



APPENDIX TO DIPLOMA (*)



SWEDEN

1. EXAMENSBEVISETS BENÄMNING

Yrkeshögskoleexamen

Vindkrafttekniker

SUN-kod: 522d

Teknik och tillverkning - Teknik och teknisk industri - Energi- och elektroteknik - Energi/drift- och underhåll

2. TRANSLATION OF DIPLOMA TITLE

Diploma in Higher Vocational Education

Wind power technician

SUN code: 522d

Engineering and manufacturing - Engineering and manufacturing industries - Energy technology and electrical engineering - Energy: operations and maintenance

This translation has no legal status.

3. SKILLS AND KNOWLEDGE PROFILE

The holder of this document has

- Skills in working with service, operations and maintenance in the wind power industry.
- Skills in working with assembly and commissioning of wind power plants.
- Skills in making efficiency calculations and reliability analyses for electricity and wind power systems.
- Skills in communicating in English, verbally and in writing.
- Knowledge of wind power as an energy source and of the structure of wind power plants and wind energy parks.
- Knowledge of electrical, hydraulic and mechanical systems.
- Knowledge of work environment legislation, occupational safety regulations and industry specific regulations.
- Knowledge of specific safety measures necessary for carrying out work on and near wind power plants.
- Knowledge of transformers and switchgear for integrating wind power plants into the grid system.
- Knowledge of working as a supervisor.

4. PROFESSIONS AVAILABLE FOR HOLDERS OF THE DIPLOMA

Service technician specialised in wind power. Fitter and commissioner of wind power plants.

5. OFFICIAL STATUS OF THE DIPLOMA

Name, status and address of the institution awarding the diploma	Name, status and address of the public authority issuing the entitlement to award a diploma to education providers
	The Swedish National Agency for Higher Vocational Education Postal Address: Box 145, S-721 05 Västerås www.yhmyndigheten.se
Diploma Level (national or international designation)	Grading Scale
NQF/EQF: <i>scale not yet established</i> ISCED – scale: 4B	Fail (Icke Godkänt - IG) Pass (Godkänt - G) Pass with Distinction (Väl godkänt - VG)

6. OFFICIALLY RECOGNISED MANNER OF OBTAINING THE DIPLOMA

Description of vocational education and training received	Per cent of whole programme (%)	Length (hours/weeks/months/years)
• College/education centre		weeks
• Placement – Learning in a work environment		weeks
Total teaching/study duration resulting in diploma		weeks/years

Further information

A higher vocational programme may be of 200 vocational credits, equivalent to one full academic year, or 400 vocational credits, corresponding to two full academic years. If the criteria in Chapter 2, Section 13 of the Ordinance (2009:130) on higher vocational education are fulfilled, a Diploma in Higher Vocational Education is obtained. If the criteria in Chapter 2, Section 14 of the Ordinance (2009:130) on higher vocational education are fulfilled, an Advanced Diploma Higher Vocational Education is obtained.

Entry requirement is successful completion of upper secondary education.

For more information on higher vocational education, please visit the website of the Swedish National Agency for Higher Vocational Education: www.yhmyndigheten.se

(*) Explanatory notes

This document is intended to provide additional information about the specified diploma and has no legal status in itself. It is based on Council Resolution 93/C No. 49/01 of 3 December 1992 on the transparency and clarity of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency and clarity of vocational education certificates, and the European Parliament and Council Recommendation 2001/613/EC of 10 July 2001 on mobility within the Union of students, persons undergoing vocational training, volunteers, teachers and educators.

Further information on transparency and clarity may be obtained from: www.cedefop.eu.int/transparency

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