

Customer: _____

Project Number: _____

RoMan Transformer Application Sheet

MAIN INFORMATION

Primary Voltage(s): 220 230 240 380 400 415 420 440 460 480 575 Other: _____

Variance Taps: _____ Example: +/- 5% or 10%

Frequency: 50 Hz 60 Hz 50/60 HZ Other: _____

Secondary Voltage(s) (Please list all): _____

Number of Taps: _____

Tap Location: Primary Side Secondary Side Special configuration: _____

Phase: Single Phase Primary Three Phase Primary Other: _____

Multi Phase Primary Configuration: Three Phase Delta Wye Other: _____

Secondary Configuration: Delta Wye Scott-T Other: _____

Mounting and Termination: Metric thread Imperial thread

Transformer Type: Isolation Auto Other: _____

KVA: _____

KVA Over Range: _____ Constant Power (KVA) Constant Secondary Current over Secondary Voltage Range

Certification: CE UL Recognized CSA UL Certified Other: _____

Core Rating: _____ Tesla or kGauss

Any Specific Testing Required: Yes No

If yes, what: _____ Example: Hi Pot, accessories etc.

Size constraints, please describe: _____

Water or Air Cooled: Water Cooled Air Cooled

ACCESSORY INFORMATION

Center Tap on Primary: Yes No

Center Tap on Secondary: Yes No

CT on Secondary with Burden Resistor: Yes No

CT on Secondary without Burden Resistor: Yes No

If CT what range: _____

Example: XXX:1, XXX:5

PT on Primary: Yes No

If yes, what range: _____

Example: 480:120

PT on Secondary: Yes No

If yes, what range: _____

Example: 120:10

Thermoswitch: Yes No

Thermocouple: Yes No

If yes, what type: _____

Example: J type, K type

Water Connections: _____

Example: Individual circuits or manifold

Flow Switch: Yes No

Flow Monitor: Yes No

If yes, what type: _____

Example: Visual, Digital

Voltage Meter: Yes No

Ammeter: Yes No

Enclosure: Yes No

If yes, what type: _____

Example: Primary connections, secondary connections, whole unit

If whole unit, what rating: _____

Example: IP21, NEMA 1

Primary Connection: _____

Example: Studs, lugs terminals

Secondary Connection: _____

Example: Studs, lugs terminals

Secondary Components: _____

Example: Cables, shunts, bus work (RoMan's Non-Ferrous Foundry)

Mounting: _____

Example: Frame, hanger, lifting eyes, etc.

Breaker on Transformer: Yes No

Specs of Breaker: _____ Specify

Breaker Supplied: Yes No

Secondary Voltage Sensing Wires: Yes No

If yes, what type: _____

Fused (at what amperage) or not fused

PT on Secondary Sensing Wires: Yes No

If yes, what range: _____

Example: 120:10