

Machine Operator License



VINNUEFTIRLITID

TRAINING AND GUIDANCE MANUAL NO. 37

Machine Operator License

No one may operate heavy machinery without having a valid license. *Vinnueftirlitið* - The Occupational Safety and Health Administration (AOSH) is responsible for providing labor-related machine operation tests and the issuance of machine operator licenses, in accordance with the *Rules for the Rights of Labor Workers. 198/1983*. To qualify for a machine operator license, certain conditions must be met.

Age and Driver's License

To be able to obtain a machine operator license, **the candidate must be 17 years old and have a valid driver's license**. Those who are 16 years old may sit the literary machine operator course. Three months before their 17th birthday, the candidate may start practicing operating a machine under the guidance of a licensed and certified machine operator instructor.

Literary (Book) Course

The candidate begins by taking the literary machine operator course and must pass the following written examination. AOSH and selected driving schools will hold the literary machine operator courses. AOSH holds the **Primary Course** (29 sessions) and the **Construction Crane Course** (26 sessions)

The driving schools hold the **Basic Course** (80 sessions). You can take most of the Basic Course as distance learning.

The Primary Course provides the written permit for the following listed categories of machinery: **D** Basket Cranes and cement dump cranes, **I** Tractors, and smaller earth-moving machines at 4T, **J** Forklift with ≤ 10-ton capacity, **L** Rollers, **M** Pavers and milling machine, **P** Smaller types of loading cranes (> 8 and <18 tm).

Construction Crane Course provides the written permit for construction and harbor cranes > 18 tm in registration category **A**.

Basic Courses will provide written permits for all listed categories of machinery. Further information on Basic Courses can be found at the driving schools.

Practical Training

Once a candidate has passed a written exam, and received their permit, s/he may begin practical training.

All practical training occurs at the work site under the responsibility of the employer.

Practical training shall occur under the guidance of a licensed instructor of the relevant machinery. Practical training should take place where there are few people or risks for accidents. AOSH recommends that the candidate practices at least 16 hours in each listed category of machinery for the requested license.

Teaching Certification

To receive teaching certification for heavy machinery, the applicant must have a valid machine operator license and experienced at least 1000 hours with the machinery. An employer must confirm that the applicant has at least 1000 hours experience with heavy machinery. Applications for teaching certificates are at the AOSH office.

Practical exam and the machine operators license

When the candidate receives confirmation from the instructor that s/he has completed the practical training (16 hour reference) s/he requests an examiner from the AOSH office and undergoes the practical exam. When the candidate passes the practical exam they receive confirmation from the examiner and can pick up their machine operator license for that specific machinery at the AOSH office.

Medical Certificate

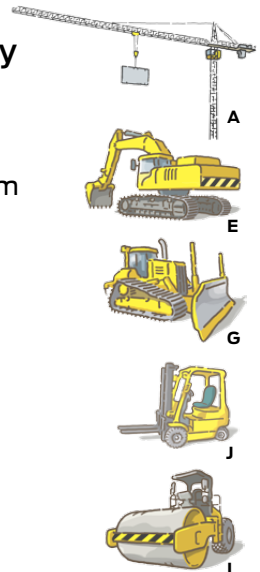
To receive a license to manage the cranes in classes: A, B, D, and P the candidate must provide a medical certificate which corresponds with the certificate to obtain a driver's license.

Validation time of machine operator license

All machine operator licenses are valid until the age of seventy, except for the crane operator license and licenses in categories: A, B, D, and P. Crane operator licenses are valid 10 years at a time. Extensions of crane operator licenses must be accompanied by a new medical certificate. After the age of seventy, it is possible to renew the machine operator license 3 years at a time by providing medical certification each time.

Categories of Regulated Heavy Machinery

- A** Construction Crane and Harbor Crane > 18 tm
- B** Loading Cranes, lift capacity > 18 tm
- D** Basket Cranes og Road Cranes, lift capacity ≤ 18 tm
- E** Excavators > 4 t
- F** Wheel Loaders/Back Hoes
- G** Bulldozers, Trolleys, and Drilling Machines
- I** Tractors and Smaller Earthwork Machinery ≤ 4 t
- J** Forklift, Lift Capacity ≤ 10 t
- K** Forklift, Lift Capacity > 10 t
- L** Rollers
- M** Paving Machines and Millers
- P** Loading Cranes, Lift capacity > 8 tm to ≤ 18 tm



Overhead cranes in category C, lifters in category S, and lifting platforms (Scissor Lifts) in category V are not license regulated machinery.

Machine Operator License

- Nobody may operate heavy Machinery without a valid license
- To obtain a license the applicant must be 17 years old with a valid driver's license.
- The applicant begins with the literary (book) machine operator course and a written test.
- All practical training occurs at the work site under the responsibility of the employer.
- Practical Training must be under the guidance of a certified and licensed instructor.
- All machine operator licenses are valid until seventy years of age except for the crane license.
- The crane license is valid 10 years at a time. To extend the crane license a doctor certificate will need to be submitted.
- After seventy years old, it is possible to renew a machine operator license for three years at a time with the submission of a doctor certificate.

Machine Operator License

Front view

MACHINE OPERATOR LICENSE NO: 090827	
1. Full Name Magnús Jónsson	
2. Social Security Number 010165-0009	
3. Place of Issuance Reykjavík – 6.6.2015	
4. First Date of Issuance 6.6.1995	5. Validation Period See back view
6. Driver's License no. 99000123	7. Location for Issuance ICELAND
<p>Comments</p> <p>The dates on the back view represent the validation period regarding the literary permits.</p> <p>The letter of the license corresponds to the first letter of the machine number. The A License thus confers rights for machinery with characters AB-XXXX, The J License for JL-XXXX, etc.</p> <p>The holder of a machine operator license must have the license available when operating machinery. He must present this as well as personal identification upon request.</p>	

Back view

VINNUEFTIRLITIÐ		Teaching Certification
This license entitles the operation of those machine that have been marked. Day-month-year		
A Local Cranes. Tower cranes.		
B Mobile Cranes > 18 tm		
C Overhead Cranes		
D Cranes ≤ 18 tm	6.6.2025	6.6.2025
E Excavators > 4000 kg		
F Wheel Loaders		
G Bulldozers		
H Graders		
I Tractors and small earthwork machinery	6.6.2035	
J Forklifts ≤ 10 t lift capacity	6.6.2035	6.6.2035
K Forklifts > 10 t lift capacity		
L Rollers	*	
M Pavers	*	
P Load Cranes ≤ 18 tm	6.6.2025	

The licence is in Icelandic



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