



IMEC
Group of Companies

ADVANCED NGL & CRUDE OIL SAMPLING SYSTEMS



HYDROCARBON MEASUREMENT, BIOGAS
& CARBON CAPTURE SOLUTIONS

IMEC CORE MEASUREMENT DATA
MANAGEMENT SOFTWARE

REDUCING VOLUMETRIC UNCERTAINTY

COMPLIANCE ASSURANCE

SOLVING FOR LOST & UNACCOUNTABLE
HYDROCARBON PRODUCTS

SMART BLENDING CRUDE OIL TO
MAXIMIZE YOUR PROFITS

METER RUN INSPECTIONS USING
BORESCOPE TECHNOLOGY



Hydrocarbon Analytics sampling systems are designed to sample light liquid hydrocarbons including NGLs, LPGs, condensates, as well as hazardous chemicals.

The innovative spring energized seal design made from high performance "fluoroplastic" compounds and engineered plastics have outstanding physical and technical characteristics proven to 50,000 cycles.

This combined with 304 SS accumulators, helps ensure sample integrity, eliminates cylinder scarring and provides an optional 5-year warranty.

1.888.570.4632

 www.imecgrp.com

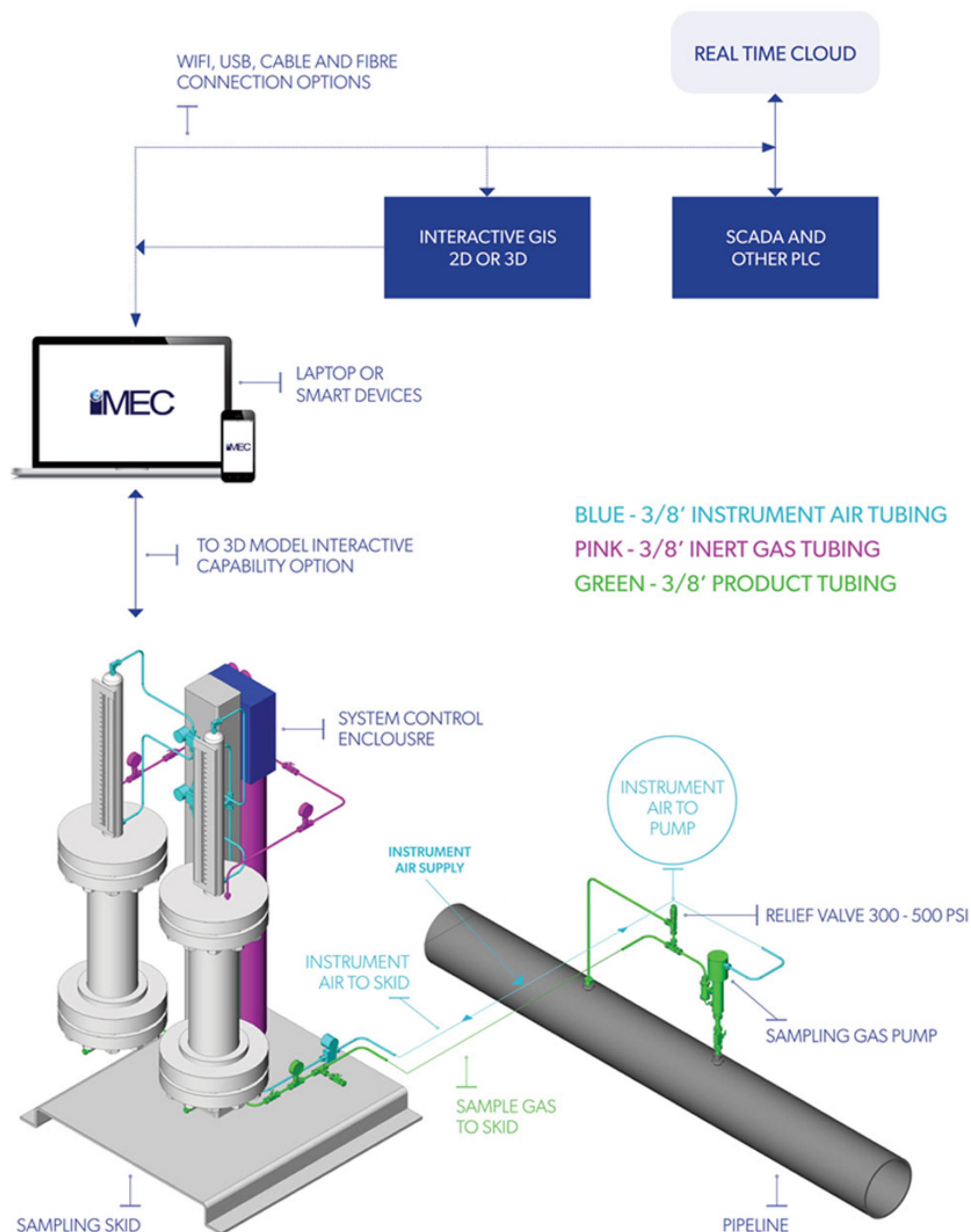
Canada - Mexico - United States





**Hydrocarbon Analytics
LLC**
IMEC
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ADVANCED NGL & CRUDE OIL SAMPLING SYSTEMS



BLUE - 3/8" INSTRUMENT AIR TUBING
PINK - 3/8" INERT GAS TUBING
GREEN - 3/8" PRODUCT TUBING

SPECIFICATIONS			
SYSTEM DESIGN PRESSURE TO ANSI 900 CLASS	140 BAR (2025 PSIG)	OPERATING TEMPERATURE RANGE	-40°C TO 93.3°C (-40°F TO 200°F) **
MAXIMUM OPERATING PRESSURE (MOP)	124 BAR (1800 PSIG)	POWER SUPPLY OPTIONS:	
PUMP DISPLACEMENT:		ELECTRO, PNEUMATIC, SOLENOIDS	120 VAC @ 1 AMP VDC
		HYDRAULIC	120 VAC @ 20 AMP
		FLOW SIGNAL	CUSTOMER SUPPLIED*
STANDARD 3/8-IN PLUNGER	.25 TO 1.8 CC/STROKE	ACTUATION GAS	MINIMUM 100 PSIG INSTRUMENT QUALITY GAS
OPTIONAL 1/2-IN PLUNGER	0.8 TO 3.2 CC/STROKE		
OPTIONAL 5/8-IN. PLUNGER	1.25 TO 5.0 CC/STROKE		
OPTIONAL 1-IN PLUNGER	1.6 TO 12.8 CC/STROKE		

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