

LIQUID FILLED SUBSTATION TAKE OFF SHEET

Date: _____ Job Name: _____

Customer: _____ Phone: _____

STANDARD SUBSTATION ACCESSORIES

- ☐ Panel type radiators
- ☐ Cover lifting eyes cover only
- ☐ Lifting hooks
- ☐ Handhole with removable cover
- ☐ Hv/Lv bushings with 4" flange
- ☐ Liquid level gauge
- ☐ 1" Upper filter press plug only
- ☐ No load tap changer
- ☐ Pressure vacuum gauge
- ☐ Automatic pressure relief valve
- ☐ Top oil thermometer dial type
- ☐ Nameplate (Stainless Steel)
- ☐ Neutral Gnd. Pad w/ removable Gnd. Strap
- ☐ Drain valve w/sampler ☐ 1" ☐ 2"
- ☐ Tank base w/jacking pulling & rolling provisions.
- ☐ Welded tank cover sealed tank construction
- ☐ Pressure relief valve
- ☐ 2 Grounding NEMA Pad (Stainless Steel)

OPTIONAL ACCESSORIES

- ☐ Liquid level w/contacts
- ☐ Thermometer w/contacts
- ☐ 1/4" Gas sampling valve
- ☐ Pressure vacuum bleeder w/gas sampling valve
- ☐ Rapid rise relay w/ Seal in Relay
- ☐ Control Box ☐ NEMA 3R ☐ NEMA 4
- ☐ Cooling fans ☐ 120V ☐ 240V
- ☐ Provisions for future fans
- ☐ Pressure relief device w/contacts
- ☐ Pressure relief device
- ☐ Pressure-vacuum switch
- ☐ Over pressure switch
- ☐ Temperature transmitter
- ☐ Winding temperature indicator
- ☐ Heater ☐ 120V ☐ 240V
- ☐ Lighting Arresters
- ☐ 1" Upper filter valve

kVA _____

HV (Primary) _____

HV - Kv BIL _____

LV (Secondary) _____

LV - Kv BIL _____

Phase: _____

Frequency: ☐ 60 HZ ☐ 50 Hz

Temp. rise: ☐ 65 °C ☐ 55 °C ☐ 55/65 °C

Cooling class: ☐ OA ☐ FFA ☐ FA

Insulating liquid: ☐ OIL ☐ R-TEMP ☐ SILICONE

Winding Material: ☐ Aluminum ☐ Copper

High Voltage: ☐ Left ☐ Right
☐ Throats ☐ Terminal Chambers:

Low Voltage: ☐ Left ☐ Right
☐ Throats ☐ Terminal Chambers:

- ☐ Class I Division 2 Hazardous Area
- ☐ NON Hazardous Area

REMARK: _____