EMERYWINSLOW
Tank/Vessel/Hopper Application Checklist

CONTACT INFORMATION

Company Name: _____ Contact: _____

Address: _____ City: _____

State/Zip: _____ Phone: _____

Email: _____

BASIC APPLICATION DETAILS

Type of Tank/Vessel/Hopper:

Tank ☐ Hopper ☐ Silo ☐ Screw Unloader ☐ Grinder ☐

Conveyor ☐ Steam Jacketed ☐ Vertical ☐ Horizontal ☐

Other _____

Contents or Product Type: IE: Soup, Meat, Chemical Fertilizer, etc._____

Accuracy Required:_____

Empty Weight (Tare):_____

Max Net Weight:_____

Gross Weight:_____

Resolution (Increment Size)_____

Is a drawing for the tank\vessel\hopper available? YES ☐ NO ☐

TANK/VESSEL/HOPPER DETAILS

Vessel Manufacturer If Known:_____

Vessel Dimensions: Length:_____Width (Diameter):_____Height:_____

Number Of Supports: (Lega/Lugs)_____

Support Dimensions: Length:_____Width(Diameter):_____Height:_____

Do Legs/Supports Have Bracing? YES ☐ NO ☐

Load Cells To Be Mounted On: Concrete Floor____I-Beam_____Mezzanine_____Other____

Is There An Agitator: Y N Number:_____HP:_____RPM:_____

Will Agitator Be On When Taking Weight Readings? YES ☐ NO ☐

Does Motor Have Soft Start? YES ☐ NO ☐

Please Complete All Fields and SAVE THIS FORM then attach to an email to sales@emerywinslow.com

Emery Winslow Scale Company 73 Cogwheel Lane Seymour CT 06483 203.881.9333 sales@emerywinslow.com

EMERYWINSLOW
Tank/Vessel/Hopper Application Checklist

OPERATIONAL AREA DETAILS

Is system outdoors: YES ☐ NO ☐ Design Wind Speed: _____

What is ambient temperature in operation area: Min _____ Max _____

Is the operation area hazardous / classified: YES ☐ NO ☐

Class _____ Division _____ Group _____

DIGITAL WEIGHT INDICATOR REQUIREMENTS

Digital Weight Indicator Required YES ☐ NO ☐

Features Required:

IP69K Washdown 304 SS ☐
DIO (Setpoints & Relays) for Process Control ☐
Check Weighing ☐
Gross/Net/Tare Display ☐
Wired Ethernet TCP/IP ☐
WiFi TCP/IP ☐
EtherNet/IP ☐
Label Printer ☐
Interface To Third Party Software ☐
Stack Alarm Lights
Remote Switch TARE ☐ ZERO ☐ DATA OUT ☐ START/STOP ☐

SCALE DESIGN AND REVIEW REQUIREMENTS

Anti-tipping engineering review required: YES ☐ NO ☐
Anti-seismic engineering review required: YES ☐ NO ☐

Seismic Conditions: YES ☐ NO ☐ UBC Seismic Zone: _____

Distance between scale and indicator _____

Please Complete All Fields and SAVE THIS FORM then attach to an email to sales@emerywinslow.com