

	ENEFEN ASSESSMENTS, DESIGN, AND FIELD APPROVALS	OTHER FIELD APPROVALS
<b>Assessments</b>		
Assessment of Design for Code Compliance, including Shop Inspections	✓	?
<b>Engineering and Design</b>		
Prepackaged standard design templates for many applications	✓	✗
Engineering Calculations, Stamped Drawings	✓	✗
Customer Drawing Reviews and Markups	✓	✗
Custom Engineering and Design of Combustion Systems	✓	?
<b>Field Approvals / Special Inspections</b>		
Field Approvals in AB, BC, MB, NB	✓	?
Liaison and Documentation Assistance throughout Canada & U.S.	✓	?
<b>ENGINEERING AND DESIGN EXPERTISE QUALIFICATIONS</b>		
Combustion, Burner, & Fuel Train System Design; Engineering, Calculations, Troubleshooting, Education	✓	✗
Oilfield Processes and Working Environment Hands-On Experience	✓	✗
Provincially Registered Consulting Engineering Firm	✓	?
Years of Experience of Lead Investigators	32+	?
Total Years of Experience in this Field at ENEFEN	50+	?
Documentation Stamping by Registered P.Eng.	✓	?
<b>SCOPE OF ASSESSMENTS AND APPROVALS</b>		
CSA B149.1 - Natural Gas & Propane Installation Code	✓	?
CSA B149.2 - Propane Storage & Handling Code	✓	?
CSA B149.3 - Code for the Field Approval of Fuel-Related Components on Appliances & Equipment	✓	✓
CSA B149.6 - Digester Gas & Landfill Installations (B105)	✓	✗
CSA C22.1 - Canadian electrical code, part I (21st edition), safety standard for electrical installations	✓	✗
CSA C22.2 - 199 Automatic Electrical Controls for Household and Similar Use	✓	✗
Provincial Regulations for AB, BC, MB, NB	✓	✗
<b>MEMBERSHIPS</b>		
APEGGA Registered P.Eng & Permit To Practice	✓	?
APEGBC, Manitoba and New Brunswick Registered P.Eng	✓	?
CSA B149.1, B149.3, & B1149.6 Technical Committees	✓	✗
Standards Council of Canada Accreditation for Gas Fired Appliance Field Approvals	✓	✗
<b>METHODOLOGY</b>		
Consulting Engineering Practices Compliant with local Association's Codes of Practice & Code of Ethics	✓	?
Designs and Evaluations stamped by P.Eng. Registered with local Association under a Permit to Practice.	✓	?
Proprietary Software for Assessments & Field Approval	✓	✗
Library of Electronic Component Documentation	✓	✗
Standard Design Code Templates for Various Applications	✓	✗
<b>DELIVERABLES</b>		
List of Recommendations with Part Numbers and Descriptions	✓	✗
For Systems Without Existing Documentation: Standard Design Code Documentation (P&ID, Electrical, BOM, operating narrative)	✓	✗
Detailed Assessment & Field Inspection Report with Photos	✓	✗
Field Approval Certificate	✓	✗
Code Compliant Appliance Rating Plate (6"x 8")	✓	✗
Published Reports always available on ENEFEN Client Portal	✓	✗
<b>COSTS</b>		
Lump Sum/Flat Rate Pricing	✓	✗
Rewards Pricing & Quantity Discounts	✓	✗