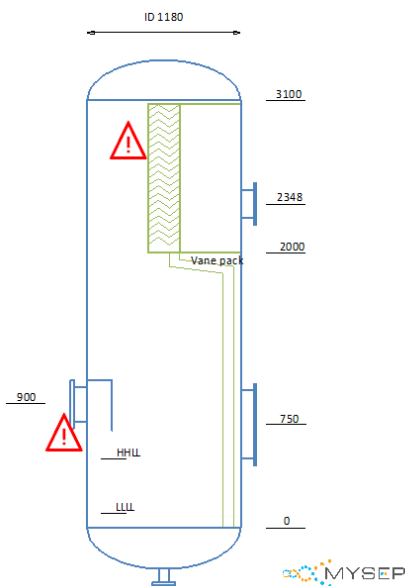


Tom Ralston, MySep Pte Ltd Presents:
“Process Phase Separation Pitfalls & Screening Out the Worst”

Tuesday 14 January 2020 at 18:00

NOTE VENUE: Society of Chemical Industries



Two and three phase separators are key process equipment in Upstream, Midstream and Downstream Oil & Gas.

Poor performance of phase separators across the industry is associated with \$10,000,000s production losses daily.

- What can go wrong?
- How can we remedy?
- How can we avoid mal-performance?

Drawing on over two decades of trouble-shooting and debottlenecking experience world-wide, the presentation will feature summary case studies of real industry applications. Material will include illustrations and videos of CFD modelling and physical lab testing.

An approach to good design practice will be demonstrated live with the MySep-Studio software application. This will feature new-build LNG applications and retro-fit

remediation of related processes.

Rigorous separator modelling inside process simulation is increasingly recognised as essential to the fidelity of an operational digital twin. A demonstration of how this can already be realised in leading simulators will also feature.

Tom is business Development Manager for MySep Pte Ltd with responsibilities including marketing, sales and exchanger technology. His career in process engineering began in modelling physical properties of fluids at the UK National Engineering Laboratory (NEL). At AspenTech Tom led the development of EDR and through 2nd and 3rd generation integration with Aspen's flagship HYSYS and Aspen Plus process simulation products. Joining MySep in 2015, he helped develop the software go-to-market and product strategy.

Venue: SCI, 14/15 Belgrave Square,
SW1X 8PS
Map attached.
For more information contact:
song@ichememember.org

Register to attend:
<http://ievents.icheme.org/booking/Default.aspx?evnt=1396>

Members not able to attend can join the live presentation over the web.

Register for this at: <https://attendee.gotowebinar.com/register/6068910963347647501>

Join us on LinkedIn: <https://www.linkedin.com/groups/IChemE-Oil-Natural-Gas-Special-7421236/about>

The SCI: 14/15 Belgrave Square

LOCATION

SCI Headquarter, 14/15 Belgrave Square, London, SW1X 8PS
Nearest tubes are Knightsbrige, Hyde Park Corner, Victoria and Sloane Square

MAP

