

Paris, 29th January 2024

IDEMIA France SAS 2 place Samuel de Champlain 92400 Courbevoie FRANCE

ISO/IEC TS 24192 Compliance Certificate - PICC

A Smart Ticketing Alliance certification program

Certificate Number:	CNAPC/PIC-00050
Product/System name:	urbanGo Fly 40 (commercial identification)
Compliant with :	ISO/IEC TS 24192-1:2021
Operational temp. range :	Class I (-10°C to +50°C)
ISO 14443 antenna class :	Does not claim to meet the requirements of one particular PICC class
Protocol supported :	Туре В

Dear Customer,

The Certification Body PayCert has received a request, submitted by IDEMIA France SAS, your company, for the Certification of the PICC product urbanGo Fly 40 (IC: SLC36PDL352; Software: SOLVO FLY 40 v01.00.09; Application type: Calypso CNA Applet v1.3.10; Antenna: DIA 60; Card body: PVC; Dual card), hereafter referred to as the Product and identified above as "urbanGo Fly 40".

In connection with your request, we have received your Implementation Conformance Statement (ICS), referred to as PAY.IDE.PICC.ISO24192.2021.2023-027 dated 10/01/2024 and we have assessed your Test Report(s) (ref. IC.E.RE.2312.018 V1.0, IC.E.RE.2312.019 V1.0), which was generated by ICUBE TESTING CENTER, following the Test Plan "ISO/IEC TS 24192-2:2021".

Based on these elements, as indicated in PayCert's Certification Report (ref. CER/EVR/PIC/2024-008 v1.0.0) the Certification Body has found reasonable evidence that the submitted samples of the Product complies to the ISO/IEC TS 24192-1:2021.

The Certification Body hereby grants the Product Certification of compliance with the requirements stated by the ISO/IEC TS 24192-1:2021 standard and will include your Product in the certified products list, published on PayCert website (<u>http://cna-paycert-certification.com</u>).

PayCert is a certification body owned by ELITT SAS, 8 rue Leopold Sedar-Senghor, 14460 Colombelles, France, with share capital of 1 059 150 € registered under number 501 255 54 RCS Caen. CER/FOR/PCD/2023-005 v2.0.0



Please note that the present Certification is subject to the following terms and conditions as listed hereafter :

i) The present Certification is granted on the basis of the Smart Ticketing Alliance Certification Policy and therefore is valid as of today and will expire on the 29 January 2031.

ii) If the Product is changed, IDEMIA France SAS must notify the Certification Body of this fact in writing. Any change in the Product that may generate a different behaviour with respect to the ISO/IEC TS 24192-1:2021 standard or a difference in the Product Implementation Conformance Statement will be considered a major modification subject to a new evaluation in order to maintain the present Certification.

iii) The present Certification granted to IDEMIA France SAS for the above referenced Product is non-transferable to any other vendor.

The Certification Body has the right to terminate or revoke the Certification should any of the aformentionned terms and conditions be not respected.

Name: Laurence MASSON

Title: Chief Operating Officer



Accréditation n°5-0673 Portée disponible sur www.cofrac.fr



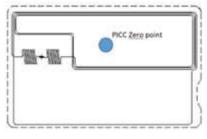
a. PICC Product Description

[PICC1] Administrative data		
[PICC1.1] (*) Brand name: urbanGo Fly 40		
[PICC1.2] (*) Trade name: urbanGo Fly 40		
[PICC1.3a] (*) Hardware version: SOLVO FLY 40 v01.00.09		
[PICC1.3b] (*) Software version: SOLVO FLY 40 v01.00.09		
[PICC1.4] (*) PICC features ISO/IEC 7816 contact interface (dual): • Yes • C No		
[PICC1.5] (*) IC manufacturer: INFINEON		
[PICC1.6] (*) IC reference / size: SLC36PDL352		
[PICC1.9] (*) Type of card body structure: PVC		
The PICC is based on a STA certified PICC (*):		
If yes STA PICC certificate number (*): N/A		
If yes rationale to justify the delta-certification (*): N/A		

b. PICC General Technical Characteristics

[PICC2] General technical characteristics

[PICC2.2] (*) Reference of PICC Zero Point (target ID-marked on sample or photo or diagram):



DIA 60

[PICC2.3] (*) Operational temperature class supported as defined in Clause 11.2 of ISO/IEC TS 24192-1:2021:

Class A

Class I

[PICC2.4] (*) Antenna class according to ISO/IEC 14443:

O "Class 1" O "Class 2" O "Class 3"

Obes not claim to meet the requirements of one particular PICC class



c. PICC Supported Options

[PICC3] Protocol characteristics		
[PICC3.1] (*) Supported communication signal interface(s) and protocol(s): Type A Type B Other: Click here to enter text.		
[PICC4] Type A (where applicable)		
[PICC4.1] (*) PCD -> PICC bit rates supported: C fc/128 (~106 kbit/s)		
Other: Click here to enter text.		
[PICC4.2] (*) PICC -> PCD bit rates supported: C fc/128 (~106 kbit/s)		
Other: Click here to enter text.		
[PICC4.3] (*) Only symmetrical bit rates supported: C Yes C No		
[PICC4.10] (*) S(PARAMETERS) support: C Yes C No		
[PICC5] Type B (where applicable)		
[PICC5.1] (*) PCD -> PICC bit rates supported: fc/128 (~106 kbit/s)		
Other: 212 kbit/s, 424 kbit/s		
[PICC5.2] (*) PICC -> PCD bit rates supported: fc/128 (~106 kbit/s)		
Other: 212 kbit/s, 424 kbit/s		
[PICC5.3] (*) Only symmetrical bit rates supported:		
[PICC5.4] (*) PUPI value: • Fixed number • C Random number		
[PICC5.9] (*) Extended ATQB support: C Yes 💽 No		
If yes, SFGI: Click here to enter text.		
[PICC5.10] (*) S(PARAMETERS) support: C Yes C No		
[PICC5.11] (*) All AFIs are supported: C Yes No		
If not, indicate all supported AFI(s): Only AFI=0 is supported		
[PICC5.12] (*) REQB/WUPB with N > 1 support:		