LNG Training Technologies

Project update 05-09-2019

Bernd-Jan de Rooij - Innovam

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Project deliverables

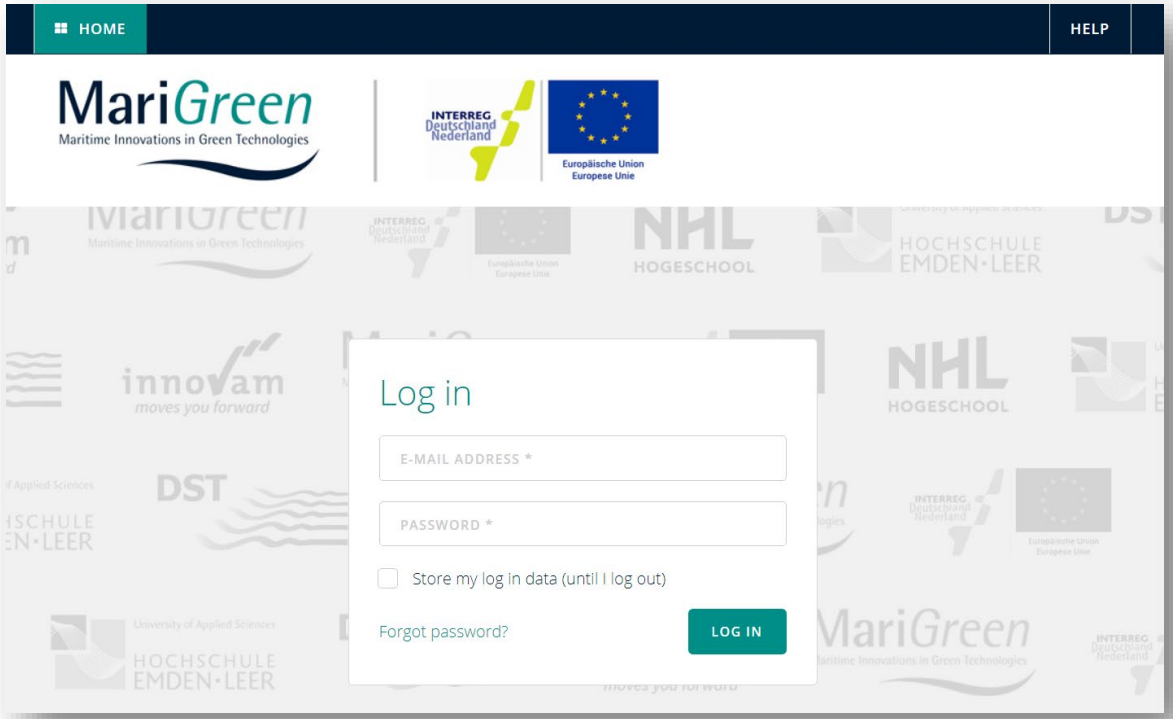
WP 1 deliverables:

- Needs analysis regarding the envisioned target group versus their participation in the Basic LNG Training course program
- Description of the required content-tool-matrix to cover the training objectives
- Definition of online learning platform requirements

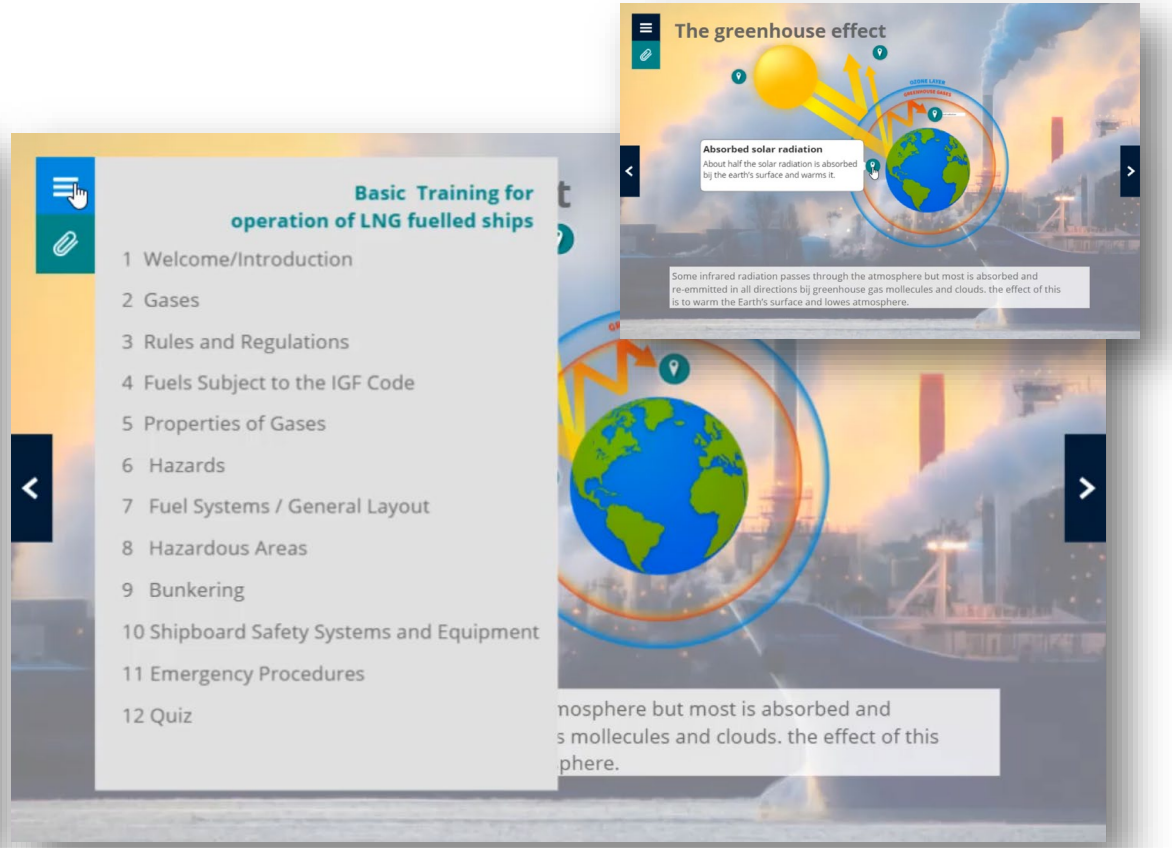
WP2 deliverables:

- An online **LCMS portal** with **E-learning module** 'Introduction to LNG Technology‘
- A **video-based instruction** (with voice-over or subtitles in English) on the learning topic: ‘*Safety Operations instruction on LNG Vessels*’
- An **Augmented Reality (AR) production** using an Microsoft HoloLens and Apple iPAD solution on the learning topic: ‘*Overview of a complete LNG system*’
- A PC-based **Virtual Reality (VR) simulation** on the learning topic: ‘*Overview of a truck-to-ship*’ bunkering process’

Project deliverables – E-learning (1)



LCMS portal



E-learning module 'Introduction to LNG'

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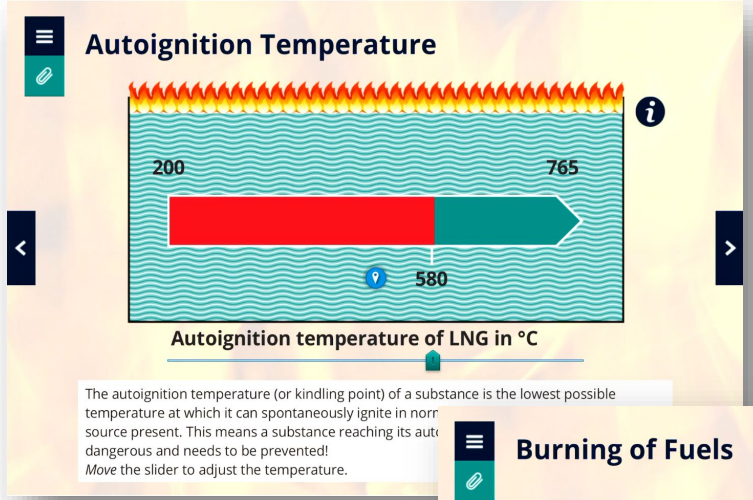
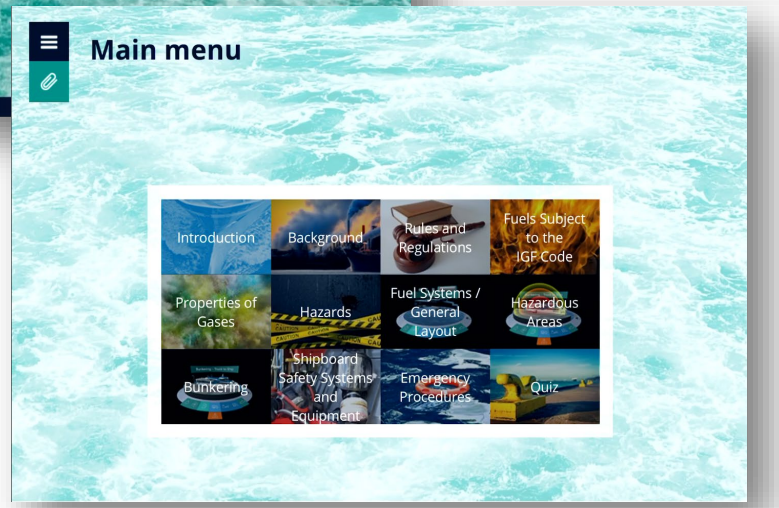
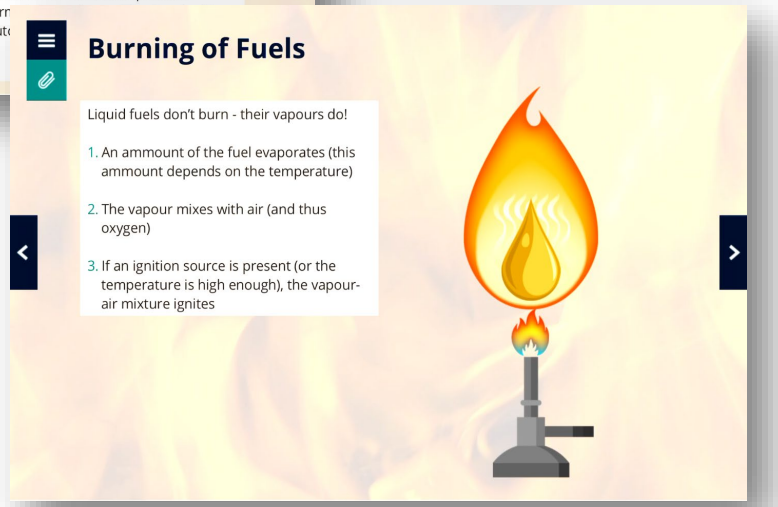
Project deliverables – E-learning (2)







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Project deliverables – VR solution

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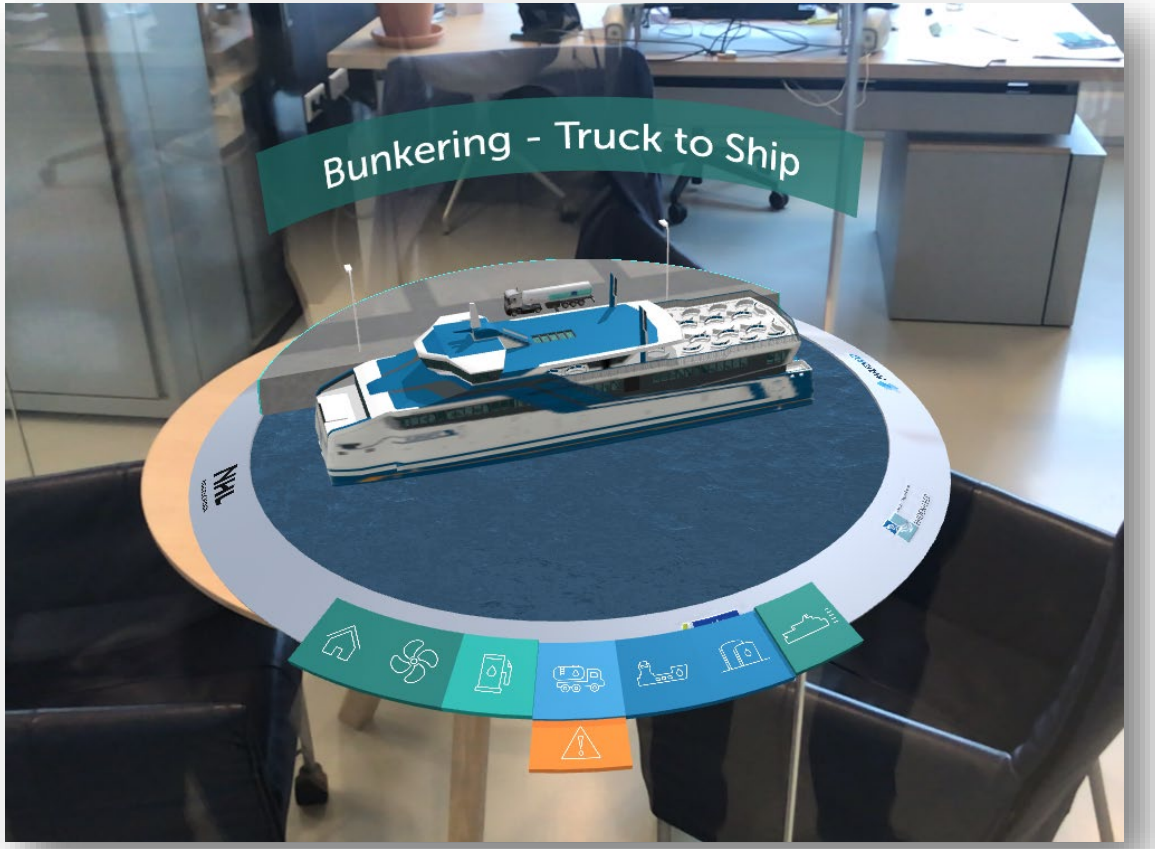
Project deliverables – AR solutions (1)

Hololens

iPad



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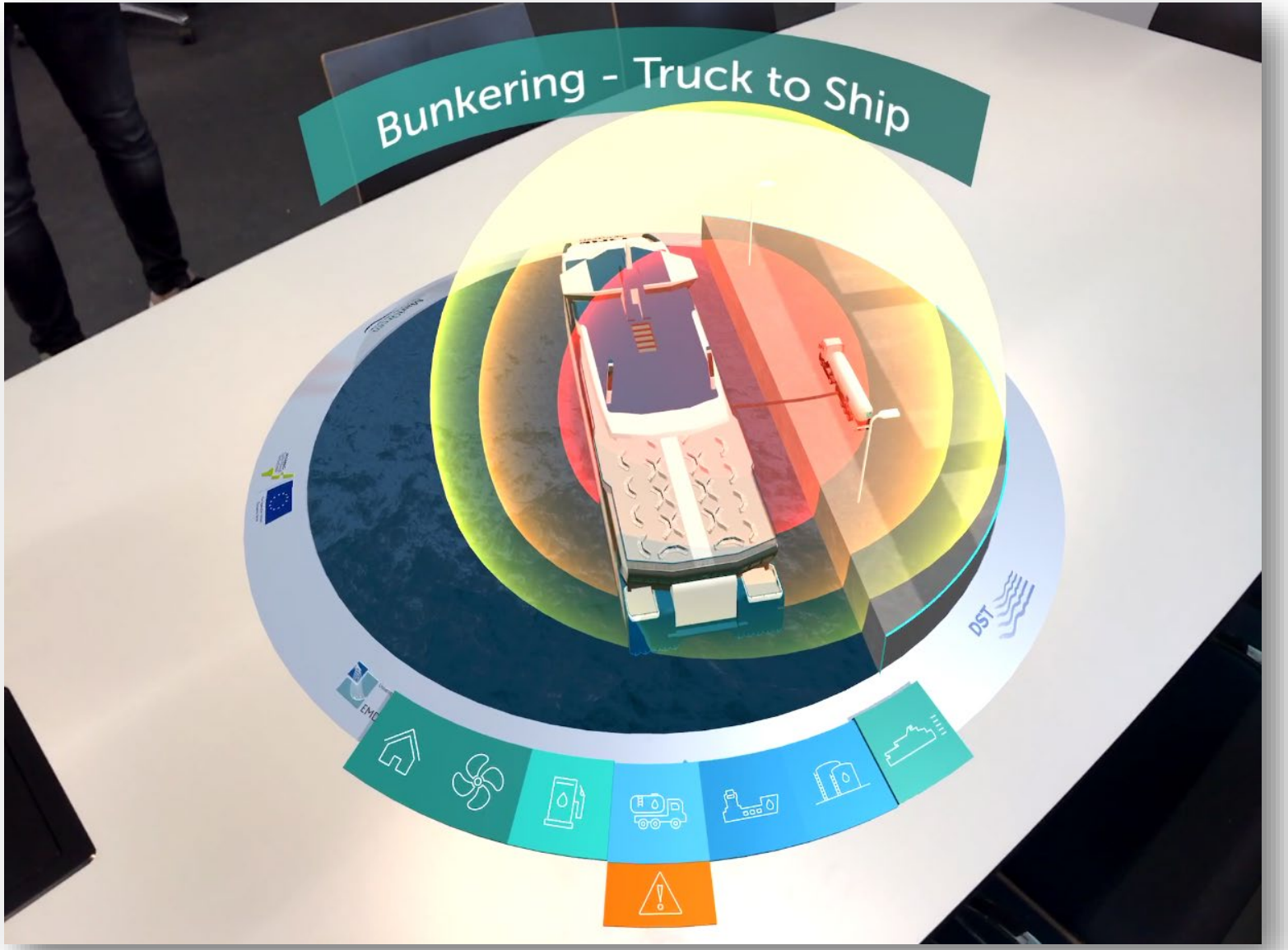
Project deliverables – AR solutions (iPad)



Project deliverables – AR solutions (Hololens)

Any questions?

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