

**ARGYLL  
RUANE**

Institution of  
**MECHANICAL  
ENGINEERS**

**NDT AND  
COATINGS TRAINING,  
EXAMINATIONS  
AND LEVEL 3  
CONSULTANCY.**

[argyllruane.imeche.org](http://argyllruane.imeche.org)

**Cultivating expertise. Upholding integrity. Advancing quality.**

“““

Thank you for the help and support you have shown our NDT technicians who have attended your training courses and exams over the last twelve months. From the trainers to the office staff, you have shown fantastic customer service. Your training facilities are first-class and we look forward to using your services and expertise in the future.

**TechnipFMC**



## WHO WE ARE

**Global providers of non-destructive testing (NDT) and coatings training, examinations and Level 3 consultancy services.**






Blending the strong values of our parent organisation, the Institution of Mechanical Engineers (IMechE), with decades of industry knowledge and experience, we deliver professional, top-tier services to promote and improve the industry by developing well-trained, highly competent professionals, supporting them and their employers throughout their careers.

Established in 1985, we work with organisations of all sizes, from SMEs to multinationals, as well as self-sponsored individuals, around the world.

Our state-of-the-art training centres - located in the heart of Yorkshire in Sheffield, the city of steel, England, and Dunfermline, Scotland – are equipped with the latest equipment and highest-quality samples for optimal skill acquisition.

We deliver first-class training and consultancy services by employees with expert industry knowledge. This, combined with high-quality equipment ensures our clients have the best experience and gain the skills required to perform thorough and competent inspections.

**Industries we're most active in**

-  Aerospace
-  Defence
-  Oil and gas
-  Manufacturing
-  Marine
-  Nuclear
-  Power generation
-  Rail
-  Renewable energy
-  Transport

### Contact us



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# WHY TRAIN WITH US

We will support you every step of the way to ensure you receive the very best experience.



### Learn from industry experts

Our trainers have in-depth industry knowledge and experience spanning across a multitude of sectors; enabling you to leave feeling competent applying what you have learned in the workplace.



### Accredited by key organisations

Our NDT and coatings courses are in line with internationally recognised and employer-based certification schemes, such as ICorr, PCN (ISO 9712), EN4179, NAS 410, SNT-TC-1A.



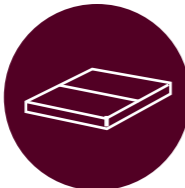
### Flexible delivery options

Choose from classroom, online or blended training courses; delivered at our facilities, through our approved training partners, or at your organisation.



### Excellent materials

You will receive excellent training materials, written by industry experts and verified by professional bodies.



### The latest equipment

You will learn in state-of-the-art facilities on the latest equipment and using high-quality samples.



### 90+ training courses

Our knowledge of the industry enables us to provide relevant and up-to-date NDT and coatings training courses.



### Feel fully supported

We will support you in every step of the way to ensure you receive the very best experience during your time with us.



### Bespoke solutions

We can work with you to create a bespoke course, tailoring our training to meet your organisational needs and requirements.



### Learn risk free

With our 100% money-back guarantee on NDT courses undertaken at our training centres in Sheffield and Dunfermline.

“““

When I need to discuss an issue, the team are always there to give concise information to help me get to the solution.

Cosworth





supporting the  
NDT industry.



**115k**

exams delivered  
globally.

**85%**

global pass rate on  
NDT exams.

**93%**

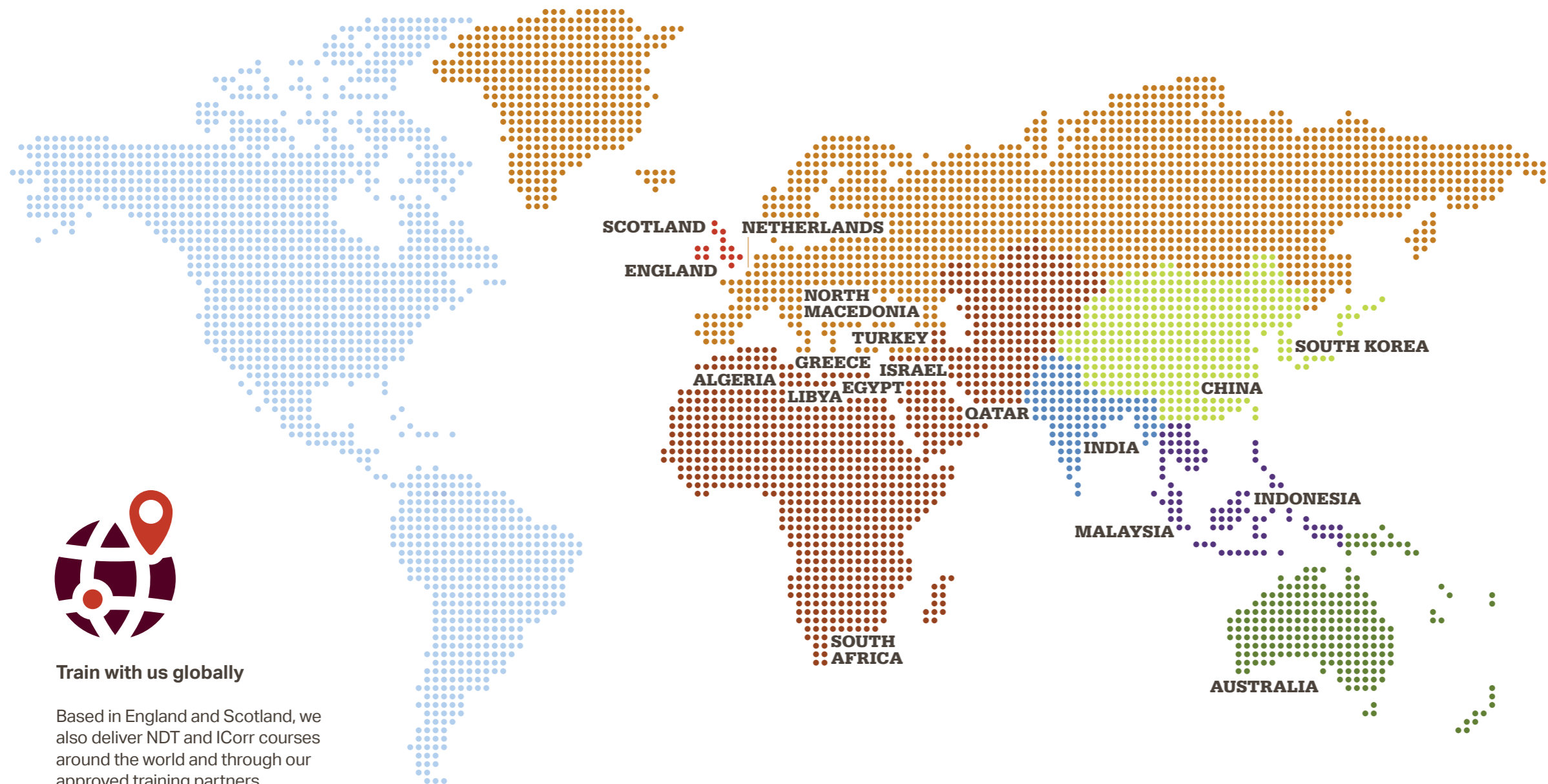
of customers would  
highly recommend us.

**96%**

felt confident applying  
new knowledge learned  
to workplace situations.

OVER  
**20**  
YEARS

delivering coatings  
training and exams.

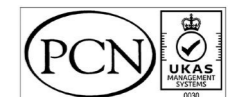


### Train with us globally

Based in England and Scotland, we  
also deliver NDT and ICorr courses  
around the world and through our  
approved training partners.



















































































### Approvals and accreditations



















































































# OUR TRAINING PORTFOLIO

Accredited by key organisations and regulatory bodies.

We provide training and examinations for NDT and coatings methods in line with internationally recognised and employer-based certification schemes, such as ICorr, PCN (ISO 9712), EN4179, NAS 410, SNT-TC-1A.

<div> Classroom course</div> <div> Online course</div> <div> Blended course</div> <div> Accelerated work experience available</div>	Non-Destructive Testing		Level	Format
		Advanced Radiation Safety	1 2 3	   
		Basic Radiation Safety	1 2 3	   
		Eddy Current Testing Welds	1 2 3	   
		Magnetic Testing Welds, Castings, Forgings	1 2 3	   
			1 2 3	   
			1 2 3	   
		Penetrant Testing Welds, Castings, Forgings	1 2 3	   
			1 2 3	   
			1 2 3	   
		Radiographic Testing Welds and Castings	1 2 3	   
			1 2 3	   
			1 2 3	   
		Ultrasonic Testing Welds, Castings, Forgings	1 2 3	   
			1 2 3	   
			1 2 3	   
		3.7 Nozzle, 3.8 Nodes and 3.9 Tee	1 2 3	   
		Thickness and Lamination	1 2 3	   
		Critical Defect Sizing	1 2 3	   
		Corrosion Mapping	1 2 3	   

Non-Destructive Testing		Level	Format
	Advanced Ultrasonic Testing: Phased Array	1 2 3	   
		1 2 3	   
		1 2 3	   
		1 2 3	   
	Visual Testing Welds, Castings, Forgings	1 2 3	   
		1 2 3	   
		1 2 3	   
	Weld Inspection	1 2 3	   
	NDT Appreciation	1 2 3	   
	NDT Recertifications	1 2 3	   
	NDT Refresher training	1 2 3	   
Corrosion and Coatings	Hot Dip Galvanizing Inspector	1 2 3	   
	Industrial Coatings Applicator Training Scheme (ICATS)	1 2 3	   
	Insulation Inspector	1 2 3	   
	Passive Fire Protection (PFP) Epoxy Coating Inspector	1 2 3	   
		1 2 3	   
	Pipeline Coatings Inspector	1 2 3	   
	Protective Coatings Inspector	1 2 3	   
	ICorr Recertification	1 2 3	   
	Transition to ICorr Programme	1 2 3	   

## Accelerated work experience

Working in accordance with EN ISO 9712 and approved by PCN, you can claim up to 50% of your total experience requirement by attending our accelerated work experience programme.

## Enhanced Learning Credits Scheme



As an approved learning provider for the Ministry of Defence (MOD)'s Enhanced Learning Credits (ELC) scheme, we can support your credits on many of our NDT courses.

# LEVEL 3 CONSULTANCY SERVICES

Formed in 1999, our level 3 consultancy services department is one of the longest running in the Non-Destructive Testing (NDT) industry.

Our level 3 consultants have a combined work experience of over 100 years, spanning a variety of industries, such as:

- Nuclear
- Aerospace
- Petrochemical
- Oil and Gas

We support clients all over the world, helping them to operate efficiently and in compliance with industry standards.

### Certifications and accreditations

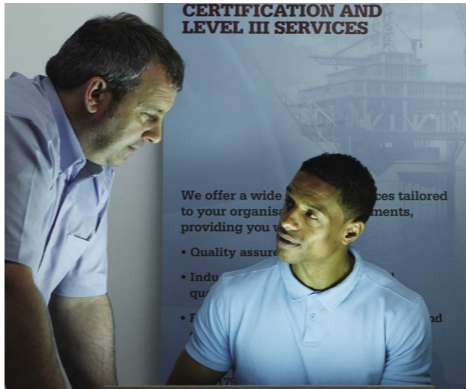
Each of our consultants hold a selection of level 3 certifications, including:

- ASNT NDT Level III
- PCN level 3
- EN4179/NAS410 level 3

We also hold customer and regulatory approvals from Rolls Royce, Airbus, BAE Systems, Safran, MTU and Form 4 Approval from the CAA and EASA.

### How we can help

Our team can look after all on-site requirements for your organisation, offering you top-quality customer service, cost and time effective solutions, as well as easy access to an expert consultant.



### Consultancy services

- Act as the responsible level 3
- NDT Programme set up and management
- Advice on any aspect of non-destructive testing
- Solutions provision
- Meeting legal requirements
- Expert testimony provision



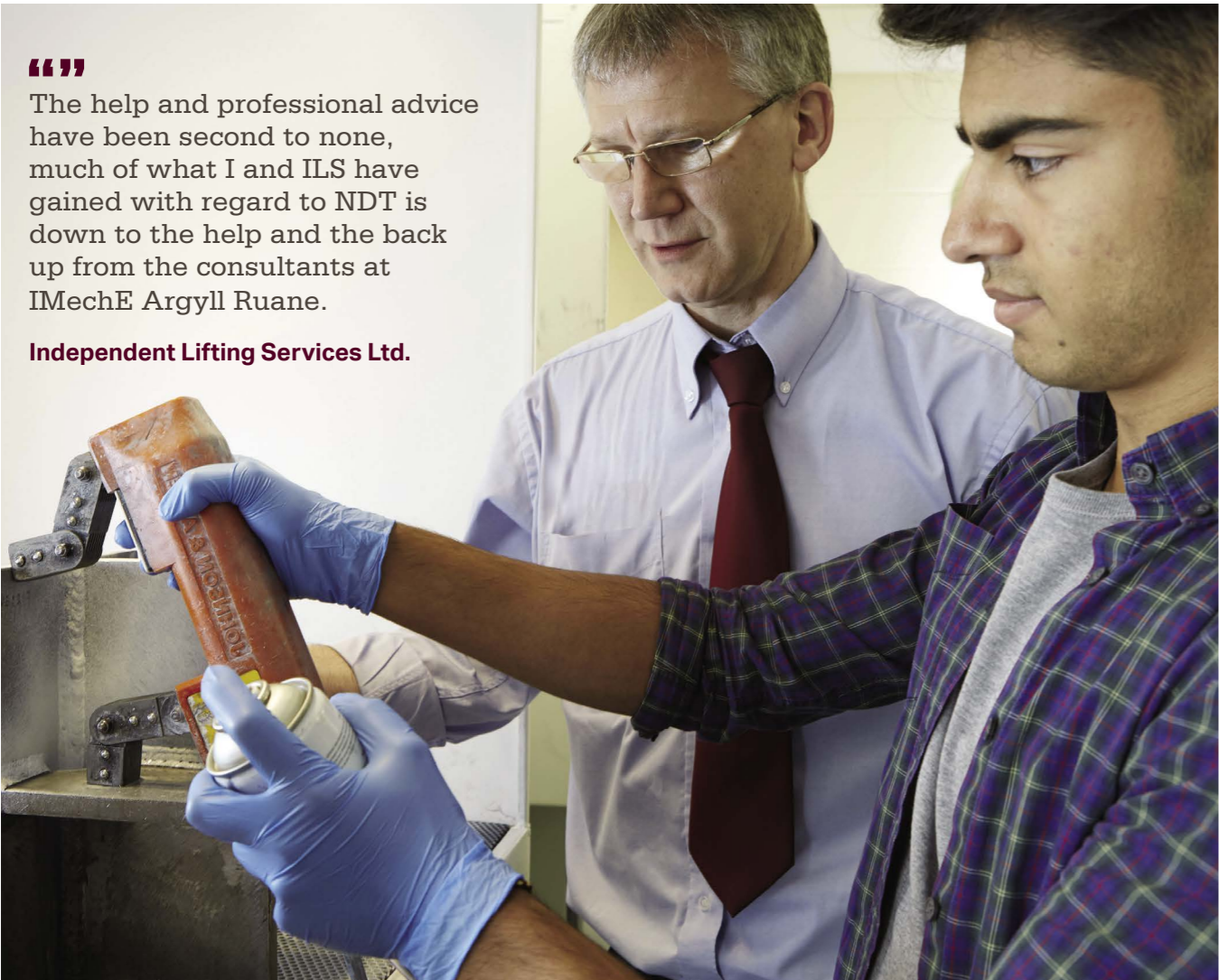
### Training and examinations

- Level 1, 2 and 3
- Initial, refresher, additional and bespoke training
- Creation of exam materials, in compliance with the employer's written practice
- On-site invigilation of examinations, including, PCN, EN4179/NAS410, SNT-TC-1A



### Auditing / Procedures / Techniques

- Internal auditing and support during external audits, e.g., NADCAP, ASME and CAA
- Procedure writing, review and approval
- Oversight / witnessing for operator compliance
- Technical document review



“ ”  
The help and professional advice have been second to none, much of what I and ILS have gained with regard to NDT is down to the help and the back up from the consultants at IMechE Argyll Ruane.

Independent Lifting Services Ltd.

### Learn how we can help your organisation

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# ARGYLL RUANE

Institution of  
**MECHANICAL  
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