

# Onsite trades foundation apprenticeship

## Knowledge and skills coverage document

### Information for providers

Coverage of each knowledge and skill statement must include each and every occupation it is mapped to, unless expressly stated otherwise. For instance, if skill S1 is mapped to occupation 1 and occupation 2, then the range of coverage must include elements of both 1 and 2 so the apprentice benefits from a broad experience.

Competence is to the level described by this Foundation Apprenticeship's knowledge and skills and not the often higher level of the mapped occupations. Coverage will be a blend of on and off the job learning.

### Technical Knowledge

- K1: Employee responsibilities under health, safety and welfare regulations relevant to the role (OCC0095, version 1.2, K1) (OCC0264B. version 1.4, K1) (OCC0096A, Version 2.1 K1) (OCC0096B, Version 2.1 K1)\*
- K2: Sustainability principles and practices relevant to the role, including waste disposal and the impact of construction trades on the environment (OCC0096A, version 2.1, K7) (OCC0096B, version 2.1, K7) (OCC0264B. version 1.4, K4) (OCC0095, version 1.2, K4)\*
- K3: Types, use and storage of personal protective equipment (PPE) (OCC0095, version 1.2, K2) (OCC0264B. version 1.4, K2) (OCC0096A, version 2.1, K2) (OCC0096B, version 2.1, K2)
- K4: Common construction techniques and basic functional requirements of building elements: walls, roofs, floors and fenestrations and how they interact (OCC0095, version 1.2, K6) (OCC0264B. version 1.4, K5) (OCC0096A, version 2.1, K10) (OCC0096B, version 2.1, K10)\*
- K5: Industry standards and regulations relevant to the role including fire safety and the Building Safety Act and how they interact (OCC0095, version 1.2, K7) (OCC0264B. version 1.4, K7)\*(OCC0096A, version 2.1, K14) (OCC0096B, version 2.1, K14)\*
- K6: Roles and responsibilities of an employee and other relevant personnel in the workplace (Not mapped to standards)
- K7: Use and characteristics of common materials and components associated with onsite trades, including mixing materials (OCC0095, version 1.2, K8) (OCC0264B. version 1.4, K10, K11) (OCC0096A, version 2.1, K46) (OCC0096B, version 2.1, K34)\*

- K8: Types, use and storage techniques of tools and equipment associated with onsite trades (OCC0096B, version 2.1, K23) (OCC0096A, version 2.1, K39) (OCC0264B. version 1.4, K14) (OCC0095, version 1.2, K13)
- K9: Work area preparation and maintenance techniques (Not mapped to standards)\*
- K10: Techniques to carry out simple tasks associated with onsite trades (OCC0095, version 1.2, K22) (OCC0264B. version 1.4, K21) (OCC0096A, version 2.1, K42, K43) (OCC0096B, version 2.1, K24, K25)\*
- K11: Methods of protecting materials and work in progress from damage, weather and theft (OCC0096A, version 2.1, K17) (OCC0096B, version 2.1, K17) (OCC0095, version 1.2, K25)
- K12: Techniques to carry out simple repair tasks associated with onsite trades (OCC0095, version 1.2, K24) (OCC0096A, version 2.1, K38) (OCC0096B, version 2.1, K22)
- K13: The importance of customer service to their organisation (not mapped to standards)
- K14: Equity, inclusion and diversity regulations relevant to the role (OCC0095, version 1.2, K28) (OCC0096A, version 2.1, K12) (OCC0096B, version 2.1, K12) (OCC0264B. version 1.4, K19)\*
- K15: Mental and physical health considerations in self and others when working in construction and the importance of reporting issues (OCC0095, version 1.2, K31) (OCC0264B. version 1.4, K20) (OCC0096A, version 2.1, K13) (OCC0096B, version 2.1, K13)

## Technical Skills

- S1: Comply with employee responsibilities under health, safety and welfare regulations (OCC0095, version 1.2, S1) (OCC0264B. version 1.4, S1) (OCC0096A, version 2.1, S1) (OCC0096B, version 2.1, S1)\*
- S2: Use and store PPE (OCC0095, version 1.2, S2) (OCC0264B. version 1.4, S2) (OCC0096A, version 2.1, S2) (OCC0096B, version 2.1, S2)
- S3: Follow written and verbal work instructions (OCC0096A, version 2.1, S5) (OCC0096B, version 2.1, S5) (OCC0264B. version 1.4, S6) (OCC0095, version 1.2, S5)\*
- S4: Apply techniques to carry out simple tasks associated with onsite trades (OCC0095, version 1.2, S11) (OCC0264B. version 1.4, S20, S21) (OCC0096A, version 2.1, S29, S35) (OCC0096B, version 2.1, S16, S17)\*
- S5: Protect work in progress and materials, for example, from damage, weather or theft (OCC0096B, version 2.1, S10) (OCC0096A, version 2.1, S10) (OCC0095, version 1.2, S17)

- S6: Apply techniques to carry out simple repairs associated with onsite trades (OCC0095, version 1.2, S16) (OCC0096A, version 2.1, S36) (OCC0096B, version 2.1, S25)
- S7: Select and use materials associated with onsite trades, including mixing materials (OCC0095, version 1.2, S11) (OCC0264B, version 1.4, S16) (OCC0096A, version 2.1, S27) (OCC0096B, version 2.1, S13)\*
- S8: Use and store tools and equipment associated with onsite trades (OCC0095, version 1.2, S8 and S9) (OCC0264B, version 1.4, S9) (OCC0096A, version 2.1, S26) (OCC0096B, version 2.1, S14)
- S9: Prepare and maintain the work area (OCC0096A, version 2.1, S7) (OCC0096B, version 2.1, S7) (OCC0264B, version 1.4, S5)
- S10: Dispose of waste safely and sustainably. Segregate resources for reuse and recycling (OCC0096A, version 2.1, S3) (OCC0096B, version 2.1, S3) (OCC0264B, version 1.4, S3) (OCC0095, version 1.2, S3)