

# Module *ART - C*

## ART - Combined

*Advanced Rescue Training  
Combined*

ART - C (20.5 h)



**Aim:** To train students to perform hub, nacelle, tower and basement rescue operations in the wind turbine environment using equipment, methods and techniques that have been standardized in the wind industry and that are superior to those developed in the WAH module of Wind Turbine Work. WAH module of GWO.

### PROGRAM: ART - Combined

1. Introduction to the training
2. Emergency Response Plan in your Own Organization
  - 2.1 Emergency Response Plan in your Own Organization
  - 2.2 Evacuation Strategy
3. Measures to prevent injury during training
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. Hub rescue exercise 1 & 2 (From blade)
  - 7.1 Hub rescue exercise 1 & 2 (From blade)
8. Hub rescue exercise 3 & 4 (From spinner)
  - 8.1 Hub rescue exercise 3 & 4 (From spinner)
9. Evacuation of an Injured person from the nacelle to the base of the tower
  - 9.1 Practical exercise evacuation inside and outside of tower
10. Rescue from enclosed space
  - 10.1 Rescue from enclosed space exercises
11. Rescue from crawl space
  - 11.1 Rescue from crawl space exercises
12. Rescue up
  - 12.1 Introduction
  - 12.2 Rescue up, inside and outside of the tower: practical exercises
13. Single rescuer
  - 13.1 Single rescuer introduction
  - 13.2 Single rescuer: practical exercises:
    - HSIBR Module hub rescue exercise 1 (from blade)
    - NTBR Module rescue from crawl space
    - NTBR Module evacuation of an injured person from the nacelle to the base inside of the tower
    - NTBR Module rescue up, inside and outside of the tower
14. Evaluation
  - 14.1 Reflection Session
  - 14.2 Formative Evaluation

### ART - C Module (ART - Combined)

**Duration:** 20.5 hours (2.5 days)  
**ART-C Program :** Sections 1 to 14  
**Certificate Validity:** 24 months  
**Maximum students:** 12 people per Edition

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