

Unicard Limited
Pear Tree Business Centre
Cobham Road
Wimborne
Dorset
BH21 7PT

9th October 2020

ITSO HOPS Compliance Certificate

Certificate Number: C-00088-2

Product/Service name: Unicard BASE HOPS, version 2.4 build 1279 / AMS 3.03.1.3 Compliant with: Unicard BASE HOPS, version 2.4 build 1279 / AMS 3.03.1.3 ITSO TS 1000 Specification Version 2.1.4 Corrigendum 9

Dear Peter

ITSO received a request submitted by Unicard Limited, for the certification of the Unicard BASE HOPS (software version 2.4 build 1279 / AMS 3.03.1.3). As indicated in Certification Test Report (ref. HO_0001-Unicard BASE HOPS re-certification of C-00088-1), ITSO has found reasonable evidence that the submitted product/service complies to ITSO TS 1000 Specification Version 2.1.4 Corrigendum 9.

Your product/service will be included in the certified products list, published on ITSO website.

Please note that the present Certification is subject to the following general terms and conditions along with conditions/constraints as detailed in Schedule B:

- i. The present Certification is granted on the basis of the ITSO Certification & Compliance Policy and therefore is valid as of today and will expire 7 years from issue, however If the Product/service contains a sub-assembly, the above referenced product will only be valid if the sub-assembly holds a valid ITSO certificate.
- ii. If the Product version number is changed, Unicard Limited <u>must</u> notify ITSO of this fact in writing by supplying the release notes. Any change in the Product that may generate a different behaviour with respect to the ITSO TS 1000 Specification version 2.1.4 corrigendum 9 standards may be considered a major modification subject to a new evaluation in order to maintain the present Certification.
- iii. The present Certification granted to Unicard Limited for the above referenced Product is non-transferable to any other vendor.
- iv. When request by an ITSO Licenced Operator, the ITSO Registered Supplier must supply a copy of the Test Report.



Schedule A

The optional functionality supported by this HOPS is shown in the following tables:

Action/Hot listing support				
Multi Record Action List (0603) Multi Record Hot List (0602)		Receive Manual Block from POST (0315)	Receive Manual Unblock from POST (0314)	
✓	✓	✓	✓	

Interoperability/parameter list support				
ListFR1 List FR1		List FR2	List FR2	
Receive 0Axx	Receive 0Bxx	Receive 0Axx	Receive 0Bxx	

Multi Record support				
Multi Record Data Correction Generation Processing		Generate Multi Record transmission, multiple types, (0600)	Receive Multi Record Transmission, multiple types, (0600)	

ISAM Physical Groups / Import of CM keys / Account Maintenance				
ISAM Physical Group - Creation	ISAM Physical Group – Change Grouping	Import of CM Keys	ITSO Shell account Maintenance	ITSO Product account Maintenance
✓	✓		✓	✓

CM or Shell status / Non ITSO formatted / User Defined Message Support					
CM or Shell status advisory (0802)	Non ITSO formatted Messages	UD Frames Generate 0Exx	UD Frames Receive 0Exx	UD Frames Generate 0Fxx	UD Frames Receive 0Fxx
✓		✓		✓	



Schedule B

List of conditions and/or constraints applied by ITSO:

i. None



Certificate No. C-00088-2

ITSO Certificate of Compliance

Supplier: Unicard Limited

Product/service: Unicard BASE HOPS

Version: **2.4 build 1279 / AMS 3.03.1.3**

This is to certify that the above product/service has been tested as required by ITSO for compliance against:

ITSO TS 1000 Specification Version: 2.1.4 Corrigendum 9

Test Report Ref: HO_0001-Unicard BASE HOPS re-certification of C-00088-1

This product supports the functions: ITSO HOPS and communicates within an ITSO environment as listed in Schedule A of this Certificate.

This product may only be used by ITSO Licensed Members complying with the conditions and constraints listed in Schedule B.

Signed for and on behalf of ITSO:

Name: Darren Marshall-Sewell

Title: Certification & Compliance Manager

Dated: 9th October 2020

Certificate Valid until: 8th October 2027