APPLICATION QUESTIONNAIRE

SiloPatrol® Inventory Monitoring System

Name: _________________________ Date: _________________________
Company: _________________________ Job Title: _________________________
Telephone: _________________________ Address: _________________________
Fax: _________________________
Industry of End User: _________________________ E-mail: _________________________

Material: _________________________ Material Temp: _________________________ Ambient Temp: _________________________
Bulk Density: _________________________ Min: _____ °C Min: _____ %
Particle Size: _________________________ Max: _____ °C Max: _____ %
Viscosity: _________________________ Normal: _____ °C Normal: _____ %
Slurry: ____ % solids

Nature: (Check All That Apply) ❑ Abrasive ❑ Corrosive ❑ Coats Wall or Probe

Vessel Construction:
Material: _________________________
Liner Material: _________________________
Vessel Type: ❑ Cone Bottom ❑ Flat Pitched Bottom ❑ Dish Bottom ❑ Other:_________________________
❑ Flat Pitched Bottom ❑ Horizontal ❑ Rectangular
Number of Silos in installation: _______
Internal Diameter/Width: ___________
Height/Linear Section: ___________
(STRAIGHT WALL ONLY)
Cone Height: ___________
Discharge Opening DIA: ___________
Roof slope: _______ ( 0˚, 5˚, 10˚, other)

Internal Pressure: (Circle One)
Min: _____________ psig (BAR)
Max: _____________ psig (BAR)

Operator Interface: (Check One)
❑ HMI ❑ SiloTrack
❑ Analog ❑ Pulse Retro

Communication Option: (Check)
❑ Wireless

Top-View Sketch: (Show location of all ladders, vents, filters, fill points, flanges, etc.)

Environment: (Check One)
❑ Indoors ❑ Outdoors

Hazardous Location Approvals Required: _________________________

Please submit engineering drawings of vessel whenever possible, especially if internal obstructions exist.
Use separate sheet for additional comments.