



# Arc Flash Appreciation Training Course

Course Code: ARC

## Introduction

The ARC Flash Training Course has been prepared to ensure candidates understand the safety precautions and processes required to manage or eliminate Arc Flash incidents.

Our leading engineers have developed this course to help you the employer demonstrate employee competency of understanding the precautions and process required to avoid danger.

The Arc Flash training course will ensure all candidates gain an understanding of Arc Flash and the industry philosophy for prevention, management and compliance to demonstrate the employers Duty Holder in their obligations.

## Content

- \* Effects of Arc Flash accidents
- \* Limits of Approach / Boundaries
- \* Arc Flash Labelling
- \* Bolted fault current
- \* Arcing fault current
- \* Determine incident energy
- \* Determine flash protection boundary
- \* PPE requirements

## Aim

To give examples and provide information that will help participants in their understanding of the implications of Arc Flash accidents and what steps can be taken to control risk.

## Participants

Duty Holders, Management, Mechanical and Electrical personnel responsible for the operation and



maintenance of electrical systems.

## Certification

Candidates who successfully complete the theoretical competence assessment will receive our “Competence” certificate.

Speak to a course advisor  
**01782 461 506**

**[training@siteenergyservices.co.uk](mailto:training@siteenergyservices.co.uk)**

Units 14-15  
Park Hall Business Village  
Park Hall Road  
Longton  
Stoke-on-Trent, ST3 5XAE

