



OPUS INDUSTRIAL SERVICES LIMITED

## Course Syllabus: Rope Access Technician – IRATA level 2

**Intended for:** Intermediate level 1 IRATA certificate course for candidates who already have and IRATA level 1 qualification and additional work experience.

**Introduction:** An intermediate technician is capable of rigging working ropes, undertaking rescues and performing a variety of rope access tasks. They should have knowledge of legislation, safety requirements and quality assurance procedures relating to rope access.

The candidate must be an IRATA qualified level 1 technician with a minimum of twelve months and 1000 hours work experience (verified by an IRATA logbook). This must include a wide variety of work situations and techniques.

### CONTENT

**Knowledge:** This section shall include all 16 level 1 theory sections and in addition shall include the following:

Tensioned lines, work restraint, horizontal lifelines, anchorage selection, team work, communication.

#### Equipment and Rigging

This section shall include all the sections covering equipment and rigging t level 1 and in addition shall include the following;

Wide 'Y' hang, re-belay, deviations, rope and sling protection, pull-through, work-restraint and horizontal lifelines, tensioned ropes.

**Practical Skills:** This section shall include all the sections covering manoeuvres at level 1.

Rescue/Hauling: All the sections covering rescues/hauling at level 1 and in addition shall include the following:

Rescue from ascent mode, rescue from an aid-climbing situation, rescue past a small re-belay, rescue past a deviation, rescue from rope-to-rope, haul and lower from a platform, hanging a haul, cross haul.

### Entry

**Requirements:** Minimum age of 18 years. Candidates should be free from any disability or medical condition that may prevent them from working safely. Candidates must be IRATA qualified level 1 technician with a minimum of 12 months and 1000 hours work experience (verified by an IRATA logbook). This must include a wide variety of work situations and techniques.

### Assessment

**Method:** Carried out by an IRATA approved assessor.

**Course Duration:** 5 Day

**Candidate ratio:** 1:6 (MAX)

### Revalidation

**Period:** Certification valid for 3 Years