



SkillSource

CONSTRUCTION
CENTER OF EXCELLENCE
RTC RENTON TECHNICAL COLLEGE

Collaboration on Cross Border Skilled Trades Mobility

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Mobility - Context

- BC facing an unprecedented skilled labour shortage
- US economy rebounding and anticipate labour shortages
- Skilled labour and apprentice mobility across border viable solution for peak labour demand
- SkillSource (formerly RTO), WA State Department of Labour, Construction Centre of Excellence initiated mobility discussion at PNWAC
- Pilot project with IBEW - electricians



WORKING TOGETHER



Mobility - Pilot

- WA/BC IBEW representatives spearheaded pilot project
- Inside wiremen (WA) and construction electrician (BC)
- SkillSource coordinated project and conducted gap analysis and identified training needs
- Phase one – Build system to enable qualified Inside Wiremen to write Construction Electrician Red Seal exam
- Build system to assist qualified individuals in obtaining work permits to work in BC
- Replicability across building trades



WORKING TOGETHER



Cross Border Mobility – a Proven Solution

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IBEW 213



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IBEW Local 191



Mobility – Apprenticeship Programs Structure



Inside Wireman apprenticeship program		BC Construction Electrician apprenticeship program	
Duration:	Five year apprenticeship program	Duration:	Four year apprenticeship program
Technical Training:	Five levels (minimum 900 hours, depending on local JATC Standards of Apprenticeship)	Technical Training:	Four levels (1,200 hours)
On-the-Job Training:	8,000 hours	On-the-Job Training:	6,000 hours
Completion Requirements:	State and/or local jurisdiction journeyman electrician exam and certification, where applicable, depending on the State and area	Completion Requirements:	<ul style="list-style-type: none"> ■ Successful completion of the Interprovincial Red Seal exam ■ Recommendation for Certification by sponsor
Certification Issued:	IBEW Journeyman Inside Wireman Certification and Classification	Certification Issued:	BC Construction Electrician Certificate of Qualification with Red Seal Endorsement



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Questions?

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