



APPENDIX TO DIPLOMA (*)



1. EXAMENSBEVISETS BENÄMNING

Yrkeshögskoleexamen

Byggnadsingenjör

2. TRANSLATION OF DIPLOMA TITLE

Diploma in Higher Vocational Education

Constructional Engineer – Site Engineer, Production

This translation has no legal status.

3. SKILLS AND KNOWLEDGE PROFILE

The holder of this document has

- Knowledge in building and civil engineering works technology.
- Knowledge in the construction process and construction laws.
- Knowledge in technical drawing with CAD.
- Knowledge in techniques of measurement.
- Knowledge in evaluation of the economic consequences of the plan and production planning.
- Knowledge in leadership.
- Knowledge in production installation coordination.
- Knowledge in working environment – BAM, BAS U, BAS P.
- Knowledge in quality engineering.
- Knowledge in construction law, tendering rules, laws and regulations.
- Knowledge in production economics.
- Knowledge in concrete class II.
- Competence to lead and coordinate contractors and subcontractors' production within a contract from tendering to final inspection and delivery to the client.
- Competence to carry out assignments on his/her own responsibility as well as within a team and contributing to good relations towards co-workers and clients in his/her profession and developing the ability to learn on his/her own terms.
- Skills in staff management and coordination of subcontractors within building projects.
- Competence to manage and control the work in accordance with other staff members.
- Competence in building technology – materials and methods.
- Skills in communicating with constructors, contactors and project engineers and project leaders.
- Competence to maintain a quality and environmental consciousness and understanding of the connection with profitable projects.
- Competence to managing production economy and planning from available resources.

4. PROFESSIONS AVAILABLE FOR HOLDERS OF THE DIPLOMA

Site Manager/Site Engineer for building and civil engineering works, Constructional Engineer/Product supervision, Working Environment Coordinator for building and civil engineering works, CAD-draughtsman for building and civil engineering works, Building Permit Administrator, Installation Coordinator

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.myh.se
Diploma Level (national or international designation) NQF/EQF: <i>scale not yet established</i> ISCED – scale:	Grading Scale 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.myh.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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