



ST BERNARD'S
SAFETY TRAINING CENTRE

Hi-AB

Suitability: This course is suitable for anyone who would like to learn the safe principles of professionally operating a Hi-AB. It provides clear informational updates that constantly take place in the industry about its safe operation. This course is also suitable to renew an existing Hi-AB qualification

Validity of Certificate: 3 years

Course Duration: 5 hours

Course Assessment: At the end of the Hi-AB course, participants are assessed by a multiple choice assessment sheet to assess understanding of main topics and any weaknesses are addressed to by the tutor

Course Practical: For Hi-AB courses held on-site, at the end of the theory part of the Hi-AB course, participants are required to practice the safe operation of a Hi-AB

Certification: Upon successfully completing the Hi-AB course, each participant will be awarded with a certificate of competence

St Bernard's Safety Training Centre is qualified from The Independent Training Standards Scheme & Register (ITSSAR) of UK, to conduct Access Equipment and Machinery Training courses

The Hi-AB course is made up of 4 sections, which are:

Introduction to Hi-AB Operations

1. Hi-AB Operations in the Industry
2. Hi-AB Accidents
3. Consequence of Accidents
4. Do's & Don't

Health & Safety Legislation

5. Local Legislation & Regulations
6. Employer's Legal Requirement
7. Employee's Legal Requirements
8. Risk Assessing of Various Tasks
9. The Importance of Training

Safety Procedures of a Hi-AB

10. Safety Features of a Hi-AB
11. Factors affecting Stability
12. Factors affecting Mobility
13. Lifting Capacity of the Hi-AB
14. The Importance of Compiling & Filing of the Daily Pre-Use Inspection Checklist
15. Pre-Use checks on both Loader & Carrier Vehicle
16. Procedures for Reporting Faults
17. Carrying out of Risk Assessments at Planned Area of Work
18. Implementation of Safety Measures before Commencement of Work
19. Positioning of Carrier Vehicle in Varying Locations

Operating the Hi-AB

20. Various Slings that can be used
21. Motive Controls
22. Hydraulic Controls
23. Setting the Carrier Vehicle to carry out Lifts from Minimum to Maximum Radius

24. Setting the Carrier Vehicle into Position in order to carry out the Lifting of Various Loads
25. Communication Signals Used during the Operation of a Hi-AB
26. Operating in Open and Confined Areas
27. Stacking & De-stacking at Various Levels in a Safe and Competent Manner