



Questionnaire Crystallisation / Evaporation Plant

General Information

Please fill in all available data and submit to your contact person or to info@sepwin.ch

Date: _____

Company Name: _____

Address: _____

Contact Person: _____

E-Mail: _____

Phone: _____

Company's Function: _____

Company Name of End-user: _____

Project Name: _____

Project / Plant Location: _____

Project Description: _____

Type of Project:	<input type="checkbox"/> New Installation	<input type="checkbox"/> Capacity Increase
	<input type="checkbox"/> Revamping	<input type="checkbox"/> Other: _____
Project Status:	<input type="checkbox"/> Feasibility Study	<input type="checkbox"/> General Inquiry
	<input type="checkbox"/> Realization	<input type="checkbox"/> Other: _____

Time Schedule / Milestones / Requested Start-up:

Scope of Supply¹:

¹ SEP's regular budgetary quotation includes besides the engineering services all key equipment within the battery limit but no erection or civil works. If your inquiry deviates from this scope of supply, please specify.



Process Data - Feed

Feed Capacity [tph]:

Product Capacity [tph]:

Feed	Unit	Specification
Medium (liquid/solid):	--	
Temperature:	°C	
Operating Pressure min / max:	bar(a)	
Density at Operating Temperature:	kg/m ³	
Viscosity:	[...]	
pH:	--	

Liquid Feed Composition	Concentration	Flow Rate
Component 1: [...]	[...]	
Component 2: [...]	[...]	
Component 3: [...]	[...]	
Component 4: [...]	[...]	
Component 5: [...]	[...]	
Component 6: [...]	[...]	

Suspended Solids in the Feed	Concentration	Flow Rate
Component 1: [...]	[...]	
Component 2: [...]	[...]	
Component 3: [...]	[...]	
Component 4: [...]	[...]	
Component 5: [...]	[...]	
Component 6: [...]	[...]	

Comments:



Process Data – Product

Final Product / Concentrate	Unit	Specification
Temperature:	°C	
Density:	kg/m ³	
Other:	[...]	
Crystal Size (average):	[...]	
Residual Moisture:	%wt	

Purge Composition (if allowed)	Concentration	Flow Rate
Component 1:	[...]	
Component 2:	[...]	
Component 3:	[...]	
Component 4:	[...]	
Consistency:	--	
Temperature:	°C	
Density:	kg/m ³	

Please attach any further available data of feed analysis and product specification requirements.

Comments:

Utilities

Live Steam 1	Unit	Specification
Temperature:	°C	
Operating Pressure:	bar(a)	
Cost / Price:	[...]	

Live Steam 2	Unit	Specification
Temperature:	°C	
Operating Pressure:	bar(a)	
Cost / Price:	[...]	

Electricity 1	Unit	Specification
Voltage:	V	
Frequency:	Hz	
Cost / Price	[...]	

Electricity 2	Unit	Specification
Voltage:	V	
Frequency:	Hz	
Cost / Price	[...]	

Cooling Water	Unit	Specification
Fouling Factor:	m ² K/W	
Temperature in:	°C	
Temperature out:	°C	
Cost/Price:	[...]	

Chilled Water	Unit	Specification
Fouling Factor:	m ² K/W	
Temperature in:	°C	
Temperature out:	°C	
Cost/Price:	[...]	

Other available Utility	Unit	Specification
[...]	[...]	
[...]	[...]	
[...]	[...]	

Restrictions regarding Utilities:
