

NPTC Level 3 Diploma in Work-based Land-based Engineering Operations 0059-31 to 34

Unit specifications

All units available are listed below. The rule of combination for the qualification is detailed separately.

Accreditation unit reference	City & Guilds unit number	Unit Title	Completion Date	Sig. (initials)
L/601/5307	301	Recognise and Reduce Risks in the Land-based Engineering Work Area		
F/600/3400	302	Understand and Follow Organisational Procedures within Land-based Engineering Establishments		
Y/600/3435	303	Provide Customer Care within Land-based Engineering Operations		
A/600/3430	304	Land-based Engineering Operations – Use Calculations		
D/600/3436	305	Land-based Engineering Operations – Perform Thermal Joining Processes		
H/600/3437	306	Land-based Engineering Operations – Service and Repair Engines and Components		
K/600/3438	307	Service and Repair Suspension Systems on Land-based Equipment		
M/600/3439	308	Maintain Electronic Control and Monitoring Systems on Land-based Equipment		
H/600/3440	309	Service and Repair Hydraulic Systems and Components on Land-based Equipment		
K/600/3441	310	Service and Repair Pneumatic Systems and Components for Land-based Equipment		
M/600/3442	311	Service and Repair Powershift, Hydrostatic and CVT Transmissions on Land-based Equipment		
L/601/5310	312	Refrigerant Handling		
F/601/5305	313	Service and Repair of Land-based Air Conditioning, Climate Control and Refrigeration Plant and Equipment		
T/600/3443	314	Monitor the Handover and Installation of Land-based Equipment		
A/600/3444	315	Inspect and Test Land-based Machinery and Equipment		