

TDI Group, LLC

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EQUIPMENT SPECIFICATIONS

EAF TRANSFORMERS

35/40 MVA, PRIMARY 13,800, SECONDARY 600/450 NATIONAL EAF TRANSFORMER TDI REFERENCE NUMBER: 64101

MANUFACTURER: <u>National Industries</u>

AGE: <u>1984</u> QUANTITY: <u>1.00</u>

GENERAL SPECIFICATIONS:

SIZE: 35/40 MVA

PRIMARY VOLTAGE: 13,800

SECONDARY VOLTAGE: 600/450

IMPEDANCE: @ 35 MVA at 600V: 1.54%, @ 450V: 1.78%

TAP CHANGING DEVICE: Off-Load

OIL (TANK): 13,200 Pounds

TOTAL WEIGHT (POUNDS): 110,000 Pounds

DELTA CLOSURE: Available

COMMENTS: No 510-15 590; Cooling OFWF; Frequency 60 HZ;

Type Totom-0; Norway, 3 PH; Standards ASSIC 57-

17; Rewound in 1991 by GE