

# SCISSOR LIFT AND AERIAL WORK PLATFORM TECHNOLOGY FOR NON-ENGINEERS

## TARGET GROUP

Anyone who is active in a technical-commercial environment, but doesn't carry out repairs. After the training, the participant has a better insight in the many technical aspects of an aerial work platform and scissor lift. Only the basic principles are addressed, detailed operating principles aren't treated. This training course is particularly suitable for people who work in the sales department, warehouse, administration or car mechanics who want to reorientate their career to the aerial work platform business.

## PRIOR KNOWLEDGE

No prior knowledge is required.

## GOAL

- To gain an insight into the functioning and fields of application of aerial work platforms.
- To be capable of recognising different components and locate them on a machine.
- To be capable of advising customers about aerial work platforms.

## CONTENT

- **Introduction to the types of aerial work platforms**
  - Physical properties and interplay of forces
  - Basic concepts and locating of basic components
  - Points of attention
- **Scissor lifts**
  - Field of application - types
  - Lifting mechanism
  - Steering mechanism
  - Driving mechanism
  - Outriggers
  - Maintenance
- **Boom lift**
  - Field of application - types
  - Lifting mechanism
  - Steering mechanism
  - Driving mechanism
  - Overload
  - Maintenance
- **Spider aerial work platform**
  - Field of application - types
  - Lifting mechanism
  - Steering mechanism
  - Driving mechanism
  - Positioning of the stabilisers
  - Maintenance

Practical exercises with boom lift and scissor lift.

## DURATION

2 days

## TO BRING

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**6-7 NOVEMBER 2018**  
**F-TEC - Unit 17 Ash, Kembrey Park - Swindon - Wiltshire SN2 8UN - Great Britain**  
**ftec.training@tvh.com - T +44 2476 585 035**



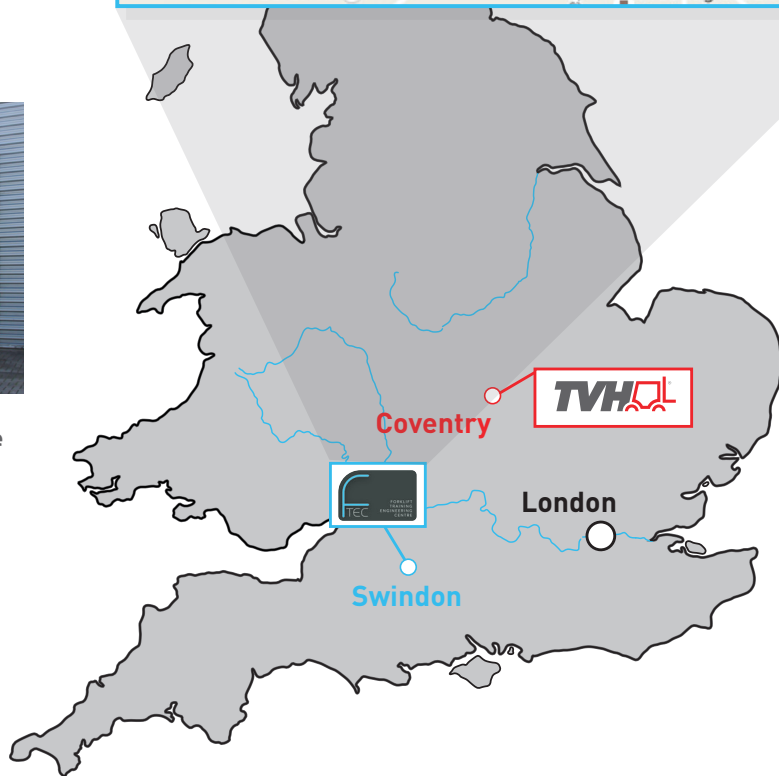


**LOCATION**



**FTEC – Forklift Training Engineering Centre**

Unit 17 Ash, Kembrey Park  
Swindon - Wiltshire SN2 8UN - Great Britain



**FOR MORE INFORMATION OR ENROLMENTS:  
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