

CUSTOMER DATA SHEET

Questionnaire for centrifuge selection

Date: ____ / ____ / ____

Please tick the boxes that apply and complete the blank fields.

Please fill in as much as you know. Leave anything unknown or not applicable blank.

[1] Customer information

Company name			
Department		Title	
Contact person	Last		First
Address	Zip		
(Street)			
TEL			
E-mail			
Industry / product	e.g. food / chemical / wastewater		

[2] Separation requirements

Name of feed liquid			
Nature of separation	e.g. what to separate from what		
Type of separation	☐ Solid-liquid	☐ Liquid-liquid	☐ Three-phase

[3] Properties of the feed liquid

Corrosive	☐ Yes	☐ No	pH		e.g. 7.0
Viscous	☐ Yes	☐ No	Viscosity		mPa·s (cP)
Volatile	☐ Yes	☐ No	Flash point		°C
Feed temperature	☐ Ambient	☐ Heated		°C	☐ Cooled
Changes over time	☐ Yes	☐ No	Details		
Hazardous to health	☐ Yes	☐ No	Details		
Regulations	☐ Hazardous material	Class		☐ Toxic	☐ None
SDS (Safety Data Sheet)	☐ Attached	☐ To follow	☐ No	☐ Unknown	

[4] Process conditions

Required throughput		L/day		L/h
Operating mode	☐ Continuous	☐ Batch	☐ Irregular	
Operating time	Hours		h/day	Days
				days/mo.

[5] For solid-liquid separation

Specific gravity	Liquid		Solids	
Solids content		%	☐ By weight	☐ By volume
Particle size		μm	e.g. 10-50 μm	
Natural settling	☐ Yes	Approx.	min	☐ No
Nature of solids	☐ Sandy	☐ Muddy	☐ Sticky	☐ Fibrous
To be recovered	☐ Solids	☐ Liquid	☐ Both	
Required quality				e.g. moisture 20% or less

[6] For liquid-liquid / three-phase separation

Specific gravity	Heavy		Light	
Ratio	Heavy	%	Light	%
Name	Heavy		Light	
Solids present	☐ Yes	Content	%	☐ No
To be recovered	☐ Heavy	☐ Light	☐ Solids	☐ All
Required quality				e.g. oil 100 ppm or less

[7] Present equipment

Present method / conditions (G-force, retention time)	
Model & manufacturer	

[8] Sample testing & status

Sample test required	☐ Yes	☐ No	☐ Undecided
Test method	☐ Witnessed	☐ Send sample	☐ Loan unit
Target timing			e.g. H1 FY2026
Remarks			