

## VIMUTH FONSEKA



Vimuth Fonseka is a Project Engineer at AmSafe Bridport specialising in the fire protection product range. He serves as a product subject matter expert and design lead for new product research and development programs. Vimuth brings 6+ years of experience in designing various fire containment solutions ranging from Fire Containment Covers (FCCs), Fire Containment Bags (FCBs), Container Fire Containment Covers (CFCCs) to Fire Containment Pouches (FCPs) contributing to the air cargo industry.

Vimuth graduated from Emirates Aviation University, Dubai with a BSc. degree in Aeronautical Engineering in 2016 and completed the MEng degree in Manufacturing Systems Engineering from University of Moratuwa, Sri Lanka in 2022. He conducted his research on developing a test method to evaluate performance of aviation fire containment solutions during Lithium-ion battery fires.

Vimuth is a certified lean six sigma green belt holder and a member of IMechE and RAeS. He is also a member of the SAE G-27 Lithium Battery packaging performance committee.