

Course overview – REP

Course Title	REP (Responsible Electrical Person)
Venue	People Factor Consultants Limited Union Point (10 th Floor) Blaikies Quay Aberdeen AB11 5PW
Telephone	01224 572210
Duration	4.5 days
Start/Finish Time	0900 – 1630 Monday to Thursday; 0900 – 1300 Friday
Pre-requisites	HV switching course
Aims and objectives	To enhance the skills and competence of Responsible Electrical Persons to enable them to effectively manage electrical activities: <ul style="list-style-type: none"> • Conduct the control and management of electrical power distribution systems • Comprehend the role and responsibilities of a Responsible Electrical Person (in line with Oil & Gas UK guidelines) • Demonstrate assessment of the competency of electrical personnel • Implement non-technical skills during technical activities • Evaluate the impact of non-technical skills on safety and effective performance
Programme details:	
<i>Day 1</i>	Introduction Role of the REP Introduction to human factors Introduction to non-technical skills for REPs Communication
<i>Day 2</i>	Situation awareness Decision making Control and management of distribution systems Switching programmes Simulator exercises
<i>Day 3</i>	Leadership Teamwork Stress management Generation theory Simulator exercises
<i>Day 4</i>	Protection systems Simulator exercises
<i>Day 5</i>	Competency and Assessment of Electrical Personnel Course assessment (multiple choice and short answer questions; test conditions; 45 minutes maximum allowed; 80% pass mark) City & Guilds accredited course certificates awarded on the day of the course upon successfully achieving the pass mark Course evaluation