

## Captain Tim Lodder, AFNI

Founder & Chief Executive Officer Blue Orange Wave Netherlands

Tim is founder and CEO of Blue Orange Wave. Blue Orange Wave believes that smart training enhanced with immersive technologies leads to better overall decisions; resulting in increased efficiency, better environmental performance, higher operational standards and improved safety records. Blue Orange Wave suite of immersive technologies brings together consultancy, scenarios and training curriculum development, implementation and support as one interactive, flexible solution with unparalleled functionality. The suite also creates the opportunity for users to access, analyse and learn in a way that generates value for individual and organisations; promoting better performance across the industry.

After completing his study at the Maritime Academy in Amsterdam, The Netherlands at 2005, Tim started his seagoing career with Holland America Line (HAL) as a Fourth Officer. Gaining experience in navigation, safety, security, training and crew management he climbed the ladder of the ranks to Third -, Second – and finally First Officer. In this last rank he was overall responsible for all ship safety systems, quality, control and crew safety training. He then worked as a Senior Officer on several special projects for HAL and mother company Carnival Corporation & PLC. In 2012 he got appointed to Captain. With his wide experience in maritime safety, operations, training and management, Tim was scouted in 2013 by the Danish multinational safety provider Falck. As a training consultant, he developed for the Dutch Government the translation of the STCW 2010 Manila Amendments into the Dutch law & regulations. This included adaptation to Virtual Reality (VR) Simulation for the safety and security training courses. After completion Tim tranferred his career in 2015 to the world's leading software developer in VR Simulation for safety & security training - XVR Simulation from the Netherlands. With his broad knowledge and hands-on experience Tim lead the introduction of VR Simulation to safety & security related training providers worldwide. This pioneering road took 3 years until he transferred this challenge to his own company Blue Orange Wave. Since its start in 2018, Tim represents with his global operating team seven leading solution providers and delivers smart (training) solutions to 10 companies in eight countries.