



EUROPEAN  
SPALLATION  
SOURCE

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# ICS Engineering Manual

FOR AN ICS INVENTORY SYSTEM

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# 1 Overview

## 1.1 Scope

- The purpose of this document is to describe how the ICS inventory system works.
- The purpose of this document is to provide the predefined bar codes in order to help users to stock any equipmen with only given bar code scanner.

## 1.2 Target Audience

This document is targeted to ICS engineers and technical stakeholders of the ICS inventory system.

# 2 Frequently Usage Case

## 2.1 MTCA

### 2.1.1 MTCA IOxOS IFC1410

### 2.1.2 MRF EVR-300DC

## 2.2 Network Device

### 2.2.1 MOXA Nport 6650

### 2.2.2 HP Network Switch

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### 3 Predefined Bar Codes

#### 3.1 Vendor Codes



UNDEFINED



ESS



MRF



IOXOS



WIENER



MOXA



NAT



CONCURRENT



SCHROFF



STRUCK



DELL



SAMSUNG

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HP



IBM



CAEN



RARITAN

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### 3.2 FormFactor Codes



UNDEFINED



MTCA



PCIE



CPCI



PMC



VME

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### 3.3 ICS Location Codes



UNDEFINED



ICSLAB



TETRA



SITE



UTGARD



FREIA



CEA



ESSBILBAO



CATANIA

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### 3.4 Status Codes

	UNDEFINED
	STOCK
	INSERVICE
	DISPOSED



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## 3.5 Model Codes



UNDEFINED



MTCA-EVM-300



VME-EVM-300



PCIE-EVR-300



PCIE-EVR-300DC



PMC-EVR-230



VME-EVR-230



VME-EVR-230RF



CPCI-EVR-230



VME-FOUT-12



CPCI-FOUT-12



CPCI-EVG-220

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CPCI-EVG-230



VME-EVG-230



NPORT5510



NPORT6650



WIENERCRATE450



PDU-X3-3600