

Contact Information - *who we can contact with questions*

Name		Phone	
Company		E-mail	
Address		Installation address	

Project ID / RFQ reference

Process/Sample Data

Sample type:	Ultra pure water		Purpose of analyzer:	Emissions monitoring	
	Drinking water			Process monitoring/control	
	Waste water			Compliance	
	Other:			Other:	

Substances/parameters and concentration ranges to be measured

Name / Conc.	Min	Norm	Max

Other substances in the sample stream - include concentration levels

Number of sample streams to be measured:

Pressure	Min	Max	Temperature	Min	Max
pH	Min	Max	Density	Min	Max

Does the sample contain solids? No Yes *If yes, particle size:*

If yes, can solids be removed by: Filtration? Sedimentation?

Does the sample degas under reduced pressure? No Yes

Do solids precipitate on cooling? No Yes

Describe current analysis method:

Environmental Conditions

Where will analyzer be installed?	Inside a building	In the field	
Enclosure mounting method	Wall	Panel front	
Ambient temp. range where installed	Min	Max	
Corrosive atmosphere?	No	Yes	What?
Explosionproof/hazardous area?	No	Area classification:	
Distance - sample point(s) to analyzer:			

I/O Requirements

Outputs required:	4 to 20 mA	Modbus RTU	Profibus	
	Add'l alarm contacts necessary?	No	Yes	#per channel:

Electrical Requirements

Power supply:	230VAC	115VAC	50 or 60 Hz?	24VDC
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Peripherals and Accessories required

Reagent cabinet	Overflow vessel
Sample pump	Ultrafiltration
Submersion filter	Heated cabinet
SS enclosure	A/C cabinet

Please supply any additional information you think will help us determine the best solution for your measurement on a separate sheet. Send this form and additional info to sales@southforkinstruments.com