

# Checklist for Flow

## 1 Customer information

1.1 Company name:*	_____	1.2 Contact person:*	_____
1.3 Street/ House number:*	_____	1.4 E-mail address:*	_____
1.5 Location:*	_____	1.6 Phone:*	_____

## 2 General (application, environment, device)

2.1 Application:\*

\_\_\_\_\_

2.2 Quantity:\*

\_\_\_\_\_  Pieces/Project  Pieces/Year

2.3 Target price: \_\_\_\_\_ 2.4 Current measuring device: \_\_\_\_\_

2.5 Type of measurement:\*

Liquid measurement  Gas measurement  Steam measurement

2.6 Medium:\*

\_\_\_\_\_ Concentration: \_\_\_\_\_

2.7 Protection type: IP \_\_\_\_\_

Outdoor measurement  Indoor measurement

2.8  Display  Configurable  Explosion protection: \_\_\_\_\_

2.9  Ex ia  Ex d

## 3 Pipe data

3.1 Nominal width:\*

\_\_\_\_\_ DN

3.2 Nominal pressure:\*

\_\_\_\_\_ PN

3.3 Pipe material:\*

\_\_\_\_\_

3.4 Pipe/duct:  horizontal  vertical

3.5  Tube round  Rectangular flow channel

Inner diameter: _____	Unit _____	Channel height: _____	Unit _____
Wall thickness: _____	_____	Channel width: _____	_____
Insulation thickness: _____	_____	Wall thickness: _____	_____
Pipe material: _____	_____	Insulation thickness: _____	_____
		Pipe material: _____	_____

## 4 Design data\*

4.1 Max. flow: \_\_\_\_\_  l/s  m<sup>3</sup>/h  Nm<sup>3</sup>/h  kg/h  Other: \_\_\_\_\_

4.2 Working pressure: \_\_\_\_\_ bar absolute 4.3 Working temperature: \_\_\_\_\_ °C

4.4 Medium temperature min./max.: \_\_\_\_\_ / \_\_\_\_\_ °C

4.5 Density<sub>operation</sub> \_\_\_\_\_ kg/m<sup>3</sup> 4.6 Viscosity<sub>operation</sub> \_\_\_\_\_ mm<sup>2</sup>/s

## 5 Output\*

4 - 20 mA  HART interface

Switching output  Impulse

Other: \_\_\_\_\_

## 6 Signal processing system

Indicator  Controller

Paperless recorder  PLC

## 7 Additional specifications

For example approvals, **material recommendations**

\_\_\_\_\_

\_\_\_\_\_

\* Fill out the marked fields.