

# **Company Configuration Management Plan For Supplier Based Production**

# Engineering Report – E163043

## Configuration Management Plan For Supplier Based Production



- **This document is intended to define the company's configuration data that suppliers are required to access or be provided that clearly defines the desired supplied condition and identify processes, roles, and responsibilities for controlling changes to this data. The different data types follow:**

- ***Hawker Beechcraft Data Control***
- ***Supplier Data Control***
- ***Configuration Tooling***
- ***Manufacturing Plan (MFP)***

**Request a controlled copy of E163043 from your Supply Chain contact**

- ***Data Control*** – Processes and procedures that control configuration data. This data may be in the form of Engineering, Planning, Tooling, or Supply Chain Management (SCM) documentation. Data may be in electronic or hardcopy formats.
- ***Supplier Data Control*** – An internal CM Plan is to be documented and implemented by suppliers to ensure that supplied configuration data is controlled and disseminated in a manner that produces products to the company's desired configuration.

Suppliers are to develop their own internal CM Plan

- ***Configuration Tooling*** – Tools that define the desired part/assembly supplied condition. This tooling is used by the supplier to define/check parts to the desired supplied configuration. These tools shall be configuration controlled as outlined in this document.
- ***Manufacturing Plan (MFP)*** – Part configuration may be controlled by a Manufacturing Plan. These plans may define differences to engineering or actual desired engineering configuration.

Suppliers are to develop their own internal CM Plan

# Configuration Management Approach



- **Configuration Management (CM) is a combination of Hawker Beechcraft internal data generation/control and supplier interface with this data, including their own data management systems.**
- **Supplier CM systems and documentation data shall be reviewed and approved by Hawker Beechcraft Engineering CM. In addition to data, designated tooling may define desired supplied conditions and is also subject to Hawker Beechcraft Supplier Quality Engineering approval.**
- **Changes to data/tooling covered by this document may be initiated by either Hawker Beechcraft or the Supplier and must be processed through the Change Management process.**
- **Hawker Beechcraft Purchase Order to provide Engineering Revision and Manufacturing Plan information as required.**

**Changes to configuration media will be coordinated through the Hawker Beechcraft Change Control Board (CCB) process**

# Configuration Management Summary



- ✓ **Request a controlled copy of E163043 from your Hawker Beechcraft Supply Chain contact**
- ✓ **Suppliers are to develop their own internal CM Plan**
- ✓ **Hawker Beechcraft Purchase Order defines the desired supplied condition**
- ✓ **Changes to configuration media will be coordinated through the Hawker Beechcraft Change Control Board (CCB) process**
- ✓ **Hawker Beechcraft and Suppliers are required to comply with U.S. State Department and Department of Commerce requirements regarding dissemination of technical data**

## Electronic Data Transfers formats used by Hawker Beechcraft :

- Drawing RASTER, CATIA®[\[1\]](#), 4.2, DXF
- Specification: RASTER, WORD
- Planning: RASTER
- Tool Design CATIA®, DXF

[\[1\]](#) CATIA® is a registered trademark of Dassault Systems of America.

**Hawker Beechcraft and Suppliers are required to comply with U.S. State Department and Department of Commerce requirements regarding dissemination of technical data**