



THE ROYAL
INSTITUTION
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Branch President:

Keith Lilley, M.Sc. CEng, FRINA, FSNAME

Phone:

+44 7533 035035

Email:

klilley@outlook.com

Date: **THURSDAY, 12th DECEMBER 2024**
Time: 17:30 for 18:00 hours (duration approximately 1 ¼ hours)
Venue: The Royal Institution of Naval Architects,
8-9 Northumberland Street, London, WC2N 5DA
Organiser: **London Branch**

A joint presentation from RINA and IMarEST

“Addressing the challenges in Integrity Management of FPSOs”

by

Dr. Biju George

CEng CMarEng FIMarEST

The global FPSO tonnage is growing and are quite varied regarding age, size, design and arrangements. With many of them well over 15 years since their keel laying date, the integrity and maintenance requires a greater portion of the available resources. Alternatively, newer FPSOs are some of the largest ever built with similar challenges experienced during operations. Opportunities exist to support FPSO operations and maintenance, and could be embraced by procedural improvements, application of new technologies, design improvements and usage of digital solutions.

This presentation discusses some of the main challenges encountered in Integrity Management of FPSOs and the new tools, practices and technology that could be applied across a diverse FPSO fleet, potentially improving the operations and maintenance, and more effective performance that aligns with the culture of the offshore oil and gas industry.

For “In-Person” event register at klilley@outlook.com

For “Webinar” MS Teams event register at <https://events.teams.microsoft.com/event/867c083e-9b4e-4de6-b834-dfda891c5263@1cb1e5d0-9a1c-4a05-a44d-fe58754fcf61>

After registering you will receive a confirmation email regarding joining the MS Teams presentation.

CPD Certificates will be available upon request.

ALL ARE WELCOME