Study Programme enrichment information sheet

Level 3 Advanced Technical Extended Diploma in Land-based Engineering (1080) (0171-38)

City & Guilds offer a wide range of vocationally relevant short qualifications that could be studied alongside a main qualification as part of a broader programme of study. Some of these short qualifications’ knowledge, understanding and skills can be gained via the teaching of the units within the main 0171-38 qualification, thereby potentially reducing the cost of delivering these enrichment qualifications to learners.

Gaining enrichment qualifications can increase employability prospects for learners; some may be legally required, or viewed as an industry requirement. Suggested qualifications that may complement the 0171-38 qualification include:

**Pesticides, Plant and Mechanisation Certificates of Competence (CoCs)**
- City & Guilds NPTC Level 2 Award in Agricultural Tractor Driving and Related Operations
- City & Guilds NPTC Level 2 Award in Land-based Forklift Truck Operations (Rough Terrain, Masted and Telescopic Types)
- City & Guilds NPTC Level 2 Award in Sit Astride All-Terrain Vehicle Handling
- City & Guilds NPTC Level 2 Award in Sit in All Terrain Vehicle Handling
- City & Guilds NPTC Level 2 Principles of Safe Handling and Application of Pesticides (PA1)
- City & Guilds NPTC Level 2 Award in the Safe Application of Pesticides Using Self Propelled, Mounted, Trailed Horizontal Boom Sprayers (PA2)
- City & Guilds NPTC Level 2 Certificate of Competence in the Safe Use of Abrasive Wheel Machines
- City & Guilds NPTC Certificate of Competence in the Safe Use of Plant Machinery
- City & Guilds NPTC Certificate of Competence in the Safe Operation of Dumper Trucks

**Certificates of Technical Competence (CoTCs)**
- 0018-21 City & Guilds Level 2 Certificate of Technical Competence in Health & Safety for Land Based Industries – TQT 14hrs
- 0018-31 City & Guilds Level 3 Certificate of Technical Competence in Risk Assessment for Land Based Industries – TQT 15hrs

Further information on our Certificates of Competence (CoCs) can be found at [cityandguilds.com/nptc](http://cityandguilds.com/nptc) alternatively visit [cityandguilds.com](http://cityandguilds.com) for Certificates of Technical Competence (CoTCs) and other qualifications.