ECB READER + ACCESORII

I.D.: 3699630

Data publicarii	18.09.14	Coduri CPV	38527300-8
Termenul limita pentru depunere:	22.09.14	Pretul estimativ:	7.500,00 EUR

Descriere: Please send us your offer for an “ECB reader + accesories”, with the following minimum technical characteristics and requirements (mandatory): 1. Requirements / prescriptions / mandatory minimal standards of products manufacturing: 1.1. Minimum configuration and technical features for ECB reader + accessories: It will be documented the compliance with the proposed product manufacturing: - The ECB reader shall comply to the oscillometric readout of the ECB dosimetric ampoules, according to the international standard ISO/ASTM 51538 ”Practice for use of the Ethanol-Chlorobenzene (ECB) Dosimetry System”, which is already in use in Dozimetry laboratory of IRASM Department; - The ampoule holder for high frequency conductometric readout of the ECB reader shall be suitable for 2 ml glass ampoules of 10.7 mm diameter (dimension according to ISO 9187); - The ECB reader shall give the possibility of setting the sensitivity range of the oscillotitrator for dose calibration and measurement in different dose ranges (i.e. 1 – 10 kGy, 10 – 50 kGy etc.); - The ECB reader shall contain a built in software for instrument setting, calibration of equipment and measurement of ECB dosimetric ampoules. In the measurement procedure of the ECB dosimetric ampoules, the ECB reader shall display both the measured A/D value and the calculated irradiation dose; - The ECB reader shall be a stand alone equipment working at 220 V and 50 Hz AC; - The ECB reader shall have as accessory a software for PC remote control of the dosimetric reader through an USB and / or a standard serial RS232 connection. The software shall run on a PC with at least an Windows XP operating system. The software has to give the posibility of generating and saving measurement reports; - The ECB reader shall have as accessory a thermostat unit; - The ECB reader shall have as accessory a fast settling preheater.