

## AQA/GREENPOWER AWARD

### 73495 MANUFACTURING UNIT FOR FORMULA 24

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In successfully completing this unit the learner has:	Evidence needed
1. interpreted and used engineering drawings for a car element, e.g. a steering wheel	Teacher checklist
2. contributed to the choice of materials needed to manufacture the component	Teacher checklist
3. contributed to the choice of method(s) needed to manufacture the component	Teacher checklist
4. contributed to the creation of a manufacturing plan to show how the component will be made	Teacher checklist
5. developed an awareness of the health and safety precautions that need to be taken during the manufacturing process	Teacher checklist
6. contributed to the manufacture of the component	Teacher checklist
7. contributed to an evaluation of the completed component	Teacher checklist
8. experienced working with a CAD system (SIEMENS Solid Edge)	Teacher checklist
9. experienced working with manufacturing equipment safely	Teacher checklist
10. experienced working as part of a team	Teacher checklist

*All outcomes recorded on a Teacher Checklist*

Approved 01 September 2015