

CUSTOMER: _____

DATE OF REQUEST: _____

BID CLOSING DATE: _____

STATUS OF THE REQUEST:

- FIRM
 BUDGET

DATA FOR INDUSTRIAL FILTER SIZING

FILTER TYPE

- SIMPLEX FILTER BASKET CARTRIDGE
 DUPLEX FILTER BASKET CARTRIDGE
 SELF-CLEANING FILTER

PROCESS DATA

APPLICATION			
FLUID			(*)
VISCOSITY	(cSt)		(*)
DENSITY	(Kg/m ³)		
FLOW RATE	(m ³ /h)		(*)
OPERATING TEMPERATURE	(°C)		(*)
OPERATING PRESSURE	(bar g)		(*)
MAX ΔP (CLEAN FILTER)	(bar)		
MAX ΔP (DIRTY FILTER)	(bar)		
FILTRATION RATING	(micron)		(*)
FILTER MEDIA MATERIAL			(*)
FLOW DIRECTION		<input type="checkbox"/> INSIDE – OUTSIDE	(*)
		<input type="checkbox"/> OUTSIDE – INSIDE	(*)

DESIGN DATA

DESIGN TEMPERATURE	(°C)	
DESIGN PRESSURE	(bar g)	
HYDRAULIC TEST PRESSURE	(bar g)	
CORROSION ALLOWANCE	(mm)	
DESIGN CODE		<input type="checkbox"/> ASME VIII <input type="checkbox"/> EN 13445 <input type="checkbox"/> VSR <input type="checkbox"/> FILTREC Standard <input type="checkbox"/>
PED DIRECTIVE APPLICATION		<input type="checkbox"/> YES <input type="checkbox"/> NO
TESTING		<input type="checkbox"/> Internal FILTREC <input type="checkbox"/> Customer <input type="checkbox"/> Third Part <input type="checkbox"/>

MATERIALS

FILTER BODY		(*)
FILTER ELEMENT		(*)
FLANGES		
INTERNAL PARTS		
BOLTING		
GASKETS		

CONNECTIONS

INLET / OUTLET	
DRAIN	
VENT	
DIFF. PRESS. GAUGE CONNECTIONS	

ACCESSORIES

DRAIN VALVE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
VENT VALVE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DIFFERENTIAL PRESSURE GAUGE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	(*)
COVER SWING BOLTS	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
QUICK OPENING CLOSURE	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
DAVIT FOR COVER	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
ELECTRIC CONTROL BOX	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
FILTREC STANDARD FOR SURFACES FINISH	<input type="checkbox"/> YES	<input type="checkbox"/> NO	

SURFACES TREATMENT AND/OR LINING ON REQUEST

INSIDE	
OUTSIDE	

NOTES / SPECIAL REQUIREMENTS

(*) Needful data for development of the offer