

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 Gmd. Pad w/ removable Grnd. 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: _____