

**THE HEALTH AND SAFETY AT WORK ETC ACT 1974
THE IONISING RADIATIONS REGULATIONS 2017**

Certificate of Approval No. DS1/2018

1. By virtue of the powers conferred on it by Regulation 36 of the Ionising Radiations Regulations 2017 the Health and Safety Executive approves the dosimetry service provided by **Landauer Europe Ltd.**

at **28 Bankside** and **2 Science Road**
 Station Approach **Glenwood**
 Kidlington **Illinois**
 Oxford **60425-1586**
 OX5 1JE **USA**

for the purposes specified in Schedule 1 to this certificate subject to the conditions specified in Schedule 2.

2. This certificate shall remain in force until revoked in writing by the Health and Safety Executive.

Mr J Taylor

A person duly authorised by the Health and Safety Executive to act in that behalf

Dated

CERTIFICATE OF APPROVAL NO. DS1/2018

SCHEDULE 1

1. The use of Saturn TLD Ring Dosimeter (LiF) For the measurement and assessment of doses to the skin of the extremities arising from external X-ray and gamma radiation (from 20 keV to 1.2 MeV), and from sources of external beta radiation with mean energy in the range 200 – 800 keV (maximum energy 400 – 2250 keV). Not for use in low penetrating beta fields with maximum energy of 400 keV at angles greater than 30 degrees.
2. Reporting to the employer on request the assessed dose for any individual involved in any accident, incident or occurrence in accordance with Criterion 14 of HSE's Requirements for the Approval of Dosimetry Services under the Ionising Radiations Regulations 2017, Part 1, External Radiations.
3. Reporting to the employer the assessed dose for any individual in accordance with Criterion 15 of HSE's Requirements for the Approval of Dosimetry Services under the Ionising Radiations Regulations 2017, Part 1, External Radiations, where in any single dose assessment period this exceeds any relevant dose limit.
4. The provision for all or any of the purposes of regulations 13, 22, 23 and 24 of the Ionising Radiations Regulations 2017 of the appropriate particulars set out in Criterion 13 of HSE's Requirements for the Approval of Dosimetry Services under the Ionising Radiations Regulations 2017, Part 1, External Radiations, to the dosimetry service approved for co-ordinating dose information or making and keeping dose records for the individuals concerned as the case may be.

SCHEDULE 2

1. The measurements and assessments referred to in paragraphs 1 and 2 of Schedule 1 to this Certificate shall be operated in the manner described in Landauer Statement of Service dated November 2017 supplied by Landauer Europe Limited
2. In operating this service regard shall be had to the contents of Part 1 of Requirements for the Approval of Dosimetry Services issued by the Health and Safety Executive pursuant to the Ionising Radiations Regulations 2017.
3. The Health and Safety Executive will formally reassess the approval of the dosimetry service at intervals of five years from 10th January 2018. The service shall pay the fee for formal reassessment of approval of dosimetry services as laid down in the Health and Safety (Fees) Regulations current at the time of reassessment.
4. In this schedule a reference to the statement of service shall include any amendments or revisions as may be agreed in writing by the Health and Safety Executive.