

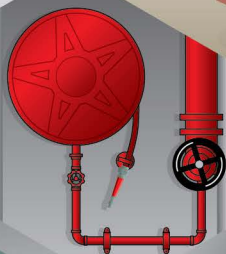
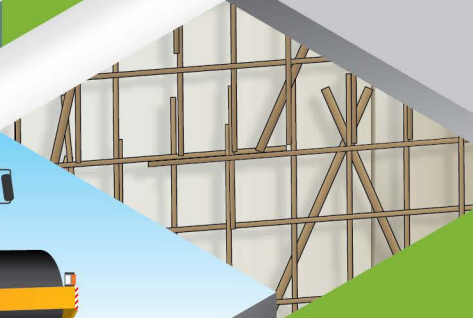


CONSTRUCTION
INDUSTRY COUNCIL
建造業議會

Adjustment of application requirements of
construction trade testing is effective from
1 Jan 2020. Visit our website for details:



CONSTRUCTION INDUSTRY TRADE TEST



CIC provides three categories of trade tests for the construction workers:

1. Civil and Building Construction Tradesman Skills Assessment;
2. Construction-related Electrical And Mechanical Tradesman Skills Assessment; and
3. Certification tests for machineries and cranes operation.

PURPOSES

- To set up standard for skilled workers;
- To assist construction industry to employ qualified skilled workers;
- To offer recognised qualifications to skilled workers to which enhance their status; and
- To establish levels of trade skills and provide promotional opportunity for skilled workers.

CIVIL AND BUILDING CONSTRUCTION TRADESMAN SKILLS ASSESSMENT

CEMENT SAND MORTAR WORKS

- ▶ Bricklayer
- ▶ Plasterer
- ▶ Tiler
- ▶ Tiler (Tile)
- ▶ Tiler (Mosaic)
- ▶ Mason
- ▶ Paving Block Layer ^
- ▶ Plasterer (Floor)

BAR BENDING AND FIXING WORKS

- ▶ Prestressing Operative ^
- ▶ Bar Bender and Fixer

SCAFFOLDING WORKS

- ▶ Bamboo Scaffolder
- ▶ Metal Scaffolder

LEVELLING AND SURVEYING

- ▶ Leveller

CARPENTRY AND JOINERY WORKS

- ▶ Joiner
- ▶ Carpenter (Fender) ^
- ▶ Floor Layer (Timber Flooring)
- ▶ Floor Layer (PVC Flooring)
- ▶ Joiner (Assembling) ^

DRAIN & PIPE LAYING WORKS

- ▶ Plumber **
- ▶ Drainlayer
- ▶ Pipelayer ^

METAL WORKS, STEEL FRAMING & WELDING WORKS

- ▶ General Welder *
- ▶ Metal Worker
- ▶ Structural Steel Erector **

FORMWORKS

- ▶ Carpenter (Formwork – Civil Construction)
- ▶ Carpenter (Formwork – Building Construction)
- ▶ Carpenter (Formwork – Civil Construction) (Striking) ^
- ▶ Carpenter (Formwork – Building Construction) (Striking) ^
- ▶ Rigger/Metal Formwork Erector

CONCRETING & GROUTING WORKS

- ▶ Concrete Repairer (Spalling Concrete) ^
- ▶ Concretor
- ▶ Shotcretor (Dry Mix) ^
- ▶ Shotcretor (Wet Mix) ^
- ▶ Grouting Worker ^

PAINTING & DECORATING WORKS

- ▶ Painter and Decorator
- ▶ Painter and Decorator (Roller Painting) ^
- ▶ Painter and Decorator (Surface Filling) ^
- ▶ Painter and Decorator (Emulsion Painting) ^
- ▶ Painter and Decorator (Brushing Lacquering) ^
- ▶ Painter and Decorator (Synthetic Painting) ^
- ▶ Painter and Decorator (Clear Lacquering) ^
- ▶ Painter and Decorator (Texture-spray) ^
- ▶ Painter and Decorator (Metal Paint Spray) ^
- ▶ Painter and Decorator (Paperhanging) ^
- ▶ Painter and Decorator (Sign writing) ^

FALSE CEILING & PARTITIONING WORKS

- ▶ False Ceiling Installer
- ▶ Partition (Metal Frame) Installer ^

DEMOLITION WORKS

- ▶ Asbestos Abatement Worker ^
- ▶ Demolition Worker (Building) ^*

FOUNDATION AND PILING WORKS

- ▶ Hand-dug Caisson Worker #
- ▶ Rock Breaking Driller ^
- ▶ Piling Operative (Percussive Pile)
- ▶ Piling Operative (Bored Pile)
- ▶ Plant and Equipment Operator (Percussive Pile)
- ▶ Plant and Equipment Operator (Bored Pile)
- ▶ Ground Investigation Operator



Tiler Test

Carpenter Test
(Formwork-Civil Construction)

Mechanical Fitter Test

HIGHWAY INFRASTRUCTURE WORKS

- ▶ Trackworker ^
- ▶ Asphalter (Road Construction)

MARBLE WORKS

- ▶ Marble Worker
- ▶ Marble Worker (Polishing)
- ▶ Marble Worker (Dry Fixing)
- ▶ Marble Worker (Wet Fixing)

MARINE WORKS

- ▶ Marine Construction Plant Operator (Derrick)
- ▶ Marine Construction Plant Operator (Boom-hook)
- ▶ Marine Construction Plant Operator (Boom-grab Bucket)

PLANT MAINTENANCE & OPERATION WORKS

- ▶ Construction Plant Mechanic *
- ▶ Mechanical Fitter

TUNNELLING WORKS

- ▶ Plant and Equipment Operator (Tunnelling) - Segment Erection
- ▶ Plant and Equipment Operator (Tunnelling) - Jumbo Drilling
- ▶ Plant and Equipment Operator (Tunnelling) - Tunnel Boring Machine
- ▶ Tunnel Worker ^ #▲

WATERPROOFING WORKS

- ▶ Waterproofing Worker (Liquid Membrane) ^
- ▶ Waterproofing Worker (Burn-type Felt)
- ▶ Waterproofing Worker (Adhesive-type Felt) ^

WINDOW, CURTAIN WALL AND GLAZING INSTALLATION WORKS

- ▶ Glazier
- ▶ Window Frame Installer
- ▶ Curtain Wall Installer

CONSTRUCTION-RELATED ELECTRICAL AND MECHANICAL TRADESMAN SKILLS ASSESSMENT

AIR CONDITIONING WORKS

- ▶ Refrigeration / Air-conditioning / Ventilation Mechanic (Air System)
- ▶ Refrigeration / Air-conditioning / Ventilation Mechanic (Electrical Control)
- ▶ Refrigeration / Air-conditioning / Ventilation Mechanic (Thermal Insulation)
- ▶ Refrigeration / Air-conditioning / Ventilation Mechanic (Unitary System) *
- ▶ Refrigeration / Air-conditioning / Ventilation Mechanic (Water System)

FIRE SERVICE WORKS

- ▶ Fire Service Electrical Fitter
- ▶ Fire Service Mechanical Fitter

CABLE JOINTING AND OVERHEAD LINE WORKS

- ▶ Overhead Linesman ^
- ▶ Cable Jointer (Dead Cable) ^
- ▶ Cable Jointer (Low Voltage) ^

ELECTRONIC WORKS

- ▶ Building Security System Mechanic
- ▶ Communication System Mechanic

ELECTRICAL WORKS

- ▶ Control Panel Assembler
- ▶ Electrical Wireman

^Only skilled trade test available

* should be a holder of a valid Certificate for Gas Welding Safety Training Course

** for skilled trade test applicant should be a holder of a valid Certificate for Gas Welding Safety Training Course

should be a holder of a valid Confined Spaces Certified Worker Certificate

▲ should be a holder of Metal Scaffolder Trade Test / Intermediate Trade Test or CWR Skilled Worker / Semi-Skilled Worker in metal scaffolder or "Enhanced Construction Manpower Training Scheme in Metal Scaffolding (Civil Engineering & Building Construction)" / "Metal Scaffold Erecting and Dismantling Supervision Training Course" Certificate of HKIC



CERTIFICATION TESTS FOR MACHINERIES & CRANES OPERATION [△]

I CRANE OPERATOR

- ▶ Tower Crane
- ▶ Crawler-mounted Mobile Crane
- ▶ Wheeled Telescopic Mobile Crane
- ▶ Truck-mounted Crane
- ▶ Gantry Crane
- ▶ Derrick Crane

I LOADSHIFTING MACHINERY OPERATOR

- ▶ Bulldozer
- ▶ Loader
- ▶ Excavator
- ▶ Mini-loader
- ▶ Mini-loader (with attachments)
- ▶ Compactor
- ▶ Re-validation Test on Bulldozer, Loader and Excavator
- ▶ Re-validation Test on Mini-loader and Mini-loader (with attachments)

I GONDOLA OPERATOR

- ▶ Certification Course for Operator of Endless Winder Mode Temporary Suspended Working Platform (Gondola)
(Medium of instruction: Chinese only)

I OPERATOR OF BUILDER'S LIFT

- ▶ Certification Course for Operator of Builder's Lift

△ Applicants for certification tests of machineries & cranes operation should possess related working experiences and designated qualifications. Further details may refer to the CIC website.

The CIC may at its absolute discretion without notice at any time and under any circumstances withdraw or modify the provisions of any goods or services.

『 Trade Test APP 』 has been launched
Apply for trade tests through mobile APP in a convenient way!



Enquiry : 2100 9000
Fax : 2100 9090

Website : www.cic.hk
Email : hkcittc@cic.hk

此文件關於工藝測試推廣。如有需要索取此文件的中文版本，
請致電 2100 9000 與香港建造業工藝測試中心聯絡或電郵至 hkcittc@cic.hk。

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