AIRCRAFT CONTINUING AIRWORTHINESS MANAGEMENT

A PRACTICAL GUIDE FOR CONTINUING AIRWORTHINESS ENGINEERS

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PREFACE

This technical publication provides a dedicated and definitive guide to aircraft continuing airworthiness management for engineers working within the airworthiness facet of the aerospace and aviation industry, with a focus on aircraft used for Commercial Air Transport (CAT) operations. In particular, it is aimed at engineers with little or no experience on the subject matter, who have been recently employed by, or interested in pursuing a career within, an aircraft Continuing Airworthiness Management Organisation (CAMO) or equivalent. It is also a useful resource for intermediate and experienced professionals, who have never had any formal training on the subject matter.

It has been designed to equip users with the fundamental knowledge and skills necessary to effectively and efficiently implement and manage continuing airworthiness processes in accordance with pertinent regulatory requirements and industry standards. It includes illustrations, worked examples, templates, and guidelines, where appropriate, to facilitate practical understanding.

Because it is based on contemporary methods and techniques for professional practice, this book is also highly recommended as an invaluable resource for use in both undergraduate and postgraduate programmes in Aerospace/Aeronautical/Aircraft Engineering and related disciplines.