**From:** Peter Davis [mailto:peterdavis@bpa.co.uk]   
**Sent:** 30 November 2015 09:48  
**To:** Pailor, Graeme <Graeme.Pailor@SABIC-Europe.com>; 'Barry Dalus' <bdalus@northerngas.co.uk>; Grant Rogers <Grant.Rogers@wwutilities.co.uk>; Stonehewer, Tony <tony.k.stonehewer@nationalgrid.com>; G. Goodfellow <g.goodfellow@penspen.com>; Badesha, Gurvinder <Gurvinder.Badesha@nationalgrid.com>; 'Barry.Mackay' <Barry.Mackay@sgn.co.uk>  
**Subject:** RE: HSL Oil and Gas Sector eBulletin November 2015

Is this something that UKOPA should get involved in?

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | UK Health & Safety Laboratory bulletin banner |  | | |  | | --- | | **Oil and Gas Nov 15** | |  | | https://content.govdelivery.com/attachments/fancy_images/UKHSL/2015/04/498215/banner-bottom_original.jpg | | | | |  |  | | --- | --- | | |  | | --- | | Get involved: Engineered Composite Repairs As a consequence of asset ageing, the extent and use of engineered composite repairs has increased dramatically over recent years.    However, it is evident that there continues to be uncertainty relating to their long-term integrity and performance. It is difficult for industry to be consistent in their use of such repair techniques and for the regulator to make an informed judgement on the merits of applying such repairs as part of a duty holder's asset integrity strategy.    HSE has recently committed to delivering a **Shared Research Programme** that provides support funding for projects that address key health and safety related issues as identified by industry.    HSL proposes to lead such a programme aimed at improving our knowledge and understanding of the long-term integrity of engineered composite repairs. The programme will be steered via a partnership of oil & gas operators, composite repair companies and HSE, all of whom are key stakeholders in the application of composite repair technologies to ageing assets.    The programme of work proposed has been developed after detailed consultation with industry, to identify key questions such as:   * How, what, where and when do we inspect to ensure continuing fitness for service? * How do external factors affect fitness for service? * How does performance/integrity vary with the repair design life? * How do we ensure a quality installation and initial integrity?   The programme will deliver a series of five work packages, addressing **Quality Assurance & Integrity Management, Inspection & Criticality of Defects, In-Service Performance, Fire Performance** and **Installer Proficiency**.    For further information on this programme, together with details on how to join the partnership, [please click here.](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&100&&&http://www.hsl.gov.uk/what-we-do/ale/engineered-composite-repairs?utm_source=Oil%20%26%20Gas%20e-Bulletin%20November&utm_medium=e-Bulletin&utm_campaign=Engineered%20Composite%20Repairs) | | | | |  | | --- | |  | | | |  | | --- | | [Twitter Link](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&101&&&https://twitter.com/HSL_Solutions)[LinkedIn Link](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&102&&&http://www.linkedin.com/company/74487?trk=tyah&trkInfo=tas:Health%20and%20safety%20,idx:1-3-3)[YouTube Link](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&103&&&http://www.youtube.com/user/hslbuxton1)[Share Link](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&104&&&http://content.govdelivery.com/accounts/UKHSL/bulletins/125e1b8)[Sign up to receive more bulletins](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&105&&&https://public.govdelivery.com/accounts/UKHSL/subscriber/new) | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  | | --- | | **Enabling a better working world** | | Having trouble viewing this email? [Click here to view it as a Web page](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&106&&&http://content.govdelivery.com/accounts/UKHSL/bulletins/125e1b8) | | [Manage Subscriber Options](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&107&&&https://public.govdelivery.com/accounts/UKHSL/subscriber/edit?preferences=true#tab1) | [Contact Us](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&108&&&http://www.hsl.gov.uk/contact-us) | [Help](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&109&&&https://subscriberhelp.govdelivery.com/) | [Unsubscribe](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&110&&&https://public.govdelivery.com/accounts/UKHSL/subscriber/one_click_unsubscribe?verification=5.6e40cd7c6ba5c617bd5175f6b6ccdcc1&destination=johnharris@bpa.co.uk) | | For more information on the work of the Health & Safety Laboratory please visit [www.hsl.gov.uk](http://links.govdelivery.com:80/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&111&&&http://www.hsl.gov.uk/) | | Please feel free to use this information and pass it on. [Bookmark and Share](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&112&&&http://content.govdelivery.com/accounts/UKHSL/bulletins/125e1b8?reqfrom=share) | | |  | | --- | | **Feedback** | | Any ideas for improving the eBulletin, please get in touch: | | [hslinfo@hsl.gsi.gov.uk](mailto:hslinfo@hsl.gsi.gov.uk) | | | |

|  |  |
| --- | --- |
| This email was sent to [johnharris@bpa.co.uk](mailto:johnharris@bpa.co.uk) using GovDelivery, on behalf of: Health & Safety Laboratory · Harpur Hill · Buxton · Derbyshire · SK17 9JN · UK | [Powered by GovDelivery](http://links.govdelivery.com/track?type=click&enid=ZWFzPTEmbWFpbGluZ2lkPTIwMTUxMTE4LjUxNTkzNjIxJm1lc3NhZ2VpZD1NREItUFJELUJVTC0yMDE1MTExOC41MTU5MzYyMSZkYXRhYmFzZWlkPTEwMDEmc2VyaWFsPTE2OTQyNjEzJmVtYWlsaWQ9am9obmhhcnJpc0BicGEuY28udWsmdXNlcmlkPWpvaG5oYXJyaXNAYnBhLmNvLnVrJmZsPSZleHRyYT1NdWx0aXZhcmlhdGVJZD0mJiY=&&&113&&&http://www.govdelivery.com/portals/powered-by) |