

# TRAINING COURSE



Product ID: RGT7/TC

Description: Tower Crane - Rescue, Emergencies and Evacuation

**Prerequisite - Must have completed RGT1 or equivalent recognised course and must be physically able to carry out the practical elements of the course.**

## Course:

This full day training course is intended for people required to rescue a casualty from tower cranes or other tall structures using a rescue kit designed for crane rescue.

## Course Objectives:

This course will give the delegates the practical skills on how to use this kit to rescue a casualty to the ground. Raising or lowering techniques can be deployed using the rescue device to allow movement to a safe location. On completion of the course, delegates should be able to identify suitable anchor points, identify safe descent paths whilst taking care of a casualty.

## Who will benefit?

All those who work on tower cranes or tall structures to enable them to evacuate or rescue another person.

## Course Content:

- Legislation / mechanics of a fall
- Pre-use inspection (includes practical exercise)
- Anchor points and components
- Donning a harness (includes practical exercise)
- Storage, care and maintenance of equipment
- Tower crane rescue kit
- Casualty care
- Raising and lowering techniques
- Stretcher fitting
- Identification of safe descent paths
- Suspension trauma
- Emergency evacuation by descent paths
- Evacuation from man-riding cage, including self-rescue
- Use of tagline
- Evacuation from a leading edge

## Training Methods:

Lectures, printed course material, hands on equipment, practical exercises and pre-use inspection exercise.

## Certification:

Successful delegates will receive a 3 year RidgeGear certificate.

## PPE Requirements:

Delegates must provide their own comfortable clothing, protective footwear and prepare for all weather conditions. Delegates may be required to provide their own PPE.

**Course duration / Number of delegates:**

The course is designed for up to 6 delegates at any one time and is held over a full day, typically 09:00 - 16:00.