

Weighing System Questionnaire

Company _____

Name _____ Date _____

Phone _____ Fax _____ Email _____

Project Name _____

System Objective _____

System Description _____

APPLICATION PARAMETERS

Basic System Design: BTH* Equalizer Sheave Dead-End C-Hook
 Spreader Bar Coil Grab Coil Lifter Rotating Crane Hook/Grab

System Capacity: _____ lb kg tons metric tons Other _____

System Accuracy: _____ % Applied Load Rated Capacity
Legal for Trade Yes No

Crane Type: Bridge Mobile Fixed Boom Mobile Ext. Boom Gantry
 Container Lattice Boom Jib Other _____

Reeving: _____ Parts of Wire-Rope _____ At Bottom Load Block _____ At Load Sensor
 N/A

Power Supply: DC AC Voltage _____

LOAD SENSOR(S)

Number of Sensors: 1 2 3 4 Other _____

Load Sensor Design: Tension Link Clevis/Sheave Load Pin Single End Shear
 Double Ended Shear Compression

Load Sensor Capacity: _____ lb kg tons metric tons Other _____

Load Sensor Location: BTH* Equalizer/Idler Sheave Dead End
 Other _____

Environment: Indoor Outdoor Other _____

Other Requirements: _____

INSTRUMENTATION

Indicator: Integral Remote/RF at an operating distance from sensor(s) of _____

Display: LCD LED Scoreboard; Size _____
 Other _____

Data Output: RS-232 2nd RS-232 RS-485/422 Analog(4-20mA) Ethernet
Setpoint/Relays: Number Required: _____ For: _____

Peripheral Interface/Requirements: Scoreboard Printer Computer
 PLC Other _____

Comments: _____

*Below-the-Hook (BTH)

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