





### 3. Main Objective Using Labasys® Process Scope

#### Description:

(what signal(s)  
would you like to see or  
determine)

visual monitoring	PSD (particle size distribution)	flow structure
particle velocity	particle morphology	
other		

### 4. Data Acquisition

- Interface PCS / DCS	Modbus	OPC Server	4-20mA
other			
- Distance to PC	< 100 m	Distance:	m
- Data recording	temporarily, hours:		
	permanent, days:		
- Type of storage	local	NAS	

### 5. Camera

- Resolution	600x600 dpi	1000x1000 dpi	other
- Illumination	cw (continuous wave)	pulsed:	Hz
- Colour	monochrome	colour	
- Lens	Zoom:	manual	remote
	Focus:	manual	remote

### 6. Instrument Tip & Process Connector

- Instrument tip	Standard Ø 25 x 200 mm	other
- Tip Material:	Stainless steel: 1.4404/1.4435	other
- Connector	Standard 1" RF 600 (ASME B 16.5)	other
- Optional	cooling jacket for instrument tip (necessary for Process Temperatures > 135 °C)	



## 7. Sketch of experimental setup:

Remarks:

## 8. Address

Person in charge:

Company:

Address:

Tel:

FAX:

E-Mail:

**Important: All your information will be treated strictly confidential and helps us to build the best instrument possible for your application!**

Please send or fax to:

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