



## HICO TECHDOC-SUITE™

# ATA SPEC 1000BR V4.2 - CMP PROCESSING

**An easy-to-use solution to cost-effectively meet the requirements for creating and publishing S1000D v4.2 and ATA e-Business compliant Component Maintenance Publications (CMP). With HICO products, the existing process knowledge of the ATA iSpec 2200 can be easily transferred to the requirements of the ASD/AIA/ATA Spec S1000D in an integrated central solution.**

Aerospace industries have begun a transformation process in recent years to implement ATA iSpec 2200 publications with the well-known benefits of S1000D - better flexibility, modularization of content, etc.

The Component Maintenance Publication (CMP) is designed to allow the tailoring of the data for various products/projects through development of project specific business rules.

The ATA Spec 1000BR contains the specific business rules for the implementation of S1000D v4.2 in the civil aviation industry.

With the HICO TechDoc-Suite™ as part of the HICO iLS.Suite®, the existing ATA iSpec 2200 and S1000D knowledge can be integrated into one solution.

After configuring the Spec 1000BR - Civil Aviation S1000D Business Rules, editors can immediately use their existing knowledge to create CMP's based on predefined Publication Modules.

The ATA Spec 1000BR contains the specifications by the civil ATA and CMP BREX, which regulate the use of elements and attributes, the presentation of a CMP as well as the use of the Common Information Repository (CIR), Applicability, etc.

All these specifications are centrally defined in the HICO TechDoc-Suite™ and made available to the editors in tailored functions. This ensures that errors in the data can be identified during processing and corrected at an early stage.

Generated Data Modules such as Table of Contents, List of effective Data Modules, Numerical Indexes for parts and supplies, Vendorlists, etc. can be produced via functions and processes.



## FEATURES

- One solution for the creation of ATA iSpec CMM's and ATA Spec 1000BR CMP's
- Possibility for integrated conversion processes of your legacy data to S1000D Issue 4.2
- Intuitive and templates based configuration of the ATA Spec 1000BR BREX
- Efficient and simple authoring environment for CMP's
- Automatic validation against the ATA Spec 1000BR BREX
- Automatic change history and change processes
- Generate an ATA 1000BR data delivery package
- Easy publishing of CMP to PDF with the possibility to customize your needs



## BENEFITS

- ▶ ATA compliant Solution for OEMs and Aerospace Suppliers based on „HICO’s Best in Class Tech-Doc/S1000D Solutions“
- ▶ Simple migration processes from ATA iSpec2200 specialists to the new challenges of S1000D v4.2-compliant maintenance documentation based on ATA e-Business Specifications
- ▶ Fulfill ATA requirements for the new paradigm of CMP print publications, while allowing users to make layout/CI adjustments themselves
- ▶ **Integrated solution for the management and delivery of Component Maintenance Publications (CMP) in accordance with the recommendations of the ATA e-Business Program.**

While many customers benefit from the **out-of-the-box publishing solution** of HICO TechDoc-Suite™, which is based on the requirements of international TechDoc-specifications, customers still need the flexibility to adapt their publications to company- and project-specific needs (corporate identity/project requirements). With the integrated HICO X-Publisher®:Designer and the CMP-CuSS (Customizable StyleSheet), our customer can style there publications themself without the need to develop their own stylesheets.

HICO’s integrated solution approach allows to incorporate the results of other IPS disciplines - such as „Supply Support and Provisioning“ - into the production of Component Maintenance Publications (CMP) to ensure the consistency of Illustrated Parts Data (IPD).

## CONCLUSION

The management of Component Maintenance Publications (CMP) according to the ATA Spec 1000D BR v4.2 is a further component that integrates seamlessly into the HICO one-stop solution for Integrated Product Support (IPS).

Customers benefit from the practical experience and knowledge of HICO and its strategic cooperation with worldwide operating technical documentation service providers.

## ABOUT HICO

Since 1997, HICO has established efficient & sustainable software solutions as well as services for Integrated Product Support (IPS) & Service Lifecycle Management (SLM). HICO offers a full spectrum of IT-solutions, consulting & IPS-services from a single source. This includes solutions for technical-documentation & maintenance as well as engineering-support & engineering-integration in the IPS-process.

#ATA #S1000D #CMP #BREX #IPS #CMM #IPC #IPL  
#DELIVERY #CUSS #COMPLIANT #PDF #LEP #IPD



## IPS IS OUR DNA

DELIVERING INFORMATION LOGISTICS

**TRUST IN OUR LONGTIME EXPERIENCE FOR THE IMPLEMENTATION OF SUSTAINABLE SOLUTIONS OF INTEGRATED PRODUCT SUPPORT (IPS) AS YOUR RELIABLE PARTNER AND ADVISOR.**

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