IIOM Members Meeting Agenda for 21st January 2021

21st January 2021

10.00   Introduction, Housekeeping, and IIOM Update – Jon Anslow, IIOM UK Chairman

10.15   Using LED lighting as an Obsolescence Technology Insertion, and the drawbacks – Lloyd Francis, Luminator Aerospace

10.45   An Introduction to **OMCAS** – the **O**bsolescence **M**anagement Conformity and **C**apability **A**ssessment **S**cheme for Organizations – Graham Goring, e-Standards

11.15   REACh Update – Terry Rees-Pedlar, BAE Systems

11.40   Supporting UK Royal Navy with Proactive Obsolescence Management – Mark Copp, Allan Webb

12.10   Update on the Adoption of smartPCN as a Standard – Stuart Broadbent, Alstom Transport

12.25   Closing Remarks – Jon Anslow, IIOM UK Chairman

12.30   Meeting closes

The following information is intended to provide attendees with more information on the presentations

<u>Using LED lighting as an Obsolescence Technology Insertion, and the drawbacks -Lloyd Francis, Luminator Aerospace</u>

There has been a move in aviation to replace incandescent lights with LED lights for cost and reliability purposes, and the march of obsolescence of incandescent bulbs. However, it has been found that LED's have dangerous limitations in professional aviation.

<u>An Introduction to **OMCAS** – the **O**bsolescence **M**anagement Conformity and **C**apability **A**ssessment **S**cheme for Organizations - Graham Goring, e-Standards</u>

IIOM is introducing a conformity and capability assessment scheme to help companies demonstrate their capability and enable them to show this to auditors from customers and approval bodies. Graham will explain how this is being organised

<u>REACh Update – Terry Rees-Pedlar, BAE Systems</u>

Terry will give his regular update on evolving legislative requirements and the potential impacts from Brexit

<u>Supporting UK Royal Navy with Proactive Obsolescence Management - Jordan Dymond, Allan Webb</u>

UK MOD DE&S partnered with Allan Webb Ltd to undertake proactive Obsolescence Management across Type 23, Landing Platform Dock, Single Role Minehunter, Hunt and Astute and Vanguard. The project enabled the collection of data across MOD and the Supply Chain, and utilising collaborative working with Ships Obsolescence lead using R&D and innovative adaptation of data exploitation techniques, developed a programme and strategic assessment of obsolescence risk for each Platform.

<u>Update on the adoption of smartPCN as a standard – Stuart Broadbent, Alstom Transport</u>

IIOM-COGD's smartPCN working party meets fortnightly to develop the functionality and implementation of smartPCN. This presentation will describe how the smartPCN functionality will be developed, the plans for adding it to the international standard IEC 62402:2019 and how smartPCN will be marketed to manufacturers, distributors, integrators, and end users.