

**Arconics Manual Manager<sup>®</sup>**  
XML authoring for aviation manuals





## Arconics Manual Manager

### Simple XML authoring for aviation manuals with automatic Print, Web, PDF and EFB publishing

Arconics Manual Manager is the market-leading **web-based technical publications system** for aircraft operators. It is designed specifically to support regulatory compliance in authoring, publishing and distribution.

Manual Manager is a web-based document authoring system that can automatically **publish to print, PDF and web**. It supports **Airbus** and **Boeing FCOM, QRH and MEL** manuals and **Operations Manuals** including **Ops Part A, B, C & D** and all cabin crew and ground operations manuals.

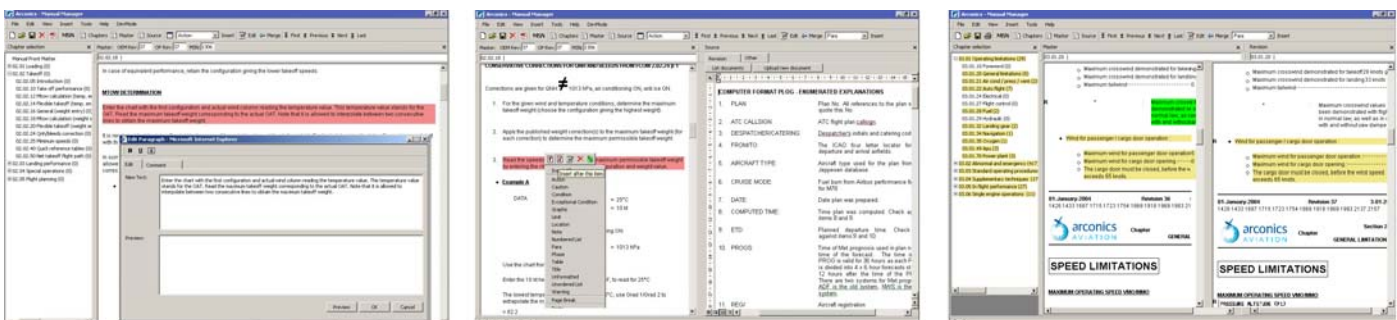
It ensures a consistent look and feel across all manuals and across all media. The system significantly reduces the time and effort required to meet regulatory obligations by maintaining a full audit trail of changes and generating **regulatory compliance matrixes** that map content and changes to specific regulations.

Manual Manager is **user friendly**; staff without XML expertise can use the system easily and effectively.

Manual Manager exports to XML and HTML, allowing aircraft operators to publish tail-specific manuals to Class I, II & III **Electronic Flight Bags**.

Manual Manager is a **true multi-fleet system**. It tracks effectivity by aircraft type and MSN. As new revisions are released manufacturers in SGML or XML, they can be imported easily, while preserving operator modifications to previous versions.

Manual Manager enables airlines to roll out new policy and procedure across the airline instantly and in compliance with regulatory obligations. Manual Manager **increases safety, reduces costs and ensures compliance**.



- Reduces the cost of producing manuals
- Automatic publishing to print, web and EFB
- No XML skills required
- Creates tail-specific manuals
- Supports current and new Boeing / Airbus formats
- Supports all EFB classes
- Tracks compliance across multiple jurisdictions
- Tracks every change by every user
- Automatically creates TOCs, LEPS, and Highlights

### Simple Structured Authoring

Manual Manager enables authors without XML or SGML expertise to author directly to XML using a web browser. A key feature of the system is that allows an author to create structurally correct documents with an elegant and friendly web-based interface.

### Import Manufacturer Updates

Manual Manager imports Airbus and Boeing revisions. The operator can selectively import manufacturer updates while preserving modifications made by the operator to earlier versions.

The system has the ability to calculate and display differences between documents so that the operator can identify manufacturer changes that have not been explicitly identified by the manufacturer.

### Multi-Channel Publishing

Manual Manager can render and publish to multiple channels. It can provide manuals on paper, PDF, web (HTML) and XML, with assured concurrency of style and content across formats. When viewed online, it delivers fast, clean HTML rendering.

The system can automatically create consolidated versions of all manuals for download or CD distribution.

### Multi-Fleet Capability

As a true multi-fleet system, Manual Manager supports Boeing, Airbus and mixed fleets. It tracks effectivity by aircraft type and MSN, and can generate tail-specific manuals.

### Multi-User Editing

The system allows multiple authors to collaborate simultaneously on a single manual. This speeds revision while assuring conformance with the operator's publishing and release policy.

### Compliance Tracking

Manual Manager can map elements in any document to specific regulations in one or more jurisdictions. The system can support all regulation types, including EASA, IOSA, FAA, & CAA and can automatically generate compliance tables and reports.

### Electronic Flight Bag

Manual Manager can export multiple XML or HTML formats to support class I, II or III EFBs.

### Fast Easy Deployment

Manual Manager can be deployed onsite in the operator or accessed as a hosted managed service from Arconics.



### Arconics

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