

# Module **ART-N**

## Nacelle, Tower and Basement Rescue

ART Nacelle, Tower, Basement  
ARTN (14 h)



GLOBAL WIND  
ORGANISATION

**Aim:** The aim of this module is to enable the participants to perform injured person rescue operations in a WTG nacelle, tower, and basement, by using industry standard rescue equipment, methods, and techniques, exceeding those of GWO work at height.

### PROGRAM: ART-N Nacelle, Tower and Basement Rescue

- 1. Introduction to the training
- 2. Emergency response plan in own organisation
  - 2.1 Emergency response plan in own organisation
  - 2.2 Evacuation strategy
- 3. Measures to prevent injury during training
  - 3.1 Control measures and warm-up
- 4. Head Support during rescue
  - 4.1 Risk of using a cervical collar
  - 4.2 Head support during rescue
- 5. Packaging the injured person
  - 5.1 Packaging the injured person
- 6. Lowering and raising rescue system
  - 6.1 Lowering and raising rescue system
- 7. Evacuation of an injured person from the nacelle to the base of the tower
  - 7.1 Practical exercise evacuation inside and outside of the tower
- 8. Rescue from enclosed space
  - 8.1 Rescue from enclosed space exercises
- 9. Rescue from crawl space
  - 9.1 Rescue from crawl space exercises
- 10. Rescue up
  - 10.1 Introduction
  - 10.2 Rescue up, inside and outside of the tower: practical exercises
- 11. Training review
  - 11.1 Training review
  - 11.2 Feedback session

### Module ART-N (Nacelle, tower & basement)

**Duration:** 14 hours (2 days)  
**Certificate Validity:** 24 months  
**Program ARTN:** Sections 1 to 11  
**Maximum students:** 12 people per Edition

### Prerequisites for ART-N registration:

Current certificates BST WAH (Work at heights), BST FA (First Aid), BST MH (Manual Handling)

### Sede Central:

**Andosilla (Navarra) • España**  
Telf.: (+34) 664 681 385 • navarra@totalhse.com

### Centros acreditados en España:

**Las Palmas (Islas Canarias) • España**  
SEPROM  
Telf.: +34 902 008 482 • canarias@totalhse.com

**Redondela (Galicia) • España**  
Verticalia Formación  
Telf.: +34 986 401 472 • galicia@totalhse.com

### Otros centros acreditados:

**Hatzor Haglilit • Israel**  
IWTC  
Telf.: +972 4 632 2095 • israel@totalhse.com

**San José • Costa Rica**  
Desarrollos Floruma  
Telf.: +506 2282-7468 • sanjose@totalhse.com

**Santiago de Chile • Chile**  
ENACTRAR  
Telf.: +56 944 402 179 • chile@totalhse.com

**www.totalhse.com**

