

Certificate of Dosimetry Service Approval

Reference: ADS1202

By virtue of Article 24 of S.I. No. 125 of 2000 as amended by S.I. 152 of 2012

Public Health England
Chilton
Didcot
Oxon OX11 0RQ
UK

is approved by the Environmental Protection Agency to provide dosimetry services in Ireland in pursuance of S.I. 125 of 2000.

This approval is granted subject to the condition that the services are provided within the scope of supply set out in schedule 1.

This approval is granted subject to the requirements for approval continuing to be met.

This certificate shall remain in force until the expiry date specified in this certificate or until revoked in writing by the Environmental Protection Agency.

Date of Approval: 23 June 2017

Date of Expiry: 23 June 2022

Signed:



Micheál Lehane

Director, Office of Radiation Protection and Environmental Monitoring

Schedule 1

Dosimetry Service: Public Health England

Date of Approval: 23 June 2017

Dosimeter Make and Model	Technology / Type of Dosimetry	Operational Quantity	Radiation Type	Energy Range	Limitations of Use
Harshaw TLD700H	TLD / Whole body	H _p (10)	Photon	16 keV – 6.61 MeV	
			Beta	0.69 – 2.28 MeV (E _{βmax})	
		H _p (0.07)	Photon	16 keV – 1.25 MeV	
			Beta	0.69 – 2.28 MeV (E _{βmax})	
		H _p (3)	Photon	16 keV – 1.25 MeV	
Harshaw Ring and Finger Stall	TLD / Extremity	H _p (0.07)	Photon	16 keV – 1.25 MeV	
			Beta	0.224 – 2.28 MeV (E _{βmax})	
Harshaw Head band	TLD / Eye lens	H _p (3)	Photon	16 keV – 1.25 MeV	
			Beta	1.00 – 2.28 MeV (E _{βmax})	
PADC	CR-39 / Wholebody	H _p (10)	Neutrons (Thermal, epithermal & fast)	144 keV – 14.7 MeV	
		H _p (0.07)	Neutron (Thermal, epithermal & fast)	144 keV – 14.7 MeV	