

LASERS IN NUCLEAR DECOMMISSIONING

DEMONSTRATIONS

17 February 2010

3 March 2010

17 March 2010

08.30-13.00

TWI Granta Park

Cambridge

CB21 6AL

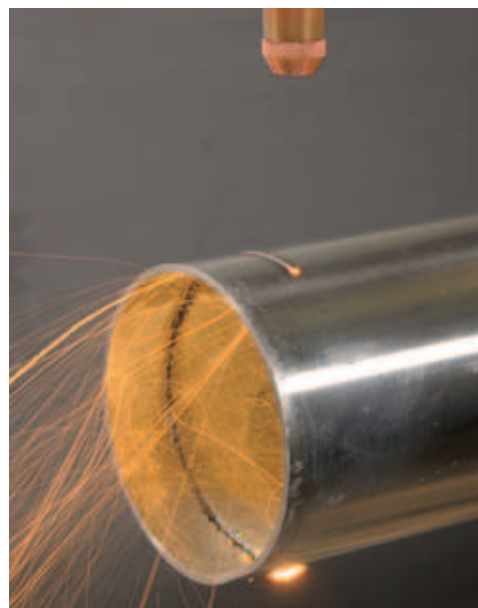
The recent advent of high power solid state lasers and optical fibre delivery of the laser energy offers robust, easily deployed processes suitable for remote use in nuclear decommissioning environments.

Results will be presented from a recent NDA funded project to demonstrate the capabilities of lasers for surface removal of contaminated concrete and cutting of pipe and metalwork.

Site Licence Companies and supply chain firms will be able to hear detailed results of the work, view live technology demonstrations and discuss how they could deploy such lasers for decommissioning projects.

The programme

- 08.30 Registration & coffee
- 09.00 Welcome and overview of project
Colin Walters, TWI Ltd
- 09.45 Technology demonstration
Paul Hilton, TWI Ltd
- 11.00 Project results
Ali Khan, TWI Ltd
- 11.45 Question & answers
- 12.00 Next steps – technology deployment
Colin Walters, TWI Ltd
- 12.30 Lunch
- 13.00 Close and optional tour of TWI facilities



Enrolment

online at: www.eventsforce.net/LND01 for 17 February
www.eventsforce.net/LND02 for 3 March
www.eventsforce.net/LND03 for 17 March

or complete form below and return

by post to: Rachel Wall, TWI Ltd, Granta Park, Great Abington, Cambridge CB21 6AL

by fax to: Rachel Wall, 01223 892794

Attendance at this event is free of charge.

Venue: TWI Ltd, Granta Park, Great Abington, Cambridge CB21 6AL

Enrolment

Please enrol the following people on the Lasers in Nuclear Decommissioning event

Title	Initials	Surname	Job title	email address

Name

Company

Address

.....

..... Postcode

Tel..... Email

TWI

TWI Ltd is one of Europe’s largest independent research and technology organisations. As the world’s leading authority on materials joining, its services to industry include consultancy, contract R&D, technology transfer and training. Further information at www.twi.co.uk.

The Nuclear Decommissioning Authority

The NDA is a non-departmental public body, established under the Energy Act 2004, with responsibility for the decommissioning and clean-up of the UK’s civil public sector nuclear sites. Further information at www.nda.gov.uk.