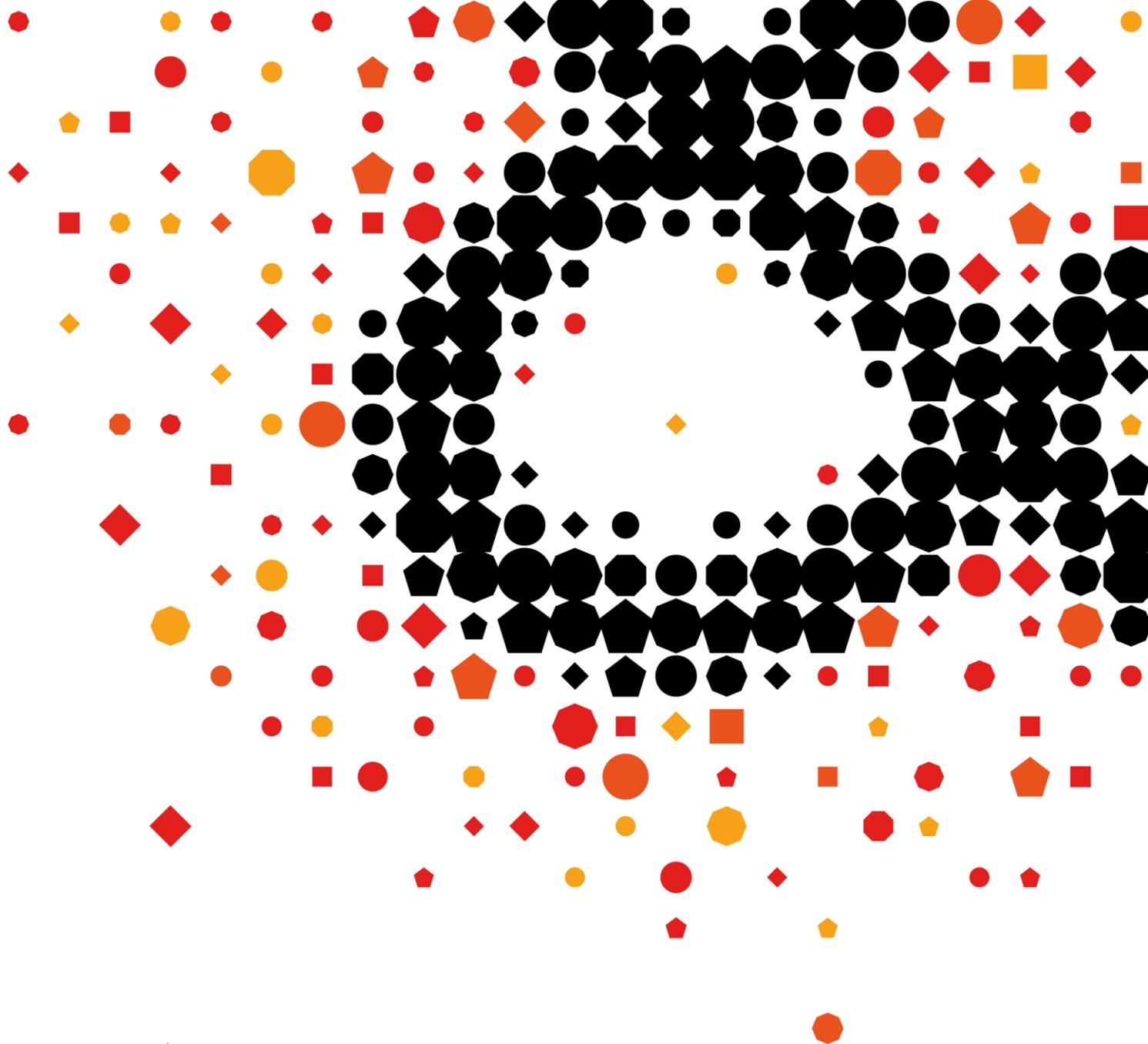


T-LEVELS

Engineering & Manufacturing

T Level update

26 April 2021



Overview

Pathways:

Design & Development for
Engineering & Manufacturing

Maintenance, Installation &
Repair for Engineering &
Manufacturing

Engineering, Manufacturing, Processing
and Control

Generally, when a large number of apprenticeship standards are included in a single occupational specialism this creates challenges with the writing, delivery and assessment of the content to fit the GLH. Also with so much practical content in the occupational specialism, the assessment methods needed were extremely challenging, if content is in the specification, it must be assessed. Therefore, we have proposed the following:

- Absorbed pathway core
- Reduction in the core from 720 to 600 GLH
- Core and OS to align GLH
- Revised vehicles/ paused energy and utilities
- Refocused MPC

Engineering Core
Component

Pathway Core
Component

MIR: Vehicles

Issues: The Outline Content as originally drafted, mapped six apprenticeship standards. These standards cover a range of vehicle types and cover vehicle maintenance as well as accident/damage repair. Given the range of vehicle types, Delivery and assessment of the occupational specialism is challenging.

Proposal

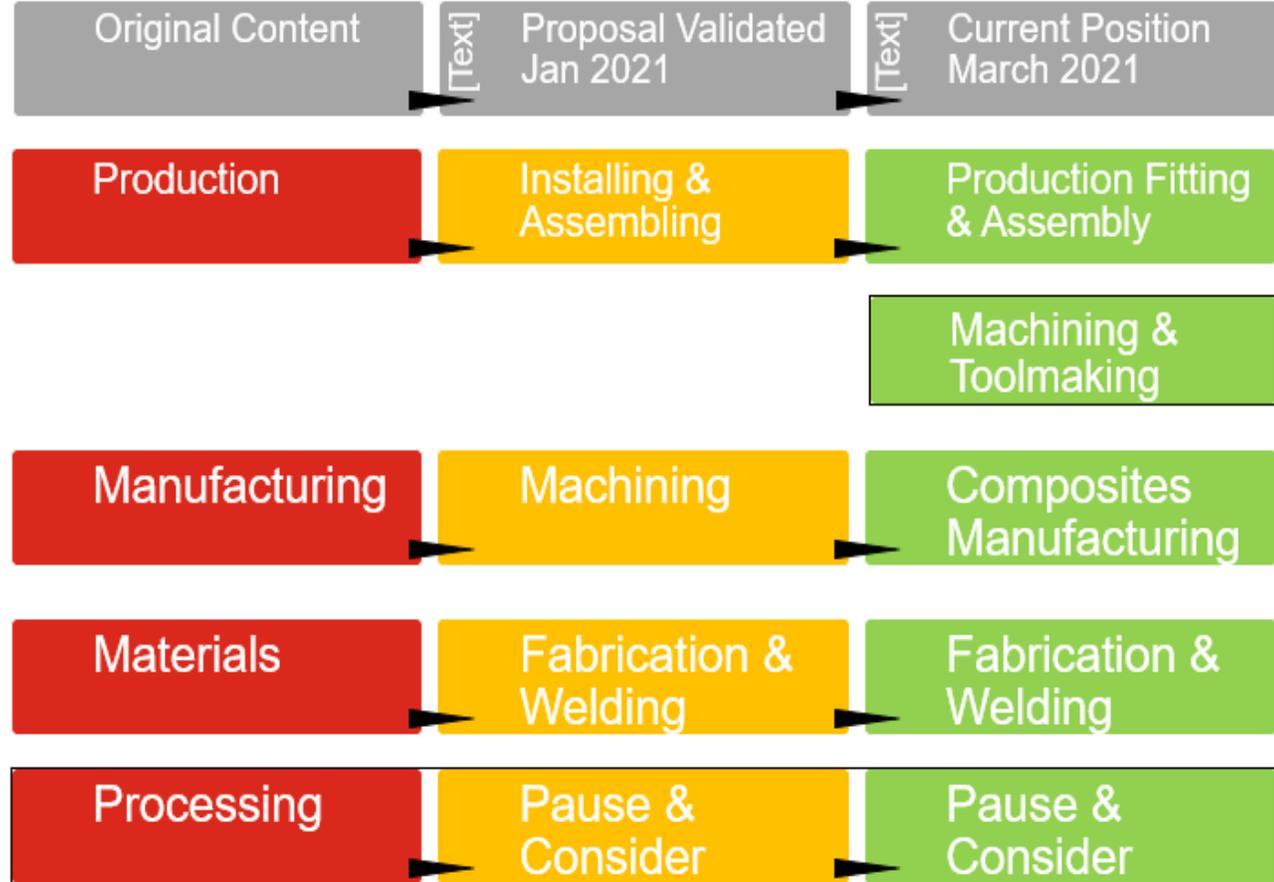
| Remove standards | Leaving |
|---------------------------------|----------------------------|
| Motorcycle Technician | Light Vehicles |
| Bus & Coach Technician | Accident Repair Technician |
| Vehicle Damage Panel Technician | |
| Heavy Vehicles | |

Refocused occupational specialism would be narrowed to light vehicles, including electric/hybrid and other emerging technologies.

Suggested name change- **Light and Electric Vehicles**

MPC

- The MPC occupational specialisms have proved challenging due to the number and range of apprenticeship standards included, and the high number of guided learning hours required as a result.



T-LEVELS

Thank you

**We welcome any
questions**

