



MySep at Offshore Technology (OTC) 2023, Houston 1-4 May

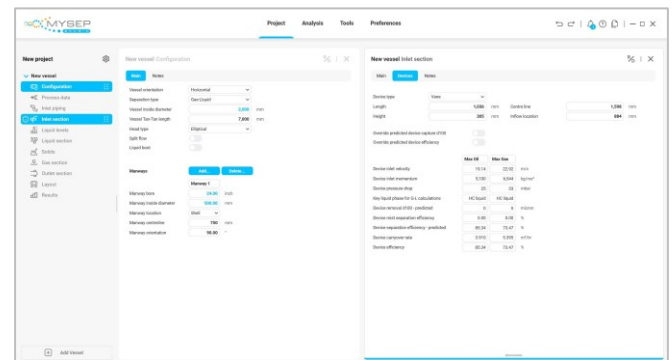
Confirming the OTC as a flagship event for MySep, Guy Hellinx and Tom Ralston will be meeting with both new and existing customers to showcase exciting developments in our software. OTC is the largest annual oil and gas event globally, and will be held at NRG Park in Houston, Texas. Make your date to stop by with the MySep team, Booth 4115, where you'll find us, within the Singapore Pavilion. This year's conference marks the 50th anniversary of OTC, with the theme "Delivering the Future of Offshore Energy." If you need more information about the event, you can visit the OTC website, [here](https://www.otcnet.org), or contact MySep directly, [here](https://www.mysp.com).



OTC 2023, Houston, Texas, USA

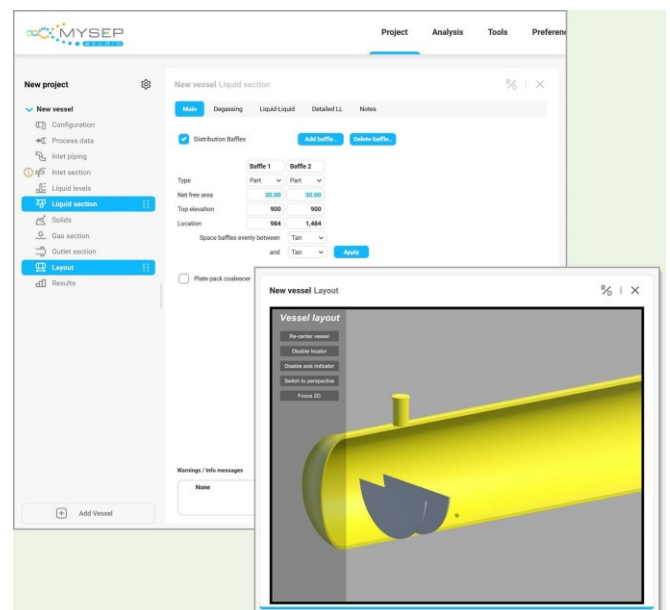
Countdown starts to V6

We are excited to announce the upcoming release of MySep Studio V6, which represents a major milestone for our software. As we approach the launch, we are pleased to offer advanced users the opportunity to preview and beta test this ground-breaking version, with special beta launch events being scheduled.



MySep Studio V6 Split Screen (2 panes)

Our development team has been hard at work, incorporating key customer requirements, including provision for full independence from Microsoft® software and infrastructure. To achieve this, we undertook a complete software re-architecting. This presented many opportunities to enhance user



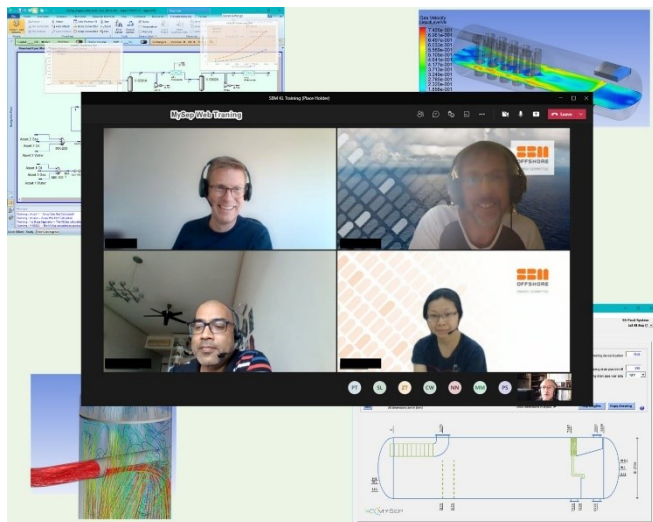
MySep Studio V6 with 3D Vessel Layout

experience and operational efficiency, with a modern and flexible user interface offering:

- Split screen to view different sections or vessels side by side
- User customizable design criteria
- 3D and 2D vessel layout
- More flexible demisting and agglomerating options
- Up to 15 process cases per vessel
- Lightning-fast loading and calculations
- Enhanced graphical analysis tools and much more...

MySep Training

MySep is acknowledged worldwide as the industry standard software for separator simulation and design. To support our customers in deriving the maximum value from their MySep investment, we have developed a training syllabus for in-person and remote delivery. MySep training has been devised to give hands-on experience of rating existing equipment, remediating poor configurations, and producing new greenfield designs. In addition, trainees gain insight into the physics of phase separation and good design practice with videos of lab testing and CFD simulation as aids to deeper understanding.



Hands-on sessions also include development of a simulation-based Digital Twin with embedded MySep Engine separator models. More Information [here](#).

Celebrate our 10th Anniversary

We are thrilled to announce that MySep is celebrating the 10th anniversary of its establishment by the owners of Kranji Solutions. Since its incorporation in 2013, MySep has rapidly gained recognition as the standard software for modelling and designing process phase separators, and has been adopted by many



leading operators, engineering contractors, and separation equipment suppliers across the globe.

To commemorate this significant milestone, we have planned a range of exciting initiatives that we can't wait to share with our customers and partners. Stay tuned for further updates on our 10th anniversary celebrations!

Shell Separation Expert joins MySep

Eric Vos is a well-known figure in the oil and gas industry, with 35 years of experience as a Senior



Technologist in Distillation and Phase Separation, at Shell Global Solutions. Within MySep, Eric will be contributing his expertise as a technical consultant, and as

a developer and presenter of our customer training. These roles align perfectly with his interest in continuing to work with academia. We are excited to have Eric join our team and look forward to his valuable contributions to our company and clients.

Symmetry user group 2023, Kuala Lumpur

New recruit Avinash Ravendran presented at the SLB Symmetry 2023 user group held recently in Kuala Lumpur.



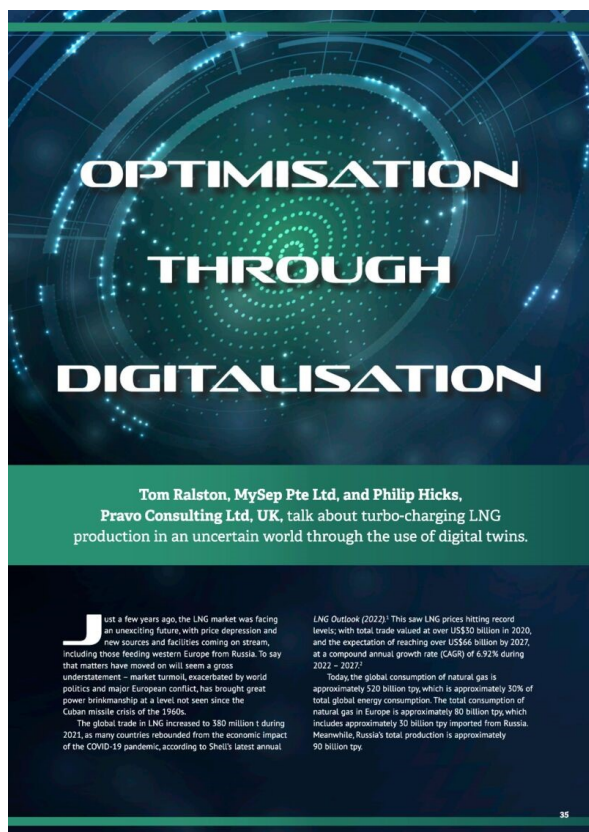
During his presentation, Avinash showcased the capabilities of an LNG Digital Twin, developed using Symmetry and MySep Engine, in answering critical questions such as: Can our facility handle increased

LNG processing capacity? Are there any potential bottlenecks that need to be addressed?

The LNG refrigeration loop's digital twin included rigorous modelling of all critical separators. It revealed the significant potential which can be unlocked. Avinash showed that optimizing separation processes could increase LNG processing capacity by up to 15%. The study emphasized the importance of integrating MySep Engine in a digital twin, highlighting the substantial revenue opportunities for overall process production and profitability.

Optimisation Through Digitalisation

"Turbo-charging LNG production in an uncertain world through the use of Digital Twins." MySep's Tom Ralston, and Philip Hicks of Pravo Consulting, describe how a digital twin, with MySep Engine embedded, can help identify and resolve bottlenecks in LNG processes. Check out the March issue of LNG Industry magazine (register for free magazine [here](#)), featuring the article on 'Optimisation through digitalisation'. Access the MySep case study overview [here](#).



Welcome our new Singapore-based Business Development Manager

We have immense pleasure in announcing that Avinash Ravendran has joined our team, as the Business Development Manager for Asia-Pacific (APAC) region.

In this pivotal role, Avinash will be responsible for driving business growth and our strategic vision for the region. Based in Singapore, he will play a key role in accelerating the adoption of our software, supporting our customers in the region, and coordinating with our partners. We are excited to have Avinash on board and are confident that his experience and expertise will accelerate progress towards our goals in APAC. His contribution will undoubtedly play a crucial role in continuing our success.



Upcoming events



MySep invests in a global programme of events, as speakers, exhibitors and attendees.

[OTC](#), Houston, 1-4 May 2023

[SPE Offshore](#), Aberdeen 5-8 Sep 2023

[GasTech](#), Singapore, 5-8 Sep

[ADIPEC](#), Abu Dhabi, 2-5 Oct

We hope you find this MySep Updates Newsletter of interest; please share with anyone who may benefit.

If you have any feedback or comments, please contact us at:

www.mysep.com/contact

or email: tom.ralston@mysep.com