

Electrotechnology Qualifications

Certificate IV - Electrotechnology Explosion-protection (UTE 4 07 99)

Modules				Core Units					Specialisation					
									Equipment	Optional Unit NES215^	Install & Inspect	Optional Unit NES408^	Optional Unit NES410^	Optional Unit NES707
Nat. Code	Title	C	Dur	NES012^	NES107^	NES214^	NES405	NES502B	Equipment	Optional Unit NES215^	Install & Inspect	Optional Unit NES408^	Optional Unit NES410^	Optional Unit NES707
EA903	Industrial Computer Systems	C	1				1	1						
NUE213	OH&S Implementation & Monitoring	C	0.5				0.5	0.5						
NUEH01	Explosion Protection Principles	C	0.25	0.25	0.25	0.25								
NUEH02	Explosion-protected Equipment	C	1	1		1								
NUEH03	Installation & Maintenance Techniques	C	1	1		1								
EA048	Internal Quality Auditing	C	0.5						0.5	0.5	0.5	0.5	0.5	0.5
EB032	Auditing Supplier Quality	C	1						1	1	1	1	1	1
EB036	Quality Management Systems	C	1						1	1	1	1	1	1
NUE951	Standards, Regulations & Specifications	C	1						1	1	1	1	1	1
NUEH04	Overhaul & Repair (1 Endorsement)	C	1										1	
NUEH05	Equipment Modify Design (1 Endorsement)	C	0.5							0.5				
NUEH06	Detailed Inspection Techniques	C	0.5											
NUEH07	Installation Design	C	0.75											0.75
NUEH13	Installation Testing	C	0.25									0.25		
NEWP012^	Attend to Breakdowns in Hazardous Areas WP	N	~	WP										
NEWP107^	Install Explosion-protected Equipment & Wiring Systems WP	N	~		WP									
NEWP214^	Maintain Equipment in Hazardous Areas WP	N	~			WP								
NEWP215^	Overhaul & Repair Explosion-protected Equipment WP	N	~							WP				
NEWP405	Inspect Electrical/Electronic Apparatus & Circuits WP	N	~				WP							
NEWP408^	Test Installations in Hazardous Areas WP	N	~									WP		
NEWP410^	Inspect in Detail Hazardous Area Installations WP	N	~										WP	
NEWP502B	Diagnose & Rectify Faults in Apparatus & Complex Circuits (Electrical) WP	N	~					WP						
NEWP707	Design Electrical Installations in Hazardous Areas WP	N	~											WP

Please see page titled "Notes to Matricies"