HY-PRO FILTRATION

FILTER APPLICATION DATA SHEET

NAME			**Company**				
Phone			**Email**				
Mobile			**Fax**				
System Description							
Critical System Components							
Filter Location (pressure, return)							
Existing System Filtration (location, Micron rating)							
Fluid Information	Manufacturer/Trade name:					ISO VG:	
	Viscosity cTs:		Viscosity SUS:			S.G:	
	Emulsion mix:				Water content (PPM)		
Operating Temperature Range	FROM: ℉				TO: ℉		
	FROM: ℃				TO: ℃		
Cold start Temperature	℉				℃		
	Time Interval to Operating Temp				Hours/Minutes		
Contaminant Ingression Rate, Description (coal mill, paper mill)	LOW		MEDIUM		SEVERE		
Contaminant (wear metal, gel)							
Maximum Clean Element ΔP	PSID / BAR (typically 15% - 30% indicator trip setting)						
Maximum Loaded Element ΔP	PSID / BAR (dependent upon bypass valve setting)						
Element Change Interval							
Target ISO Cleanliness Code (per ISO4406:1999, 4/6/14)							
System Pressure	Normal: PSI / BAR			Maximum: PSI / BAR			
Pump Flow Rate	Normal: GPM / LPM			Maximum: GPM / LPM			
Return Flow Rate	Normal: GPM / LPM			Maximum: GPM / LPM			
Seal Material	Nitrile-Buna	Viton	EPR	Silicone	Other:		
Bypass valve psid	None	3	5	15	25	50	102
Differential Pressure Indicator	Visual Pop-Up	Electrical	Visual + Electrical	Δp Gauge	ΔP Gauge + Electric	None	
Mounting Arrangement (bowl down, top loading, etc)							
Port Configuration (in-line 180°, 90°, dual inlet, etc)							
Other Requirements (Duplex, Reverse flow, Bi-Directional, etc)							
Space Restrictions (overhead) element removal, etc)							
Quantity and Required Delivery							
Notes:							