</b> To be considered at a future meeting.	<b>Probably to be taken at BOF 74</b>				
<b>29</b>	Item 16	Chairman	<b>BOF Subscriptions</b> To be issued as soon as possible.	<b>To be reported under Agenda item 3</b>				
<b>30</b>	Item 17	All	<b>BOF 73 and BOF 74 Dates</b> 13 <sup>th</sup> June 2023 and 7 <sup>th</sup> November 2023 respectively; both in Cambridge, probably with virtual attendance option.					

BOF 72 Actions Update  
Richard Fish  
6<sup>th</sup> June 2023