

**“SERVIZIO DI PRESIDIO DEI VARCHI DI ACCESSO ALL’AREA
STERILE, SERVIZIO DI CONTROLLO DELLE AREE STERILI
PORTUALI DA SVOLGERSI CON L’AUSILIO DI SISTEMI TVCC
E SERVIZIO DI INSTRADAMENTO AUTO NEL PORTO DI
CAGLIARI” – CIG: 7843881F5B**

ELENCO ATTREZZATURE

- N. 2 Macchine Radiogene Gilardoni mod. FEP 1000 HC DV
- N. 4 Portali Metal Detector CEIA mod: HIPEPLUS/PZ
- N. 1 Rilevatore tracce esplosivi FLIR mod: FIDO FX2
- N. 7 Metal Detector Manuali CEIA mod: PD 240
- N. 6 Specchi con braccio estendibile per ispezione sottoscocca
- N. 1 Apparecchiature fissa per l'ispezione sottoscocca Mod: Secu Scan color
- N. 1 Stazione Fissa VHF Icom mod: ICF110
- N. 26 VHF portatili Icom mod: IC F1000
- N. 1 VHF Marino Icom mod: Icm 71
- N. 1 VALIGETTA per test STP su macchina radiogena
- N. 2 BOX per test su portali metal detector

Allegati: certificazioni



FACTORY ACCEPTANCE TEST REPORT

Head Data

Equipment Model:	HIPEPLUS/PZ
Serial Number:	21806023121
Equipment Code:	HIPEPLUS/PZ-0793
Description:	

Equipment Characteristics

IS Settings

1 NILECJ-1	16 NON-FERR
2 NILECJ-2	17 MIXMETAL
3 NILECJ-3	18 HCB
4 NILECJ-4	19 -----
5 NILECJ-5	20 -----
6 NIJ-LO	21 -----
7 NIJ-HO	22 NILECJ2B
8 -----	23 OTP
9 GA	24 -----
10 GD	25 -----
11 GDK-L1	26 -----
12 GDK-L2	27 -----
13 GDK-L3	28 -----
14 3GTE	29 -----
15 FERROUS	30 -----

CURRENT SETTING: NILECJ-2

LD Settings (Customized)

0 BULLET	10 -----
1 -----	11 -----
2 -----	12 -----
3 -----	13 -----
4 -----	14 -----
5 -----	15 -----
6 -----	16 -----
7 -----	17 -----
8 -----	18 -----
9 -----	19 -----

CURRENT SETTING: NILECJ-2

Equipment Final Setting

PT	SN 21806023121	PV LX1A1010	setting: NILECJ-2
	*Alarm Duration	AD = 1	0, 1, 2, 3, 4, 5, 0P, 1P, 2P, 3P, 4P, 5P, ...
	Alarm Probability in	AP = 0	0...100
	*Alarm Tone	AT = 2	0...44
	*Alarm Volume	AV = 2	0...9
	Anti Vibrations System	AVS = NO	NO, YES
	BLUETOOTH Enable	BTE = NO	NO, YES
	*TX Channel	CH = 0	0...99
	LED Bar In	LBI = OFF	OFF, ON
	Lower zone Coefficient	LC = 0	-20...20
	Metal Type Indication	MTI = NO	NO, YES
	Minimum Volume	MV = 1	0...9
	Random Alarm Tone	RAT = 0	0...44
	Random Alarm Volume	RAV = 3	0...9
	*SEnsitivity	SE = 32	-100...99
	SE No Transit	SENT = 100	0...100
	Zones Lateral activation	ZL = NO	NO, YES
	* available at user level		

Factory Acceptance Test Log

02P DEPARTMENT OPERATIVE INSTRUCTION	
Title: Final check of the HIPEPLUS/PZ Metal Detector	
Code: IO-HW-02P-0146-rev1	
Date: 15/02/2017	
Qualified personnel: See Reference document IO-QA-VAR-027.	
Instruments used:	
Personal Computer with 02P database and testing software;	
Non Magnetic sphere sample, code: 02P 763;	
Test pit tools, codes: PART HW18, PART HW19, PART HW20	
Ampermeter, code: 02P 902,	
Chip card, code: CC/001AT160K12/13;	
Power Supply, code: 02P 1160.	
TEST SEQUENCE	TEST RESULT

1) POSITIONING: Check the correct positioning of the metal detector in the test pit (PARTHW18, PARTHW19).	PASSED
2) LABELS: Check the presence and conformity of the Model and Serial Number labels on power supplier module.	PASSED
3) COMPOSITION, ASSEMBLY AND FINISHING OF ALL THE PARTS: Check the composition, assembly and finishing of the metal detector.	PASSED
4) START UP: Switch ON of the metal detector and start-up procedure check.	PASSED
5) PARAMETER SETTING AND PROGRAM VERSION CHECK: Loading of the programming parameters of the metal detector and check of the correct program version.	PASSED
6) PRESENCE OF GD1 LIGHT: Check the presence of lights	PASSED
7) PRESENCE OF GD2 LIGHT: Check the presence of lights	PASSED
8) PRELIMINARY CHECK: Amplitude measurement of the background noise in the	





Certificate of Calibration

No. PD24021610004169

UNIT UNDER TEST

MANUFACTURER: CEIA
DESCRIPTION: Hand-Held Metal Detector
MODEL: PD240
SERIAL NUMBER: 21610004169

CALIBRATION SUMMARY

CALIB. DATE:	2016-02-03	CALIBRATED BY:	A. Carnevali
CALIB. PROCEDURE:	IO-ASC-RDM-0007	CALIBRATION TYPE:	1 ST CALIBRATION
CALIB. PROCEDURE REV.	3	TEMPERATURE:	23 +/- 7 °C
CALIB. RESULT:	PASS	HUMIDITY:	40 - 75 % RH

This document certifies that the above product was tested in accordance with applicable CEIA procedures which are in compliance with relevant clauses of ISO9001.

At completion of the calibration, measured values were IN-SPECIFICATION as stated in the referenced procedure, unless otherwise noted.

The product was calibrated using measurement standards traceable to the Recognized International Standards or by means of self-calibration techniques.

At planned intervals CEIA measurement standards are calibrated by comparison to or measurement against national standards, natural physical constants, consensus standards, or by radio-type measurements using self-calibrating techniques.

The environment in which this instrument was calibrated is maintained within the operating specifications of the instrument.

Issue date: 2016-02-03

CEIA Operator
Antonio Carnevali

CEIA Quality Assurance
Andrea Sinatti

ABOUT CE



We Icom Inc. Japan
1-1-32, Kamiminami, Hirano-ku,
Osaka 547-0003, Japan

Kind of equipment: VHF TRANSCEIVER

Type-designation: **IC-F1000/IC-F1000S/
IC-F1000T**

136-174 MHz 12.5 kHz/25 kHz
136-174 MHz 12.5 kHz/20 kHz

R&TTE Directive

Declare on our sole responsibility that this equipment complies with the essential requirements of the Radio and Telecommunications Terminal Equipment Directive, 1999/5/EC, and that any applicable Essential Test Suite measurements have been performed.

Version (where applicable):

This compliance is based on conformity with the following harmonised standards, specifications or documents:

- i) EN 300 086-2 V1.3.1 (2010-06)
- ii) EN 300 113-2 V1.5.1 (2011-11)
- iii) EN 300 219-2 V1.1.1 (2001-03)
- iv) EN 301 489-1 V1.9.2 (2011-09)
- v) EN 301 489-5 V1.3.1 (2002-08)
- vi) EN 60950-1:2006/A11:2009+A1:2010+A12:2011+A2:2013
- vii) EN 62311:2008

DECLARATION OF CONFORMITY



RoHS Directive

Declare on our sole responsibility that this equipment complies with the restriction of the use of certain hazardous substances in electrical and electronic equipment Directive, 2011/65/EU.

Bad Soden 27th June 2016

Place and date of issue

Icom (Europe) GmbH
Communication Equipment
Auf der Krautweide 24, 65812
Bad Soden am Taunus, Germany

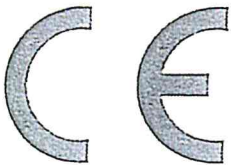
Authorized representative name

K. Asano

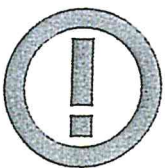
General Manager

Signature

Icom Inc.



Versions of the IC-F1000/IC-F1000S/IC-F1000T which display the "CE" symbol on the serial number label, comply with the essential requirements of the Radio and Telecommunications Terminal Equipment Directive, 1999/5/EC, and the restriction of the use of certain hazardous substances in electrical and electronic equipment Directive, 2011/65/EU.



This warning symbol indicates that this equipment operates in non-harmonised frequency bands and/or may be subject to licensing conditions in the country of use. Be sure to check that you have the correct version of this radio or the correct programming of this radio, to comply with national licensing requirements.

A-7122H-8EU-③



DICHIARAZIONE CE DI CONFORMITÀ
EC DECLARATION OF CONFORMITY

ALLEGATO II A
ANNEX II A

Fabbricante GILARDONI S.p.A.
Manufacturer

Sede legale 20124 MILANO - Piazza Luigi di Savoia, 28
Registered office

Sede Operativa 23826 MANDELLO DEL LARIO (LC) - Via Arturo Gilardoni, 1
Main factory

SI AUTORIZZA

Ing. Luca Ghislanzoni (C.I. AS3791009) c/o Gilardoni S.p.A. Via Arturo Gilardoni 1, 23826 Mandello del Lario (LC) a costituire il fascicolo tecnico per suo conto.
AUTHORIZES Eng Luca Ghislanzoni (C.I. AS3791009) c/o Gilardoni S.p.A. Via Arturo Gilardoni 1, 23826 Mandello del Lario (LC) to constitute the Technical File on its behalf.

SI DICHIARA IN MERITO ALLA SEGUENTE FORNITURA DI MACCHINA
We declare that the following product

Marca **GILARDONI**
Brand

Denominazione **SISTEMA A RAGGI-X MULTIENERGIA DOPPIA VISTA PER IL CONTROLLO DEI BAGAGLI CON RAPPRESENTAZIONE SU VIDEO**
Denomination **MULTIENERGY DUAL VIEW X-RAY SYSTEM FOR BAGGAGE SCREENING WITH VIDEO PRESENTATION**

Modello **FEP ME 1000 HC DV**
Model

Codice modello **05141103**
Code

Numero di serie **062668003** Anno di costruzione **2018**
Serial number *Year of production*

Che la macchina risponde alle seguenti disposizioni, requisiti e normative vigenti:

Meets the following applicable dispositions, requirements and current standards:

- la Direttiva 2006/42/CE - "Macchine" - Directive 2006/42/CE - "Machinery Safety"
- la Direttiva 2014/30/CE - "Compatibilità Elettromagnetica" - Directive 2014/30/CE - "Electromagnetic Compatibility"
- la Direttiva 2014/35/CE - "Bassa Tensione" - Directive 2014/35/CE - "Low Voltage"
- la Direttiva 2011/65/UE - "Rohs 2" - Directive 2011/65/UE - "Rohs II"

Il prodotto è stato progettato e realizzato in conformità alle normative armonizzate:

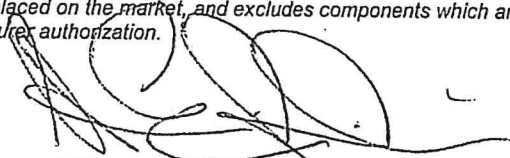
The product has been designed and realized in conformity to the armonized stadards:

- EN 61000-4-2:2009, 61000-4-3:2006/AMD2:2010, 61000-4-4:2012, 61000-4-5:2006, 61000-4-6:2009, 61000-4-8:2010, 61000-6-2:2005, EN 55022:2010 (in relazione alla Direttiva EMC) - (related to the EMC RULES);
- EN 60204-1:2016 (in relazione alla Direttiva MACCHINE) - (related to the MACHINE RULES).

In conformità a quanto indicato nell'Allegato II, parte I, sezione A della Direttiva 2006/42/CE, il fabbricante evidenzia che tale dichiarazione è relativa esclusivamente alla macchina sopra descritta nello stato e con le destinazioni d'uso per le quali è stata immessa sul mercato, escludendosi i componenti eventualmente aggiunti e/o le operazioni effettuate successivamente dall'utente finale senza l'autorizzazione del fabbricante.

According to the Annex II, part I, section A of 2006/42/CE Directive, the manufacturer states that this declaration relates exclusively to the above mentioned machinery in the state and designated use in which it was placed on the market, and excludes components which are added and/or operations carried out subsequently by the final user without manufacturer authorization.

Mandello del Lario, 26/06/18.


Marco Tacconi Gilardoni
Presidente- President



EC Declaration of Conformity

FLIR Detection, Inc.
1024S. Innovation Way,
Stillwater, OK 74074
United States of America

NAME OF EQUIPMENT: Fido X2

MODEL NUMBER: FN-50

SERIAL NUMBER: 0890#### where #### can be a number between 0000 and 9999.

DESCRIPTION: The Fido X2 is a handheld explosives trace detector (ETD).

Under the sole responsibility of FLIR Detection, Inc. of Stillwater, Oklahoma U.S.A. this document declares that, to the best of our knowledge and understanding, the object of this declaration, the Fido X2 Ultra-Lightweight Explosives Trace Detector, is in conformity with the essential requirements of the following Community Harmonization Directives and standards:

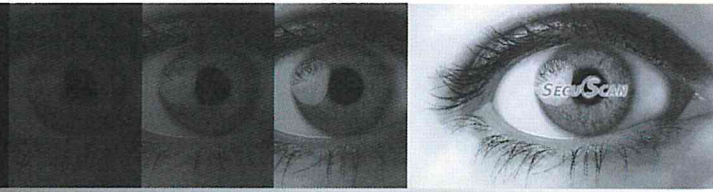
2004/108/EC EMC Directive
EN 61326-1: 2013; Table 1 - Basic Immunity Test Requirements
EN 61326-1: 2013; Emission Requirements Class A Limit
EN 55011: 2009 + A1: 2010; Group 1 Class A Limit
EN 61000-3-2: 2014
EN 61000-3-3: 2013
2006/95/EC LV Directive
IEC 61010-1:2010

Signature:  Date: 9/12/16

Name: Alex Burnett

Position: Director of Manufacturing, Explosives & Chem-Bio Detection

The last two digits of the year in which the CE mark was affixed: 16




DECLARATION OF CONFORMITY

Manufacturer:	KTG GmbH
Adresse (office):	Bodenseestraße 113 81243 Munich, Germany
Product:	SecuScan® COLOR - Under Vehicle Monitoring System -
Model:	SecuScan® COLOR mobile and SecuScan® COLOR permanent

to which this declaration relates, meets the essential health and safety requirements and is in conformity with the relevant EU Directives listed below:

EU EMC DIRECTIVE 2014/30/EU
EU LOW VOLTAGE DIRECTIVE 2014/35/EU

Using the relevant section of the following EU standards and other normative documents.

	EMC:	EN 61000-6-2 Immunity
		EN 61000-4-2 ESD
		EN 61000-4-3 RF
		EN 61000-4-4 EFT
		EN 61000-4-5 Surge
		EN 61000-4-6 Conducted Immunity
		EN 61000-4-8 Mag Field
		EN 61000-4-11 Voltage Dips and Interrups
		EN 61000-6-4 Emissions
		IEC/CISPR 11 and EN 55011
		Radiated and Conducted

Safety:	EN 60950-1:2001
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