



APPENDIX TO DIPLOMA (*)



SWEDEN

1. EXAMENSBEVISETS BENÄMNING

Yrkeshögskoleexamen

Teknisk Förvaltare

SUN-kod: 582x

Samhällsbyggnad och byggnadsteknik – Byggnadsteknik och anläggningsteknik – Annan utbildning inom bygg- och anläggningsteknik

2. TRANSLATION OF DIPLOMA TITLE

Diploma in Higher Vocational Education

Technical manager

SUN code: 582x

The built environment and construction engineering – Civil engineering and civil engineering technology – Other education in construction and plant engineering

This translation has no legal status.

3. SKILLS AND KNOWLEDGE PROFILE

The holder of this document has

- Knowledge of real estate technical systems and the ability to choose and carry out measures for preventive and corrective maintenance work and the recovery of functionality within energy installations and real estate.
- Knowledge at a basic level of buildings and installations.
- Knowledge of operations engineering such as engineering for machinery, equipment and components that form a part of energy installations.
- Knowledge of the structure and functionality of power facilities as well as the environmental impacts that occur when different measures are taken.
- Knowledge of electricity at a basic level.
- Knowledge of metrology, process control and control engineering and knowledge of the various components in systems used in metrology, process control and control engineering.
- Knowledge of control and monitoring systems available for real estate and energy follow-up work.
- Knowledge of the structure of the judicial system and in the real estate industry the most common types of agreements that regulate, among other things, contracts, procurement, human resources and operations and service.
- Knowledge of and ability to manage and participate in projects.
- Knowledge of basic concepts in personal leadership, leadership development and group processes.
- Knowledge of the development of groups and the individual's role in the group and what the possibilities are to improve conflict management and make it more effective.
- The ability to communicate clearly.

4. PROFESSIONS AVAILABLE FOR HOLDERS OF THE DIPLOMA

Technical administrator, Real estate technician, Caretaker, Service engineer, Maintenance engineer, Operations technician in the real estate sector.

(*) 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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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) NQF/EQF: <i>scale not yet established</i> ISCED – scale: 4b	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 completion 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