



Certificate of Compliance

Certificate: 70170798

Master Contract: 258554 (258554)

Project: 70170798

Date Issued: 2018-05-28

Issued to: i. Safe MOBILE GmbH
i Park Tauberfranken 10
Lauda-Koenigshofen, Baden-Württemberg 97922
GERMANY
Attention: Michael Bergmeier

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by: *Albert Jansen*
Albert Jansen

CLASS 2258 03 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non - Incendive Systems - For Hazardous Locations

CLASS 2258 83 - PROCESS CONTROL EQUIPMENT-Intrinsically Safe and Non-Incendive - Systems-For Hazardous Locations-Certified to U.S. Standards

Class I Division 2, Groups A, B, C, D;

Class II Division 2, Groups F, G

Class III Division 2

The IS740.2 is an intrinsically safe, rugged mobile smartphone, powered by a rechargeable 3.8V, 3950mAh battery pack BL395DP (with cell V705566P). IP54. Temperature code T4. Ambient temperature: -20°C to 60°C operational, 0°C to 40°C charging

Conditions of Acceptability:

- The battery shall only be charged outside hazardous areas, at an ambient between 0°C and 40°C.
- The battery must only be charged using the approved AC Adapter (ICP-12-050-2000B).
- All peripheral ports may only be used outside hazardous areas.
- The device must be operated and stored in a controlled environment to maintain pollution degree 2.
- The device must be protected against the following: Impacts with high impact energy excessive UV light emission, and high electrostatic charge processes.



Certificate: 70170798
Project: 70170798

Master Contract: 258554
Date Issued: 2018-05-28

APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 0-10 (R2015)	General Requirements – Canadian Electrical Code, Part II
CAN/CSA-C22.2 No. 60950-1-07	Information technology Equipment – Safety – Part 1: General Requirements
C22.2 No. 213-17	Nonincendive electrical equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) locations
UL 60950-1 Edition 2	Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - Part 1: General Requirements - Third Edition
ANSI/ISA-12.12.01-2015	Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations

MARKINGS

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

In addition to the above markings, the label shall contain:

- The appropriate Hazardous Locations markings as shown below:
 - Class I Div. 2 Groups ABCD
 - Class II Div. 2 Groups FG
 - Class III Div. 2
- The words “Intrinsically Safe” in English and in French
- The appropriate temperature code: T4
- The ambient temperature range: -20°C to 60°C
- The name of the manufacturer and their registered trademark
- A serial number
- The certificate number “CSA18CA70170797”
- The following warnings in English and French:
 - Operate and store in a controlled environment to maintain pollution degree 2.
 - Read and understand the manual before operating!
 - Do not charge or open in Ex-hazardous areas!



Supplement to Certificate of Compliance

Certificate: 70170798

Master Contract: 258554 (258554)

*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
70170798	2018-05-28	Original CSA C-US certification of the IS740.2 smartphone for the following markings: Class I Div. 2 Groups A, B, C, D Class II Div. 2 Groups F, G Class III Div. 2. Certification based on IECEX certificate IECEX EPS 16.0027X and accompanying ExTR DE/EPS/ExTR16.0027/01.