

## FCCL UA 170 WELDER REQUIREMENTS

Fluor Constructors Canada Ltd. is performing construction on the LNG Canada Project in Kitimat, British Columbia. To be qualified for dispatch through United Association Local 170, all welders must possess the following:

- All Welders must possess an initial B pressure qualification from a recognized Provincial Authority, see below for Provincial equivalencies:

Province	Ticket Type*
Alberta	F3-F4 (Alberta B Pressure, ABSA)
Manitoba	F3-F4 or F4
New Brunswick	F3-F4 or F4 Qualified (Approved not accepted)
Newfoundland	GSC 001
Nova Scotia	NS01
Ontario	F3-F4 issued by TSSA
Prince Edward Island	PEI 001
Quebec	B-Pressure
Saskatchewan	F3-F4
* In most cases this test is performed on a 6" Sch 80 in the 2G/5G position.	

- Valid up to date welding qualification in the following procedures:
  - F6/F6 GTAW/GTAW or F6/F5 GTAW/SMAW qualified on P-8 material with backing gas and F6/F4 GTAW/SMAW qualified with no backing shall be acceptable
- Provincially issued Journeyperson Certification or Certificate of Qualification in the trade of welding (list of accepted certifications is provided below).

### Welding Certificates Recognized for the LNGC Project in Kitimat, British Columbia

ALBERTA	<b>Journeyman Certificate</b> Jurisdiction Trade: Welder Issue Authority: Alberta Apprenticeship and Industry Training
	<b>Certificate of Apprenticeship Completion</b> Jurisdiction Trade: Welder Issue Authority: Alberta Apprenticeship and Industry Training
	<b>Certificate of Qualification</b> Jurisdiction Trade: Welder Issue Authority: Alberta Apprenticeship and Industry Training

MANITOBA	<b>Certificate of Qualification</b> Jurisdiction Trade: Industrial Welder Issue Authority: Manitoba Department of Competitiveness Training and Trade
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NEW BRUNSWICK	<b>Certificate Qualification</b> Jurisdiction Trade: Welder Issue Authority: Department of Post-Secondary Education Training and Labour
	<b>Diploma of Apprenticeship</b> Jurisdiction Trade: Welder Issue Authority: Department of Post-Secondary Education Training and Labour

NFLD & LABRADOR	<b>Certificate of Apprenticeship</b> Jurisdiction Trade: Welder Issue Authority: Government of Newfoundland and Labrador Department of Education
	<b>Certificate of Qualification</b> Jurisdiction Trade: Welder Issue Authority: Government of Newfoundland and Labrador Department of Education

NOVA SCOTIA	<b>Certificate of Apprenticeship</b> Jurisdiction Trade: Welder Issue Authority: Nova Scotia Department of Labour and Workforce Development-Apprenticeship Training & Skills Development Division
	<b>Certificate of Qualification</b> Jurisdiction Trade: Welder Issue Authority: Nova Scotia Department of Labour and Workforce Development-Apprenticeship Training & Skills Development Division

NORTHWEST TER.	<b>Certificate of Qualification</b> Jurisdiction Trade: Welder Issue Authority: Northwest Territories Apprenticeship and Occupational Certification
	<b>Completion of Apprenticeship Certificate</b> Jurisdiction Trade: Welder Issue Authority: Northwest Territories Apprenticeship and Occupational Certification

NUNAVUT	<b>Certificate of Apprenticeship</b> Jurisdiction Trade: Welder Issue Authority: Nunavut Department of Education
	<b>Certificate of Qualification</b> Jurisdiction Trade: Welder Issue Authority: Nunavut Department of Education

ONTARIO	<b>Certificate of Qualification</b> Jurisdiction Trade: Industrial Welder 456A Issue Authority: Ministry of Training, Colleges and Universities
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PRINCE EDWARD ISLAND	<b>Certificate of Apprenticeship</b> Jurisdiction Trade: Welder Issue Authority: Government of Prince Edward Island
	<b>Certificate of Qualification</b> Jurisdiction Trade: Welder Issue Authority: Government of Prince Edward Island

QUEBEC	<b>Certificat de competence occupation</b> Jurisdiction Trade: Soudeur Issue Authority: Commission de la construction du Quebec
	<b>Certificat de qualification professionnelle</b> Jurisdiction Trade: Soudeur Issue Authority: Emploi-Quebec Ministere de l'emploi et de la solidarite sociale.
	<b>Certificat de qualification professionnelle</b> Jurisdiction Trade: Soudeur-Monteur Issue Authority: Emploi-Quebec Ministere de l'emploi et de la solidarite sociale.

SASKATCHEWAN	<b>Certificate of Completion of Apprenticeship</b> Jurisdiction Trade: Welder Issue Authority: Saskatchewan Apprenticeship and Trade Certification Commission
	<b>Journeyman Certificate of Qualification</b> Jurisdiction Trade: Welder Issue Authority: Saskatchewan Apprenticeship and Trade Certification Commission

YUKON	<b>Certificate of Qualification</b> Jurisdiction Trade: Welder Issue Authority: Training Programs Unit-Advanced Education, Department of Education Yukon
	<b>Completion of Apprenticeship</b> Jurisdiction Trade: Welder Issue Authority: Training Programs Unit-Advanced Education, Department of Education Yukon

- All welders that are dispatched are required to successfully complete the following welder qualification exams at site:
  - FCCL Job Test #1 (2.5 Hrs.) 6G- F6/F6 GTAW/GTAW 2.5" Sched.160 (9.53mm w/t) Seamless Stainless Pipe.
  - FCCL Job Test #2 (3.5 Hrs.) 6G- F6/F4 GTAW/ SMAW 2.5" XXS (14.02mm w/t) Seamless Carbon Steel Pipe.