

## Glossary of Terms

The following glossary is a list of terms commonly used in the trade in Alberta and elsewhere in Canada. Individuals preparing for examinations should be familiar with these terms and how they are used in the context of the trade.

2F	CAC	Drugs
A.C.	Cardiac arrest	Drum capacities
Abbreviations	Cardiovascular	Duty cycle
Abutments	Cement	Dynamic loading
Accidents	Centre punches	Edge
Acetylene	Chains	Electrode holders
Adjustments	Chalk lines	Elevation
Aerial work platforms	Checker plate	Engineers stamp
Alcohol	Choking	Equalizer sheaves
Alignment tools	Clamping	Equalizing beam
Alloy	Clips	Erecting
Alternating current	Coating	Erection
Anchorage	Coefficient	Excessive
Arc welding	Collapse	Expanded metal
Architectural	Components	Fall protection
Areas	Compression	Faulty
Arrow side	Concrete	FCAW
Artificial respiration	Conventional	Fibre ropes
Attitude	Cope	Fillet
Backfires	Cos functions	Fire extinguishers
Balance beam	Countersinking	Fireproofing
Balancing	Crawler crane	Fittings
Bar grating	Curtain wall	Flame
Barrel	Cutting fluids	Flashbacks
Basic electricity	Cutting tips	Flashing
Beam joists	Cylinders	Footings
Bending	D.C	Forklifts
Block and tackle	Dead-man	Foundations
Bolt grip	Derricks	Gauge plate
Bonded	Dimensions	GMAW
Boom assembly	Direct current	Goggles
Boring	Dismantling	Grinding
Bracket	Distortion	Grinding stones
Breakdown	Double stage	Grits
Bridge decks	Drape profile	Groove
Burns	Drawings	Ground clamps
Butt	Dressing	Grounding
C.S.A	Drill sizes	GTAW
Cable lugs	Drill speeds	Guardrails

Guards	Plug	Spreader bar
Guy wires	Pocket clearance	Squares
Harmful rays	Poles	Squaring
Harness	Polyurethane	Steel joists
Hazardous	Post-tensioning	Straight polarity
Heart attack	Power lifts	Strand
Heating	Pre-cast	Stress formulas
Helmet	Pre-engineered	Stressing equipment
Hitches	Prescription	Striker
Hooks	Pressures	Stringer beads
Horse play	Prevention	Structural shapes
Hoses	Procedure	Structures
Hydraulic	Proof loading	Stud welding
Ignite	Propagation	Swing stage
Impact	Protective screens	Symbols
Improper	Prying	Symptoms
Inadequate	Punching	Synthetic
Inattention	Purlins	Tack weld
Ineffective	Quenching	Tan functions
Intercom	Quick connectors	Tandem
Ironworker machine	Reeving	Tanks
Isometric	Reinforcing steel	Tape measures
Joists	Resistance	Tee
Knots	Respiratory	Temporary floors
Lacing	Revisions	Tension
Ladders	Rig up	Thimbles
Lap	Rigging	Thrust outs
Laser levels	Rings	Tie offs
Layout	Roof openings	Ties
Lays	Rough terrain	Tile block
Lead line pull	Safeguards	Tower cranes
Lenses	Safety precautions	Trammels
Lifelines	SAW	Transferring loads
Manifold	Scaffold	Transit level
Masonry	Scale	Triangulation
Measurement	Scribes	Trigonometry
Mechanical advantage	Sealant	Tube and clamp
Mechanical bonds	Sections	Turn of nut
Mill tolerances	Securing	U bolt clips
Mobile cranes	Shackles	Unbonded
Multi-blocks	Shear	Unsuitable
Notch effect	Sheaves	Valves
Notes	Signals	Voltage
Oblique	Silos	Volumes
Open web	Sin functions	W.L.L
Orthographic	Single stage	Waffle slabs
Other side	Skip	Walkie talkie
Oxy-fuel	Slabs	Wall rollers
Oxygen	Slag	Warping
Panel profile	Slings	Weld faults
PAW	Slot	Welding apparel
Perimeter	Socket	Winches
Perspective	Spirit level	
Piers	Splicing	