

AREAS FOR FURTHER DEVELOPMENT

T LEVEL: BUILDING SERVICES ENGINEERING FOR CONSTRUCTION

T Level learners will have covered a broad spectrum of knowledge and understanding of the concepts, theories and principles relevant to the T level in the core content. They will then specialise and cover the knowledge and skills required in that occupational specialism, putting this into practise during the industry placement. There may be some areas a learner will need to further develop in a workplace environment following a T Level to reach full competence, such as behaviours. Following engagement with employers, industry experts and providers, we have captured below what these areas for development may be following a T Level for each specialism and standard. This will depend on the learner and an initial assessment. The RPL guidance gives further details.

Occupational Specialism: Protection Systems Engineering Standard: Fire, Emergency and Security Systems Technician

Aspects for further development

Knowledge

- K5 – How to transmit or receive data/information across a range of ICT applications
- K6 - Environmental principles associated with fire, emergency and security systems
- K9- Commercial risks
- K10- options

Skills

- S3- Operate a range of ICT equipment and systems to transmit or receive digital data and electronic information in applications and environments applicable to the role.

S4- Oversee and organise the programme of work and work environment. Carry out work in an environmentally friendly manner.
S5- options

Additional Learning

Further Practical Application of knowledge and skills to reach full occupational competence. They will need further support to apply their knowledge and skills, particularly in non-routine situations to develop their:

- Quality of skill
- Pace
- Adaptability
- Independence and focus
- Appropriate workplace behaviours