The marine environment presents a complex challenge for agencies dealing with the risk of Unexploded Ordnance (UXO) and developing risk mitigation strategies, tasks which are exacerbated by poor record keeping of historical data and the immense amount of airborne or naval ordnance that has either been deployed during times of conflict or dumped at sea. If the ordnance did not function as intended, then it is described as UXO and even after many years, may still explode on physical contact and certainly represents a challenge to organizations that carry out subsea operations in the marine environment.

Presentation given by **Richard Battrick** FSEE FIExpE CEng

Richard is a Fellow of the Society for Environmental Engineers (FSEE), a Fellow of the Institute of Explosive Engineers (FIExpE) and a Chartered Engineer (CEng). He initiated the CIRIA C-754 UK industry guide for dealing with UXO in the marine environment, is a former Royal Navy Bomb Disposal Commanding Officer and is the technical lead for the IMAS 09.60 underwater EO expert focus group.