

Certificate Supplement



Description of the vocational education and training programme for
Assembly worker

Title of certificate in Danish

Uddannelsesbevis for **Montageoperatør**

Translated title of the certificate

Assembly worker

Profile of skills and competences

A trained assembly worker is able to:

- 1) Carry out manual and automatic assembly of components for manufactured goods.
- 2) Carry out various work processes such as cutting and drilling of components.
- 3) Perform systematic testing and troubleshooting in relation to assembly work.
- 4) Carry out various relevant joining techniques in connection with assembly work.
- 5) Use measuring instruments common to the trade in connection with assembly work including calibration of tools, using his or her basic knowledge of electricity.
- 6) Work with various materials including steel, aluminium, wood, plastic, etc.
- 7) Contribute to ensuring good health, safety and environment standards.
- 8) Read complex construction drawings and electrical diagrams.
- 9) Handle components containing epoxy and display familiarity with applicable safety instructions and the use of personal protective equipment.
- 10) Use the tools common to the trade in a safe way.
- 11) Work in production groups focusing on the optimisation of production processes based on knowledge about various production types and about production management and organisation.
- 12) Use information technology, for example for documentation.
- 13) Use quality management systems in connection with assembly work and update work descriptions.
- 14) Work in compliance with applicable CE directives.

An assembly worker

- 1) carries out work in compliance with applicable standards;
 - 2) is familiar with collaboration techniques and able to work in production group;
 - 3) has knowledge of quality and environmental requirements and is able to perform work in compliance with those requirements.
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Range of occupations accessible to the holder of the certificate

Trained assembly workers work with all types of assembly assignments. They participate in assembly and disassembly work and in locating faults in mechanical products.

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Description of the vocational education and training programme for

Assembly worker

Duration and mode of education and training

The total duration of the education and training programme is 2 years, with 36 weeks of formal education and training and 68 weeks of on-the-job training.

Danish vocational education and training programmes are alternating programmes, which means that the education and training activities alternate between education and training at a school and on-the-job training in an enterprise.

Level of certificate

The training programme is a full vocational education and training programme, equivalent to level 3 in the Isced system (Isced 1997).

Access to the next level of education/training

The education and training described in this certificate gives access to level 4 (Isced) education and training in Denmark.

Name and status of the body awarding the certificate

Det Faglige Udvalg for Montageoperatør
Vesterbrogade 6 D, 4.
1780 København V

In pursuance of an order issued by the Danish Ministry of Education, the awarding authority is authorised to issue a certificate concerning this education and training program.

Grading scale

7-point grading scale

On certificates issued after 1 August 2007, the 7-point grading scale is used.

On certificates issued before 1 August 2007, the 13-point grading scale is used.

The 13-point grading scale was replaced by the 7-point scale as per that date.

Additional information

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Explanatory note

The purpose of this document is to explain the contents of the certificate. Wherever possible the various sections of the descriptions are based on the recommendations given in 2241/2004/EC of the European Parliament and Council of 15 December

2004 on a single Community framework for the transparency of qualifications and competences (Europass).
