



ISO 28560 1&2 encoding compliance request

Date	
Organisation requesting	
Certification type (1 – 5)	
Contact name	
Contact title	
Phone number	
Email address	
Fee amount enclosed	

Overview

This form is used to request testing and compliance evaluation services from Sybis. The service relates to specific encodings of ISO 28560 parts one and two and will be facilitated using diagnostic and quality control software tools from Convergent Software Ltd.

Process

An RFID supplier is required to complete this form, indicating which ISO 28560 data elements have been encoded onto the RFID tag and the specific data values that have been encoded for each element. The completed form, together with an encoded RFID tag sample and the appropriate fee from the cost table is mailed to:

Sybis
PO Box 52
Nunawading,
Victoria 3131, Australia

Sybis will respond with a written evaluation of the encoding and, where possible, will include comments on any non-compliance issues discovered during the analysis. If there are no errors in the sample encoding, Sybis will issue a certificate of compliance for the specific encoding evaluated

Conditions

1. The certificate of compliance relates and is limited to a specific tag encoding. Should a supplier wish to change the encoding for use in the same library or

another library, the new encoding will need to be certified. Adding or subtracting ISO 28560 data elements from a profile or changing the lock status of any element within a profile will constitute the generation of a new encoding and require certification.

2. The sample RFID tag will not be returned but will be kept on file at Sybis for future reference, should the need arise.
3. The fee for initial compliance testing covers a second test, if required, within 90 days of the original testing. If further testing is required, a reduced fee applies for each test. A reduced fee also applies for suppliers who have previously had an encoding successfully certified and who wish to have alternative encodings certified. The Cost table outlines the fee structure.
4. Sybis will respond to a compliance request within two weeks of receiving the completed request form, the tag sample and the appropriate fee.
5. In cases where the correct encoding is disputed, following verification from Convergent Software, the Sybis determination will be deemed to be correct.

Limitations

The data elements within ISO 28560 may contain a wide range of data values. It is not practical to test all of the data permutations used within each element and so the certification assumes that a supplier will employ only permitted values and data structures within each element when specified in the various parts of ISO 28560.

Fees*

Certification type	Detail	Cost
(1) Initial certification	This certification relates to a supplier seeking an encoding certification for the first time. One retest within 90 days is included in the original fee.	\$600
(2) Initial certification retest	The first retest of an encoding from a new supplier that has previously been tested and discovered to have errors	None
(3) Secondary certification	This certification relates to a supplier having a previously certified encoding who intends to implement an alternative data model configuration to the one tested at the initial certification stage. One retest within 90 days is included in the original fee.	\$450
(4) Secondary certification retest	The first retest of an encoding from an already certified supplier that has previously been tested and discovered to have errors	None
(5) Follow up certification	For subsequent certification attempts following failure of the initial certification & retest – all suppliers	\$300
Consultation	Charged on an hourly basis as required	\$125 p/h

* GST applies for requests originating from Australia

RFID tag information

Manufacturer & type	
Block size	
Number of blocks	
64 bit unique ID	

Encoded tag data

<i>n</i>	Element	Encoded data	Locked?
1	Primary item identifier		
2	Content parameter		
3	Owner institution (ISIL)		
4	Set information		
5	Type of usage		
6	Shelf location		
7	ONIX media format		
8	MARC media format		
9	Supplier identifier		
10	Order number		
11	ILL borrowing institution (ISIL)		
12	ILL borrowing transaction number		
13	GS1 product identifier		
14	Alternative unique item identifier		
15	Local data A		
16	Local data B		

17	Title		
18	Product identifier local		
19	Media format (other)		
20	Supply chain stage		
21	Supplier invoice number		
22	Alternative item identifier		
23	Alternative owner institution		
24	Subsidiary of an owner institution		
25	Alternative ILL borrowing institution		
26	Local data C		
27	Not defined		
28	Not defined		
29	Not defined		
30	Not defined		
31	Not defined		

Required for testing

- This form completed
- An encoded RFID tag sample
- The appropriate fee

Sybis use only

Testing date	
Pass / fail	
Response date	
Comments	