Project Application Questionnaire

This application questionnaire is intended to guide users in collecting pertinent application information regarding fluid conditioning and fluid condition monitoring projects. It is recommended by the Filter Systems and Diagnostic Tools product division to complete the questionnaire as much as possible. Completing the questionnaire will help determine the optimal (in terms of effectiveness, cost, and availability) standard product solution, as well as to identify potentially problematic conditions for which custom solutions may be required. Inapplicable information fields should be left blank. It is encouraged that any additional or supplementary information (i.e. fluid analysis reports, drawings, hydraulic schematics, etc.) are submitted with this application questionnaire.

General Customer Information						
Date:						
Customer:						
Project name:						
Contact name:						
Contact phone number:						
Contact e-mail address:						
Contact physical address:						
Fluid Product Information						
Fluid/oil type *(mineral, synthetic, etc.)*:						
Fluid/oil name:						
Fluid/oil manufacturer:						
Fluid/oil viscosity grade:						
Expected fluid temperature range:						
Compatible seal material:		Other:				
Contamination level present:	Particle *(per ISO 4406)*:		Absolute water cont. *(%KF /ppm)*:			
Contamination level desired:	Particle *(per ISO 4406)*:		Absolute water cont. *(%KF /ppm)*:			
Additional contamination details *(i.e. water ingression rate, etc.)*:						
Customer Machine and System Information						
Machine type / application:						
Operating pressure:						
Flow rate:						
Nominal operating fluid temperature:						
Reservoir size or estimated fluid volume:						
Reservoir enclosure:						
Reservoir breather type:						
Available port sizes and thread types for offline fluid conditioning:		*If a mobile fluid conditioning solution is desired, describe ports or reservoir access for inserting suction and return wands*				
Heat exchanger type:						
Customer Infrastructure Information						
Elevation above sea level:						
Placement *(indoor / outdoor)*:						
Ambient temperature range:						
Available electrical utility:	Voltage:		Phases:		Frequency:	
Space limitations:						

Project Application Questionnaire

Environmental area classification *(i.e. explosive conditions, etc.)*:				
Fluid Conditioning Solution Requirements				
Fluid conditioning solution desired:		Solution type desired:		
Installation type:				
Distance from intended product installation/position to reservoir suction and return ports, or suction and return wand access port:	Suction:			*Use positive sign (+) if the ports/access points are above floor level or negative sign (-) if the ports/access points are below floor level*
	Return:			
Height difference between floor level of intended product installation/position to reservoir suction and return ports, or suction and return wand ports:	Suction:			*Use positive sign (+) if the ports/access points are above floor level or negative sign (-) if the ports/access points are below floor level*
	Return:			
Integrated fluid condition monitoring:				*If "YES" is selected, provide the desired contamination monitoring solution characteristics in the Fluid Condition Monitoring Solution Requirements*
Other fluid conditioning solution requirements *(i.e. desired element filtration/removal rating, flow rate, specific features, etc.)*:				*Unless other fluid conditioning solution requirements are specified, the optimal standard product solution will be determined and recommended based on the application conditions described*
Fluid Contamination Monitoring Solution Requirements				
Fluid contamination monitoring solution desired:		Solution installation type desired:		
Solid particle contamination monitoring:		Particle contamination measurement standard:		Measurements locally displayed:
Relative water contamination monitoring *(% saturation):*		Measurements locally displayed:		*All dehydration product solutions contain integrated water contamination sensors*
Other fluid condition monitoring solution requirements *(i.e. desired data collection, management, and network integration requirements)*:				