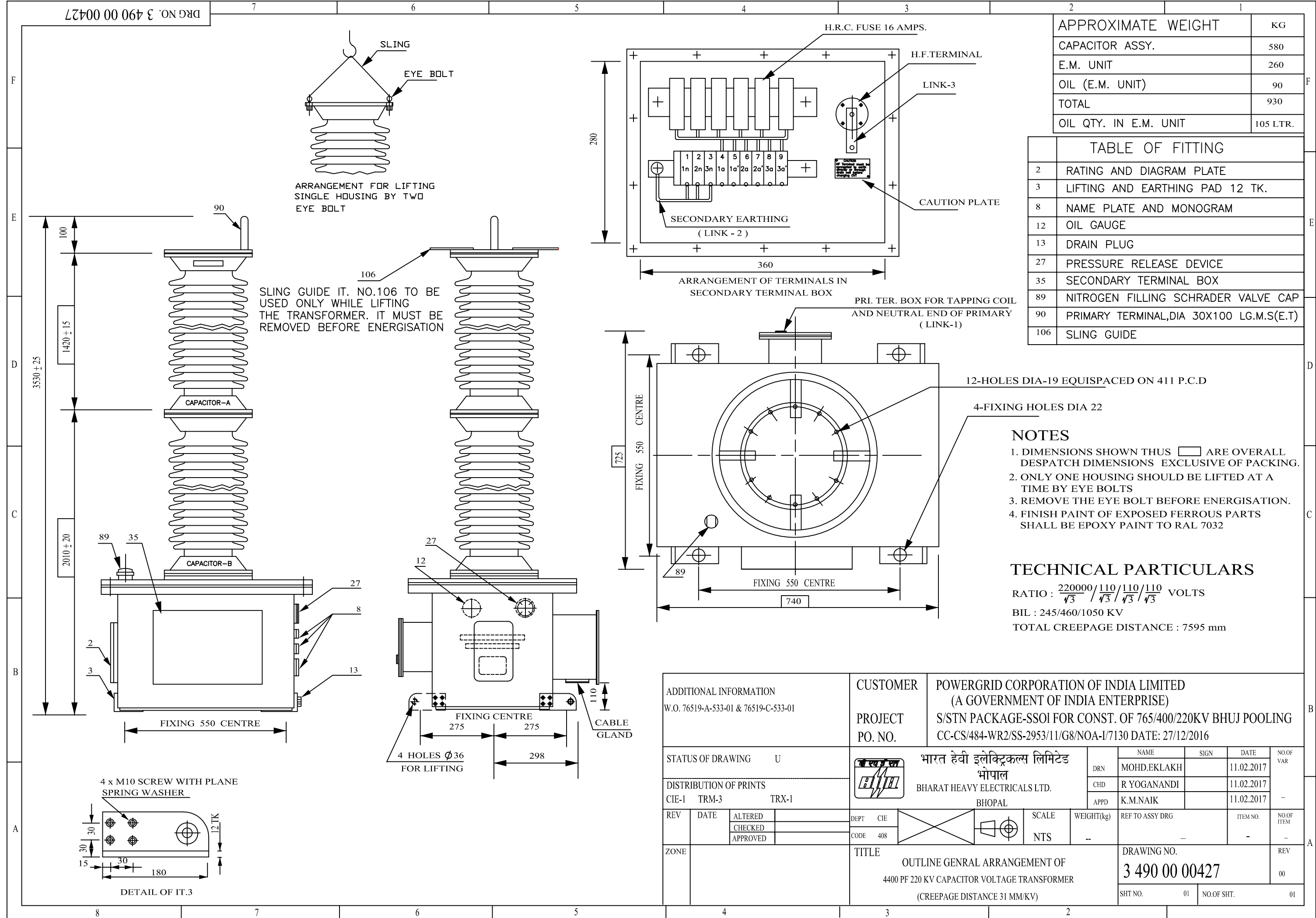


DRG NO. 3 490 00 00427



APPROXIMATE WEIGHT	
CAPACITOR ASSY.	580
E.M. UNIT	260
OIL (E.M. UNIT)	90
TOTAL	930
OIL QTY. IN E.M. UNIT	105 LTR.

TABLE OF FITTING	
2	RATING AND DIAGRAM PLATE
3	LIFTING AND EARTHING PAD 12 TK.
8	NAME PLATE AND MONOGRAM
12	OIL GAUGE
13	DRAIN PLUG
27	PRESSURE RELEASE DEVICE
35	SECONDARY TERMINAL BOX
89	NITROGEN FILLING SCHRADER VALVE CAP
90	PRIMARY TERMINAL, DIA 30X100 LG.M.S(E.T)
106	SLING GUIDE

NOTES

1. DIMENSIONS SHOWN THUS ARE OVERALL DESPATCH DIMENSIONS EXCLUSIVE OF PACKING.
2. ONLY ONE HOUSING SHOULD BE LIFTED AT A TIME BY EYE BOLTS
3. REMOVE THE EYE BOLT BEFORE ENERGISATION.
4. FINISH PAINT OF EXPOSED FERROUS PARTS SHALL BE EPOXY PAINT TO RAL 7032

TECHNICAL PARTICULARS

RATIO : $\frac{220000}{\sqrt{3}} / \frac{110}{\sqrt{3}} / \frac{110}{\sqrt{3}} / \frac{110}{\sqrt{3}}$ VOLTS
BIL : 245/460/1050 KV
TOTAL CREEPAGE DISTANCE : 7595 mm

ADDITIONAL INFORMATION W.O. 76519-A-533-01 & 76519-C-533-01				CUSTOMER PROJECT PO. NO.		POWERGRID CORPORATION OF INDIA LIMITED (A GOVERNMENT OF INDIA ENTERPRISE) S/STN PACKAGE-SSOI FOR CONST. OF 765/400/220KV BHUJ POOLING CC-CS/484-WR2/SS-2953/11/G8/NOA-I/7130 DATE: 27/12/2016					
STATUS OF DRAWING U DISTRIBUTION OF PRINTS CIE-1 TRM-3											

DRG NO. 3 490 00 00428

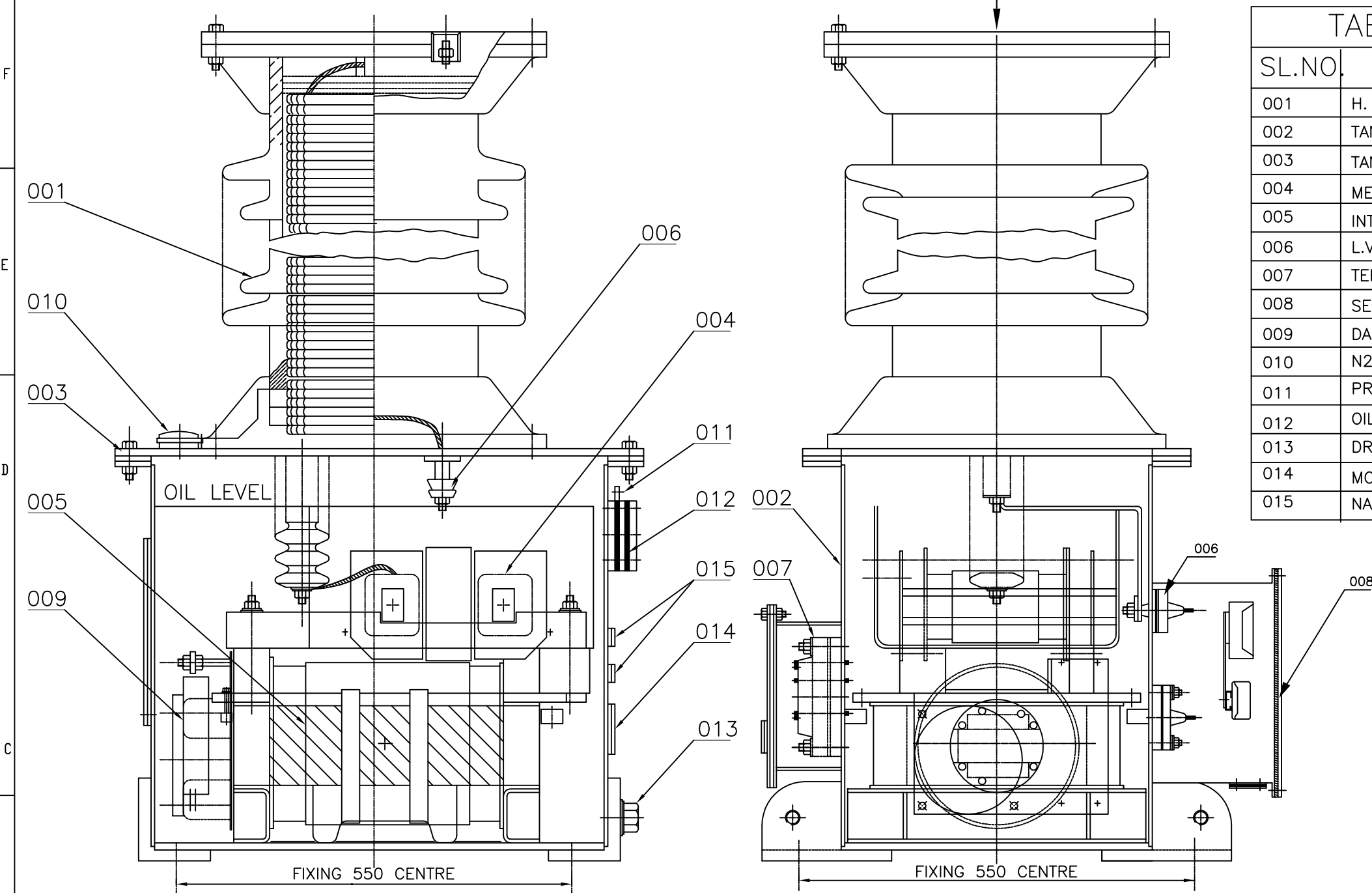
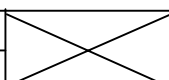


TABLE OF FITTINGS	
SL.NO.	DESCRIPTION
001	H. V. CAPACITOR
002	TANK ASSEMBLY
003	TANK COVER
004	MEDIUM VOLTAGE REACTOR
005	INTERMEDIATE VOLTAGE TRANSFORMER
006	L.V.(H.F.) TERMINAL
007	TERMINAL ASSY. FOR TAPPING WINDING
008	SECONDARY TERMINAL BOX
009	DAMPING DEVICE
010	N2 FILLING PLUG WITH CAP
011	PRESSURE RELEASE DEVICE
012	OIL GAUGE
013	DRAINE PLUG
014	MONOGRAM
015	NAME PLATE (ENGLISH, HINDI)

ADDITIONAL INFORMATION W.D. 76519-A-533-01 & 76519-C-533-01				CUSTOMER POWERGRID CORPORATION OF INDIA LIMITED (A GOVERNMENT OF INDIA ENTERPRISE)							
				PROJECT 765/400/220KV SWITCHYARD AT BHUJ POOL (NEW) SUBSTATION PD. NO. CC-CS/484-WR2/SS-2953/11/G8/NOA-I/7130 DATE: 27/12/2016							
STATUS OF DRAWING U				 भारत हेवी इलेक्ट्रिकल्स लिमिटेड भोपाल BHARAT HEAVY ELECTRICALS LTD. BHOPAL	DRN	NAME	SIGN	DATE	NO.OF VAR		
DISTRIBUTION OF PRINTS CIE-1 TRM-3 TRX-1						CHD	MOHD.EKLAKH			11.02.2017	
						APPD	R YOGANANDI			11.02.2017	
REV	DATE	ALTERED		DEPT CIE			SCALE NTS	WEIGHT(kg) --	REF TO ASSY DRG ---	ITEM NO. --	NO.OF ITEM --
		CHECKED		CODE 408							
		APPROVED									
ZONE	TITLE SECTIONAL VIEW 4400 PF 220 KV CAPACITOR VOLTAGE TRANSFORMER (CREEPAGE DISTANCE 31 MM/KV)				DRAWING NO. 3 490 00 00428				REV 00		
					SHT NO. 01		NO.OF SHT. 01				

