

## IRATA LEVEL 1 - Technician



### OVERVIEW

The Industrial Rope Access Trade Association - IRATA - is the only internationally recognised certification scheme for industrial rope access. The Level 1 certificate is the first step in a three level structure. Candidates should expect a hard week both mentally and physically as they come to grips with the wide range of access techniques required to pass the independent assessment on the final day. As a qualified Level 1, the candidate will always be under the safety supervision of a Level 3. Safety is an overriding concern during training and assessment. It should be noted that this course requires a reasonable degree of physical and mental dexterity as well as a head for heights.

### CONTENT

- Rigging, knots and rope work
- Understanding and safe use of equipment
- Rope manoeuvres
- Structural climbing techniques
- Simple rescue
- Background and theory
- General safety and aptitude

### WHO WILL BENEFIT?

An IRATA qualification is designed to enable qualified industrial tradesmen to access their normal tasks in a safe, efficient and low impact way. Common trades on the ropes include: NDT, inspection, electrical, rigging and painting.

### STRUCTURE

The course is mainly practical with emphasis placed on learning to perform the techniques safely and efficiently. The course is assessed on the final day by an independent IRATA Assessor. On successful completion the candidate is issued with a logbook, certificate and ID card. Candidates are reassessed three-yearly. The course is of a **five-day** duration, including assessment.

### Note:

- ◆ IRATA has strict requirements on supervision and work practices, this includes working under an IRATA L3 supervisor at all times. Full details can be sourced from [www.irata.org](http://www.irata.org)

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### Course Duration

6 days : 5 days (35 hours) + 1 day assessment by an independent IRATA Assessor.

### Certificate Validity

- ◆ 3 years

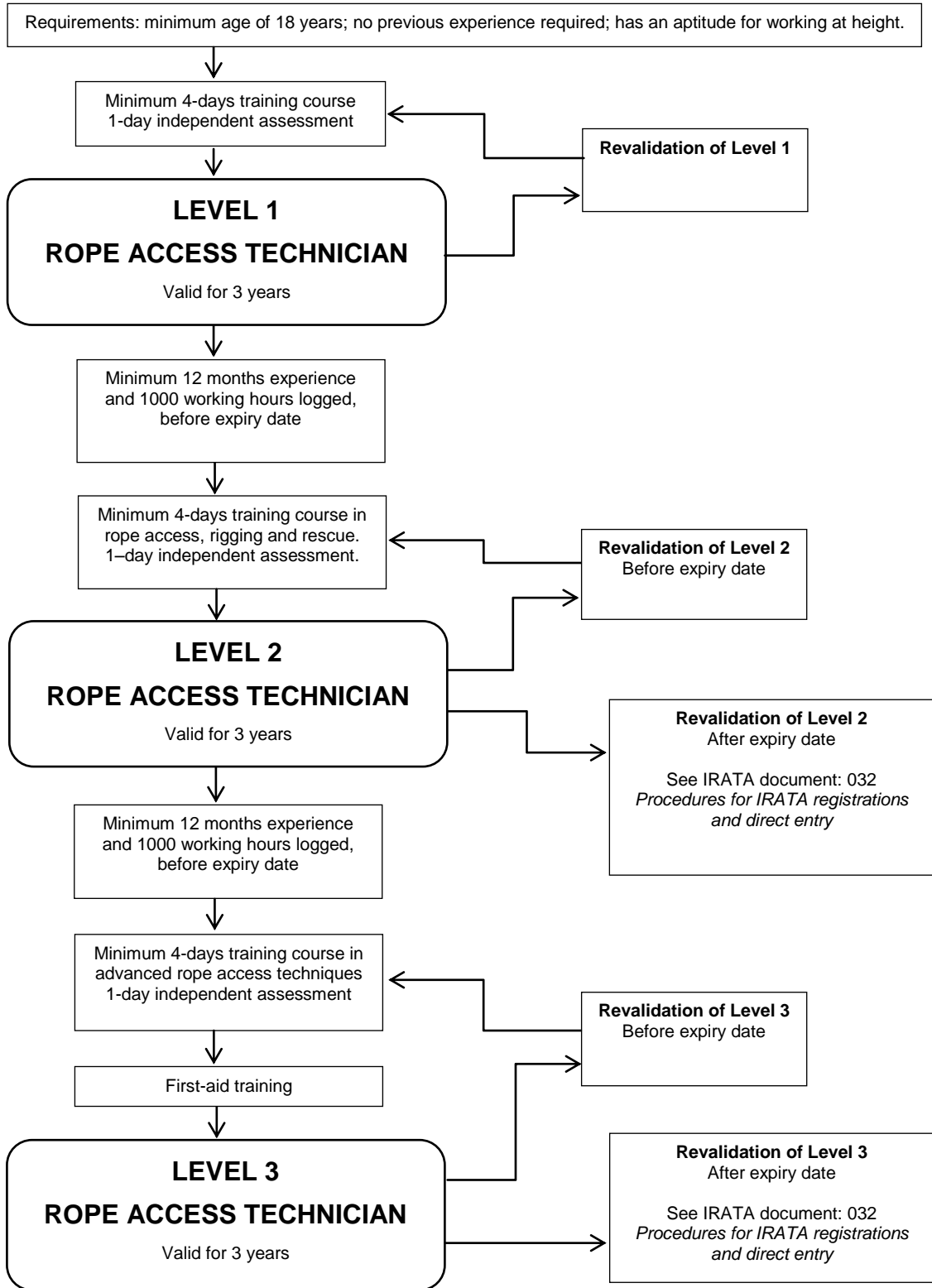
### Course Requirements

- ◆ Physically and medically fit
- ◆ 18 years old and above

### Provided

- ◆ Training Manual (Book and CD)
- ◆ TACS (CD)
- ◆ Basic Amenities
- ◆ PPE for Rope Access
- ◆ IRATA certificate upon successful completion.
- ◆ A t-shirt
- ◆ Pick-up services from Hotel

# IRATA TRAINING SCHEME FLOWCHART



Independent IRATA International re-assessments are required every three years at all levels, following a minimum of four days of training.  
 Rope access technicians **not** engaged in rope access work for six months or more should attend refresher training.  
 Holders of expired Level 2 or Level 3 certificates that have been expired for more than 6 months should contact an IRATA International trainer member company for information on revalidation procedure. To ensure rope access technicians are up to date with certification, re-assessment may be done up to 6 months before due expiry date without any time penalty.  
 Each IRATA International member company should ensure employees hold valid qualifications.