



WWW.ROPETECH.COM

IRATA ROPE ACCESS SERVICES

tel. +44(0)1286 685471 fax. +44(0)1286 6785473

Info@ropetech.com

P.1 Overview

P.2 Power Generation

P.3 Inspection Services

P.4 Oil & Gas Facilities

P.5 Building Conservation

P.6 Safety Netting

P.7 Engineering Solutions

P.8 Maintenance

P.9 Cleaning Services

P.10 Safety Statistics

Rope access and IRATA industrial services contractor for the UK and world wide. Rope Tech International Ltd has developed a reputation for providing businesses and organisations with a comprehensive and fully compliant rope access service. We are a full IRATA member company and all our personnel are qualified to the internationally recognised IRATA standard.

We continuously seek advancement of current and new technologies and innovative ways to deliver our services. We welcome the possibility of forming/joining alliances on both a project-by-project basis and joint ventures

If you can't find the service you're looking for please contact us and we will make every endeavour to provide a solution.

WWW.ROPETECH.COM

IRATA ROPE ACCESS SERVICES

tel. +44(0)1286 685471 fax. +44(0)1286 6785473

Info@ropetech.com



ROPE TECH INTERNATIONAL LTD

POWER GENERATION



P.1 Overview

P.2 Power Generation

INSPECTION

Rope Tech offers a comprehensive NDT / NDE & VISUAL inspection service with Rope Access capability. We can complete full pipeline surveys, riser and structural inspections.

P.3 Civil Inspection Services

We also offer a package of maintenance and engineering services, see 'engineering solutions' for other oil and gas project information

P.4 Oil & Gas Facilities

P.5 Building Conservation

ENGINEERING

P.6 Safety Netting

The access system used to refurbish the attenuators of this cooling tower had originally been scaffold, meaning that the unit was out of commission for weeks.

P.7 Engineering Solutions

Our rope access system was easily removable after crane operations had finished, and without the interference of scaffold it meant the fan could be engaged when the workers were clear of the unit.

P.8 Maintenance

Meanwhile the baffle system was being maintained and refurbished at ground level resulting in less down time for the unit.

P.9 Cleaning Services

P.10 Safety Statistics





ROPE TECH INTERNATIONAL LTD
CIVILS INSPECTION



P.1 Overview

P.2 Power Generation

P.3 Civil Inspection Services

NEW – INSPECTION TECHNIQUES

A new service we offer clients is ultra sonic leak detection of window frames in partnership with reputable National Federation of Roofing Contractors (NFRC) consulting companies.

P.4 Oil & Gas Facilities

P.5 Building Conservation

INSPECTIONS

We have completed concrete surveys of high rise buildings with boroscope internal inspection of cavity walls. We offer a comprehensive range of inspection services delivered where appropriate through Rope Access. We can undertake Bridge inspections, building inspections, window seal testing, boroscope inspections and a variety of other surveys.

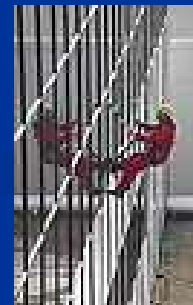
P.6 Safety Netting

P.7 Engineering Solutions

P.8 Maintenance

P.9 Cleaning Services

P.10 Safety Statistics





ROPE TECH INTERNATIONAL LTD
OIL & GAS FACILITIES



P.1 Overview

INSPECTION

Rope Tech offers a comprehensive NDT / NDE & VISUAL inspection service with Rope Access capability. We can complete full pipeline surveys, riser and structural inspections.

P.2 Power Generation

P.3 Civil Inspection Services

We also offer a package of maintenance and engineering services, see 'engineering solutions' for other oil and gas project information

P.4 Oil & Gas Facilities

ENGINEERING INSPECTION

P.5 Building Conservation

P.6 Safety Netting

P.7 Engineering Solutions

P.8 Maintenance

P.9 Cleaning Services

P.10 Safety Statistics

- LIXI- Pipe Profiler
- UT - Ultrasonic Corrosion monitoring and weld examination
- MT - Magnetic Particle Testing (MPI)
- PT - Penetrant Testing (DPI)
- VT - Visual Testing
- RT - Radiographic Testing
- ET - Eddy Current Testing
- PMI - Positive Material Identification
- ACFM - Alternating Current Field Measurement





ROPE TECH INTERNATIONAL LTD
HISTORICAL BUILDINGS



P.1 Overview

P.2 Power Generation

HISTORICAL BUILDING CONSERVATION

Historical building conservation by means of rope access is a specialist field that Ropetech has developed over a number of years. We offer a reliable thoroughly unique building conservation service. Our team of Rope Access trained experienced conservators and independent consultants have gained recognition for their thoughtful and sensitive approach to a variety of conservation problems.

P.3 Civil Inspection Services

P.4 Oil & Gas Facilities

RECENT CLIENTS

Recent clients include Canterbury Cathedral, where RTI installed the latest remote sensing technology allowing for cable free crack monitoring with data-logging capabilities.

P.5 Building Conservation

P.6 Safety Netting

CONSULTANTS

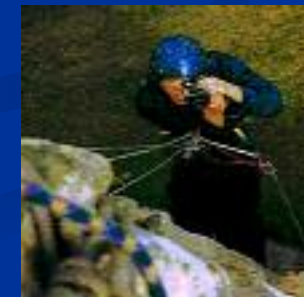
The department head is qualified conservator Mr. Joe Picalli PGDip (arch stone cons) who is currently completing research in historical mortars and the stones they bed. Joe has over ten years experience in rope access and is an IRATA level 3 rope access supervisor. Dr .M O'Connor gained years of experience at Lincoln Cathedral and is now part of the Rope Tech Team working on Canterbury Cathedral and Chatham Historical Dockyard

P.7 Engineering Solutions

P.8 Maintenance

P.9 Cleaning Services

P.10 Safety Statistics





ROPE TECH INTERNATIONAL LTD
SAFETY NETTING & INSTALLATIONS



P.1 Overview

P.2 Power Generation

SAFETY NETTING

Safety netting by our FASET trained riggers and irata qualified rope access teams. We can install safety netting in difficult to access areas where lifts and MEWPS cannot reach.

P.3 Civil Inspection Services

We are pleased to quote for work and promise a high quality, cost effective service. We supply personnel to established netting companies for the rope access element of the work.

P.4 Oil & Gas Facilities

We know rapid response is a priority for our clients and endeavour to mobilise teams at short notice

P.5 Building Conservation

RTI

P.6 Safety Netting

- Fast response teams
- Rapid erection and removal
- Experienced qualified teams
- FASET Safety netting
- FASET installations
- PPE Bolts

P.7 Engineering Solutions

P.8 Maintenance

P.9 Cleaning Services

P.10 Safety Statistics





ROPE TECH INTERNATIONAL LTD
ENGINEERING SOLUTIONS



P.1 Overview

P.2 Power Generation

ENGINEERING

P.3 Civil Inspection Services

Rope Tech has experience in a variety of IRATA rope access engineering projects, ranging from the installation of cross bracing, removal of redundant steelwork, oil and gas flare tip replacement, structural welding and welding repairs in difficult to access areas.

P.4 Oil & Gas Facilities

Our Team can install, maintain or repair without the need for expensive scaffolding or staging.

P.5 Building Conservation

RTI ENGINEERING PROJECTS

P.6 Safety Netting

Gas terminal, steelwork installation, welding and inspection of loading jetty

P.7 Engineering Solutions

We also offer a package of maintenance and engineering services, see 'engineering solutions' for other oil and gas

P.8 Maintenance

P.9 Cleaning Services

P.10 Safety Statistics





ROPE TECH INTERNATIONAL LTD MAINTENANCE & PAINTING



P.1 Overview

P.2 Power Generation

P.3 Civil Inspection Services

P.4 Oil & Gas Facilities

P.5 Building Conservation

P.6 Safety Netting

P.7 Engineering Solutions

P.8 Maintenance

P.9 Cleaning Services

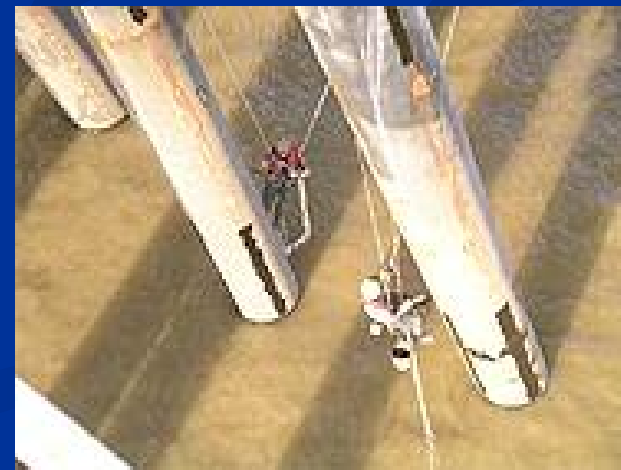
P.10 Safety Statistics

Maintenance

Our Rope Access teams can apply mastics in a variety of height situations be that sealing window frames or preventing seepage on stone fascia joints. Window replacement, roofing repairs, steelwork coatings. There is no general repair work at height we cannot find a solution to.

Painting

We offer high level painting for buildings and steel structures with difficult access including, abrasive blasting preparation to standards such as SA2.5.





ROPE TECH INTERNATIONAL LTD
CLEANING WORKS



P.1 Overview

P.2 Power Generation

HIGH LEVEL CLEANING

P.3 Civil Inspection Services

Rope Tech's high level abseil cleaning team offer important advantages in combination with conventional access methods such as scaffolding, mobile access platforms (MEWP) and cradles.

P.4 Oil & Gas Facilities

Cost effective in comparison to traditional access methods, rope access abseilers are able to access areas 'that other work systems cannot reach'

P.5 Building Conservation

P.6 Safety Netting

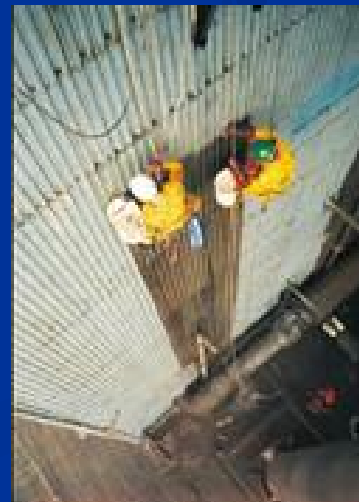
We believe that the client should pay for "the work to be done and not for the access to get the work done"! Our Team can install, maintain or repair without the need for expensive scaffolding or staging.

P.7 Engineering Solutions

P.8 Maintenance

P.9 Cleaning Services

P.10 Safety Statistics





IRATA ACCIDENT RETURNS

P.1 Overview

P.2 Power Generation

IRATA

P.3 Civil Inspection Services

The worlds leading authority on rope access is IRATA (Industrial Rope Access Trade Association). IRATA has been compiling accident figures for its member companies in industry since 1989.

P.4 Oil & Gas Facilities

P.5 Building Conservation

P.6 Safety Netting

IRATA companies work throughout the world.

P.7 Engineering Solutions

P.8 Maintenance

“There is ample evidence that the majority of accidents and incidents occur during normal site operations and not whilst working on ropes’ – M JAMES independent consultant and ex HSE inspector

P.9 Cleaning Services

P.10 Safety Statistics

Year	Hours on ropes (IRATA)	incident rates for all accidents per 100,000 man hours <u>on rope</u>
2000	887,206	2.7
2001	999,010	5.3
2002	1,225,930	0.98
2003	1,634,482	0.55
TOTALS Since 1989	10,566,285	2.58