IndraDrive ML Application

Cust Name _____ Application Name _____

RFQ Date _____ Quote Req Date _____

Line (Incoming Power)

Line Voltage _____ VAC Line Freq _____ Hz Delta/Wye/NA _____

ISO Transformer _____ Y/N BR Quote ISO Transformer _____ Y/N Note: Req with DC/DC

Regen Req _____ Y/N

Drives/Motors

BR Supply Motor _____ Y/N

Rated Power _____ Kw Rated Voltage _____ VAC

Rated Current _____ Amps Motor Feedback _____

Is Load/Test Cycle Available _____ Y/N

Max Speed _____ RPM Max Torque _____ Nm

Base Speed _____ RPM Torque at Maximum RPM _____ Nm

Est. Cable Length_____ Meters

DC/DC

Norm Power _____ Kw Peak Power _____ Kw

Norm Volt _____ Max Volt _____ Min Volt _____ VDC

Norm Current _____ Max Current _____ Min Current _____ Amps

Is Load/Test Cycle Available _____ Y/N

Voltage at Peak Current _____ Time at Peak Current _____

Current at Peak Voltage _____ Time at Peak Voltage _____

Size for Continuous Plus Safety Factor or Allow Intermittent _____ Safety Margin %

DC Isolation Measurement Device Needed _____ Y/N Cycle Time _____ Secs

DC System Resolution

Max Current Ripple _____ Amps Max Voltage Ripple _____ VDC

Mechanical

Est Drive Train Eff _____ %   Drive Chain Inertia _____

Transducer _____ Y/N   Closed Loop Torque Control _____ Y/N

Motor Mounting (Direct Drive/Pully/Foot Mount/Angle/Etc.) _____

Control

Rexroth Control _____ Y/N   Drive Interface Control _____

Test Data Interface _____

Safety

Drive Safety _____ Y/N   Drive STO _____ Y/N   Safe Motion _____ Y/N

Safe PLC _____ Y/N   Safe Protocol _____

Zone Box _____ Y/N   Loss Power Grid (Breaking Resistor) _____ Y/N

Panel

Ambient Temperature _____ C/F

Min Temp (outdoor) _____ C/F

Cooling System (Water Over Water or Air Over Water) _____

UL Listed _____ Y/N   CE Listed _____ Y/N

SCCR Rating _____   Isolation Transformer Supplier _____ Y/N