



**COPY**  
**THE HEALTH AND SAFETY AT WORK ETC ACT 1974**  
**THE IONISING RADIATIONS REGULATIONS 1999**

**Certificate of Approval No. DS 38/2010**

1. By virtue of the powers conferred on it by Regulation 35 of the Ionising Radiations Regulations 1999 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.
3. This certificate revokes Certificate of Approval number **DS 18/2003**

**Mr M A Nettleton**  
**A person duly authorised by**  
**the Health and Safety Executive**  
**to act in that behalf**

Dated : *14<sup>th</sup> July 2010*



**COPY**  
**CERTIFICATE OF APPROVAL NO. DS 38/2010**

**SCHEDULE 1**

1. The use of the Lantrak dosimeter for the measurement and assessment of doses to the whole body arising from external neutron radiation of energy greater than 40keV and the use of the Lantrak dosimeter, together with a polythene / boron loaded Teflon radiator, for the measurement and assessment of doses to the whole body arising from external neutron radiation of energy less than 0.5 eV.

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 1999, 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 1999, 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 12, 21, 22 and 23 of the Ionising Radiations Regulations 1999 of the appropriate particulars set out in Criterion 13 of HSE's Requirements for the Approval of Dosimetry Services under the Ionising Radiations Regulations 1999, 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 26<sup>th</sup> April 2008 supplied by Landauer Europe Ltd. with their letter dated 28<sup>th</sup> April 2008.

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 1999.

3. The Health and Safety Executive will formally reassess the approval of the dosimetry service at intervals of five years from 1<sup>st</sup> April 2010. 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.