Technology Leadership Board – Accelerate Deployment Workstream

Aim – Accelerate Deployment seeks to speed up the use of proven technologies that offer a value proposition for offshore energy, initially targeting those which have had support from the NZTC (Focus Area 1), then reaching out to the wider oil and gas supply chain and innovations already deployed in other industries (Focus Area 2).

Technology Promotion – Promote these technologies through TLB members' influence, Technology Managers' Network meetings and TLB website publications e.g. today's session, where we have invited 4 technologies that were selected from the Energy Transition Zone pitch session on the 12th January, along with two others.

Future topics-1 – seek out and share Operating companies challenges and new technology deployments, including how they have adapted their internal processes and standards to enable success

Future topics-2 – explore promotion of Non Intrusive Inspection technologies as part of a wider push to accelerate their development and uptake across the industry.

Future topics-3 –happy to take ideas from this forum

Accelerate Deployment Workstream – Focus Area 1

The TLB in partnership with the Net Zero Technology Centre (NZTC) reviewed 50+ portfolio technologies as an initial phase.

Screening drove selection of 6 technologies for promotion based on a criteria including: TRL 7/8, trial success, value potential, etc.

The Technology Companies prepared case studies, for publication and presentation at the Technology Managers' Network PowerPoint Presentation (the-tlb.com)



AquaShim Aquaterra



Offshore Methane Emissions Measurement Flylogix



Laser Scanning Digital
Twin
GDi



Infinity Gauntlet Infinity



Digital Worker Platform Kite



Focused Stress Concentration Tomography Oceaneering & Speir Hunter

Accelerate Deployment Workstream – Focus Area 2

The Technology Leadership Board: Home (the-tlb.com)

Temporary site: www.thetlb.pipeten.co.uk/ http://www.thetlb.pipeten.co.uk/workstreams/workstreams/acceleratedeployment/call-for-previously-deployed-technology/

We would like to hear about technologies which have been successfully deployed, not necessarily in our sector, that offer track record or value proposition ideally suited toward Offshore Energy.

The Technology Leadership Board is offering to raise awareness of potentially beneficial technologies to our network of industry and business leaders. Successful applicants will have the opportunity to present their technology to the ~100 strong Technology Managers' Network which includes senior representatives of UKCS Operators.

- Call open now, closes noon 28th February 2022.
- · Applicant screening and selection in March 2022.

Apply here

• Presentations to TMN Meetings Q2/3 2022

□ Call for Previously Deployed Tec: × 🧧 tlb-accelerate-deployment-call-/ × + Technology Leadership Board: Accelerate Deployment workstream Technology Leadership Board: Accelerate Deployment workstream Call for Previously Deployed Technology Call for Previously Deployed Technology uptake of existing technologies to meet the challenges of the oil & gas industry. These technologies may have been developed for oil & gas but have not yet gained widespread adoption in the UKCS.Alternatively, they may have been developed in other industries but have potential in oil & gas. The Technology Leadership Board is offering to raise awareness of potentially beneficial technologies to our network of industry and business leaders. Successful applicants will have the pportunity to present their technology to the ~100 strong Technology Managers' Network which includes senior representatives of UKCS Operators. Application Criteria and Requirements Criteria for Previously Deployed Technology applications to be considered: ninimum one, include: Must be at a minimum of Technology Readiness Level 9 - "Actual system proven in mpany / Operator: Technology and the Must not already be in widespread use in the UKCS (maximum 4 commercial deployments) technology it would Requirements for Previously Deployed Technology applications Provide Technology name or title perdeployment, with Provide details of a minimum of one commercial deployment, include: where, when and fo

Accelerate Deployment Workstream – Technology Promotion

Continue to promote technologies through Technology Managers Network forums and material, e.g.

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Request for Operators to nominate themselves to present at future forums on either topic 1 or topic 2.

Future topics-3 – any ideas from this forum?