

CERTIFICATE SUPPLEMENT (*)



1. TITLE OF THE CERTIFICATE (EN)

House builder

2. TRANSLATED TITLE OF THE CERTIFICATE (IS)

Húsasmiður - húsasmíði

This translation has no legal status

3. PROFILE OF KNOWLEDGE AND SKILLS

The holder

- is familiar with ground preparation work and compression underneath houses and man-made structures. Handles concrete form work, mixing, pouring and handling of concrete. Knows about risk factors which can cause damage to the concrete, structural engineering and the role of reinforcement in concrete. Is capable of reading construction drawings and detail drawings of building parts as well as building part finishing and project phases
- is able to produce surveying plans, locate buildings on plans, offset elevations, draw details and finishing, either by hand or using CAD software
- constructs exterior wall frames, completes cladding and builds roofs. Erects light interior walls and puts up floor and ceiling frames, cladding and pre-fabricated units
- insulates and installs damp proof courses, knows the principle and follows regulation on sound awareness, fire and wind prevention, warmth insulation as well as damp-proofing of man-made structures
- builds and installs windows, exterior and interior doors and glazing. Builds and fits units and staircases. Builds, veneers, prepares and treats wood surfaces
- evaluates the need and looks after the maintenance and renovation of buildings and parts of buildings. Knows the
 consequences of damp, mould and the most common types of rot. Knows and adheres to the law and regulation of
 protection and preservation of old buildings and is familiar with traditional building methods and handiwork
- determines the suitable methods, work procedures, tools and materials to use in each case. Is familiar with the characteristics of materials and the relevant power pressures as well as how to use computer-aided woodworking machinery
- knows and adheres to law and regulation on facilities, health and safety in the workplace as well as the use and handling
 of dangerous substances
- Is familiar with the principles of sustainability and environmental protection and follows eco-friendly standards when selecting materials and working methods
- is familiar with quality requirements and is able to guide apprentices and consumers, on professional matters
- is able to describe the range of responsibilities that Masters of the Trade hold and their role. Is familiar with the procedures from the time of tender process until final delivery. Has an insight into the running and organising of companies.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE

House builders perform all general tasks relating to the construction of houses and man-made structures, such as constructing moulds, woodworking, installing windows and doors, installing glazing, siding and panelling in- and outdoors, constructing scaffolding, constructing stairs, laying wooden floors, constructing and installing fittings, as well as maintaining and renovating older buildings. Authorised to work as house builders are those who have earned a journeyman's certificate in house building, issued by the Minister of Industry and Innovation.

(*) Explanatory note

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons Undergoing training, volunteers, teachers and trainers.

More information on transparency is available at: www.cedefop.eu.int/transparency © European Communities 2002

5. OFFICIAL BASIS OF THE CERTIFICATE	
Name and status of the body awarding the certificate An Icelandic upper secondary school operating on the basis of the Upper Secondary School Act and the National Curriculum for Upper Secondary Schools, issued by the Minister of Education, Science and Culture.	Name and position of governing body or region that looks after certifying or confirming the certificate The Ministry of Education, Science and Culture
Level of the certificate (national or international) Upper secondary school level Isced 3 Icelandic Qualifications Framework (ISQF) Level 3 – EQF Level 4	Grading scale / Pass requirements 1-10 Passing grade 5.
Examples of further educational opportunities Studies for master of crafts examination, additional studies for matriculation or technical studies	International agreements

Legal basis

The Upper Secondary School Act no. 92/2008, regulation regarding journeyman's examination no. 698/2009 The Industrial Act no. 42/1978 and regulations on Authorised Branches of Industry no. 940/1999

6. FRAMEWORK AND ORGANISATION OF TRAINING

The average duration of the education and training programme is four years, organised as follows: formal education for five school terms, or 90 weeks including examinations, and 72 weeks of on-the-job training. The programme concludes with a journeyman's examination.

Entry requirements

To have passed final exams of compulsory education

Additional information Further information may be found on http://eng.menntamalaraduneyti.is

National reference point

The Ministry of Education, Science and Culture, http://eng.menntamalaraduneyti.is