



# ASSESSMENT REPORT

5021-14-PP-15-BB005

Product / UMDNS .....	Public Access Defibrillator (battery powered) / 11-134
Class according MDD, Annex IX ...	IIb
Manufacturer.....	CARDIA INTERNATIONAL A/S Hersegade 20 4000 Roskilde, Denmark
Assembler.....	Corscience GmbH & Co. KG Hartmannstraße 65 91052 Erlangen, Germany
SLG – Scope of Accreditation .....	MD1103 Stimulators, acupuncture equipment and defibrillators
Model / Type ref. / Serial-No.....	CardiAid CT0207RS; CardiAid CT0207RF
Technical Data and Documents .....	Operating mode Semi-automatic (*RS), Full-automatic (*RF) 270 J/ 170 J (Adult), 75 J/ 50 J (Child); IP55; 5 °C ... 50 °C; ECG-analysis-time < 10 s, recovery-time < 20 s; shock capacity up to 210 shocks (minimum 100 shocks); Battery pack CA-4BP: 12 V, 15 Ah Alkaline, fused 15 A; “User Manual and Introduction to the Device for models CT0207RS and CT0207RF”, CD02MNL001 v.3.0.40403 & v3.0.41107, languages EN, FR, DE, NL; Bluetooth for service only; Firmware Version 6; Disposable electrodes CA-10ES (adult ), CR-13P (child) with Shelf Life 30 (adult), 18 (child) month from date of manufacture
Trade mark .....	CardiAid
Additional information .....	adult (> 8 years / 25 kg); child (1-8 years / < 25 kg); Emergency kit CT0207EK (disposable, not sterile with razor scissors, CPR mask, gloves, alcohol pad) not certified; Validation documents of improved firmware version 6 accepted and confirmed by manufacturer
Recommended Period of Validity ...	2019-05-26
Sample of product has been tested and found to be in conformity with..	Evaluation Plan 5057-13-PP-14-BL001 93/42/EWG, Annex III
Test Protocol no(s). .....	5057-13-PP-13-PP001 (IEC 60601-1),
Test Reports .....	5057-13-PP-13-PP002 (IEC 60601-2-4), 5057-13-PP-13-PP003 (IEC 60601-1-6), 5057-13-PP-13-PP005 (IEC 62366)
Test and Assessment Reports	5057-13-PE-14-PB001 (EMC according to EN 60601-2-4:2011)
Document Evaluation no(s).	5021-14-PP-14-DR001, 5021-14-PP-14-DR002 5021-14-PP-14-DR003, 5080-15-PP-15-DR003

Above mentioned test specimen was representative for the product and in accordance with the relevant provisions of the Medical Device Directive 93/42/EEC for the described device type.

Hartmannsdorf, 7<sup>th</sup> of October 2015

  
Patrick Sprözig  
Certification Expert