

Integrated Logistics Support Handbook, SX000i

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Agenda

- About the Suite of Specifications
- About the Handbook
 - Aim
 - Purposes
 - Initial Structure
- About the Working Group
 - Working Group Member Companies
 - Actions to Date
 - Program Plan

The Vision for the Suite of Specifications

“All stakeholders will be able to apply common logistics processes so as to share and exchange data securely through the life of products and services.”

- SX000i ILS Working Group Charter, 2012-01-18



Vision Implementation

“Establish and adopt a coherent set of global information standards which:

- Establish a common understanding of ILS, and its global processes ...
- Optimize the life cycle cost and performance of the product and support system.
- Respond more quickly to initial and changing requirements...
- Enable collaboration between customers and industry through simplification of electronic information exchange.”

- SX000i ILS Working Group Charter, 2012-01-18

When implemented, the suite of ILS specifications enables a coherent interface with systems engineering.



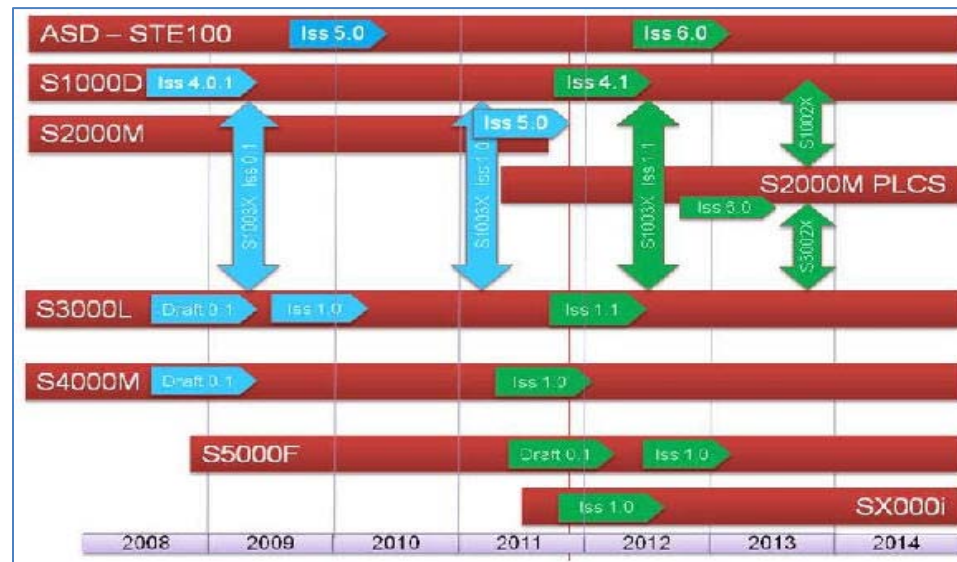
About the Integrated Logistics Support (ILS) Handbook, SX000i



Aim

“... an Integrated Logistic Support (ILS) Handbook, named SX000i, so as to ensure compatibility and the commonality of ILS processes...”

- SX000i ILS Working Group Charter, 2012-01-18



Purposes

- Explain the vision and objectives for the suite of specifications;
- Provide a framework that documents the global ILS process and interactions;
- Explain how the AIA/ASD ILS specifications interface with other standardization domains such as engineering, manufacturing, etc.
- Identify missing ILS specification needs for possible future development;
- Describe the global governance of AIA/ASD ILS specifications development;
- Provide guidance on how to satisfy specific business requirements using an appropriate selection of defined processes and specifications.

Initial Structure

Copyrights and User Agreements

Chapter 1 Introduction to the Handbook

1.1 General

1.2 Introduction

Chapter 2 Integrated Logistics Support Framework

2.1 Introduction

2.2 System Life Cycle Overview

2.3 ILS Overview

2.4 An ILS Process

Chapter 3 Usage of the Suite of ILS Specifications in an ILS Program

3.1 Introduction

3.2 Mapping of AIA/ASD ILS Specifications to ILS Elements

3.3 AIA/ASD ILS Specifications Interface with Other Domains

3.4 Selecting the Appropriate AIA/ASD ILS Specifications

3.5 Implementing the Specifications



Initial Structure

(Continued)

Chapter 4 AIA/ASD ILS Specification Governance

4.1 Introduction

4.2 Organizational Structure

4.3 Global Requirements for the Suite of ILS Specifications

4.4 User Community Feedback

4.5 Standard Specification Change Process

Annexes

References

Glossary

Abbreviations, Acronyms





About the ILS Handbook, SX000i Working Group



Member & Observer Organizations

MEMBER ORGANIZATIONS			
Company/Organization	Country	Company/Organization	Country
Airbus	France	Lockheed Martin	USA
Airbus Military	Spain	MoD UK	UK
Boeing Defense Systems	USA	Northrop Grumman	USA
Bundeswehr	Germany	OCCAR-EA	European
Cassidian	Spain	O'Neil & Associates	USA
Cassidian	Germany	Rolls-Royce Submarines	UK
ESG Elektroniksystem und Logistik GmbH	Germany	Saab	Sweden
Integrated Support Systems, Inc	USA	SDL	USA
Jotne	Norway	SELEX ELSAG	Italy
USAMC LOGSA	USA		

OBSERVER ORGANIZATIONS			
Company/Organization	Country	Company/Organization	Country
Defense Acquisition University	USA	NDLO/IM-PLCS	Norway
Jacobs Technology (on behalf of LOGSA)	USA	Scandinavian Avionics A/S	Denmark
Lockheed Martin UK Integrated Systems	UK	Spanish Air Force	Spain
LSC Group	UK		

**Currently the SX000i Working Group
Has 24 Members and 12 Observers**



Significant Actions to Date

- Kick-off Meeting – Stockholm, Sweden, 27 June 2011
 - Launched Working Group to Develop the Handbook
 - Confirmed of Participants and Commitment of Resources
 - Selected Interim European Chairman
 - Scheduled First Working Group Meeting
- Working Group Meeting 01.00 – Madrid, Spain, 14-15 September 2011
 - Drafted ILS Handbook Terms of Reference
 - Drafted ILS Handbook Working Group Terms of Reference
 - Drafted Rough Structure of the ILS Handbook
 - Approved European Chairman
 - Nominated Interim U.S. Co-Chairman
 - Developed Project Plan & Timeline



Significant Actions to Date

(Continued)

- Working Group Meeting 02.00 – Unterschleissheim, Germany, 18-19 January 2012
 - Reviewed and Approved ILS Handbook Charter
 - Reviewed and Approved ILS Handbook Working Group Terms of Reference
 - Approved U.S. Co-Chairman
 - Continued Discussion and Development of ILS Handbook Structure
- Working Group Meeting 03.00 – Plano, Texas, 17-19 April 2012
 - Planned and Coordinated Integration with Data Modeling and Exchange Working Group (DMEWG)
 - Approved Working Group Secretary
 - Finalized and Approved Initial Handbook Structure
 - Identified Task Teams and Writers for Handbook Chapters and Sections
 - Reviewed Submitted ILS Processes, Models and Elements



Program Plan

Phase	Activity	Deliverable(s)	Status
1	Task Definition	<ul style="list-style-type: none">• SX000i ILS Handbook Charter• SX000i Working Group Terms of Reference	Completed
2	Program Plan Preparation	<ul style="list-style-type: none">• Initial Handbook Structure• Task Team and Writing Assignments	Completed
3	Handbook Preparation and Integration	SX000i ILS Handbook	In-Progress; Due 12/2012
4	Industry Agreement and Authorization	AIA and ASD Approval	In-Progress Due 06/2013



Summary

“Develop, publicize and maintain an Integrated Logistic Support (ILS) Handbook, named SX000i, so as to ensure compatibility and the commonality of ILS processes.”

- SX000i ILS Working Group Charter, 2012-01-18



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