



REPUBLIC OF IRAQ

MINISTRY OF OIL

SOUTH GAS COMPANY

STATE COMPANY

REQ. (SGC - M 162 - 2011)

ITEM	DESCRIPTION	UNIT	REQ.QUY
	UNINTER RUPTIBLE POWER SUPPLY (UPS) AND BATTERY CHARGER		
1	DUAL BATTERY CHARGER CABINETS , FLOOR MOUNTED SUITABLE , WITH THE FOLLOWING ELECTRICAL CHARACTERISTICS : INPUT VOLTAGE : 3×380 VAC , 50 HZ OUT PUT VOLTAGE : 110 VDC , 50 AMP AMBIENT TEMPERATURE -5 C° TO 45 C° FOR 100% NOMINAL LOAD BATTERY SETS OF NI-CAD MEDIUM RATE TYPE 65 A / H EACH SET , BATTERY CHARGER AUTOMATIC BOOST/FLOATING CHARGE CONTAINS (92 NOS CELLS) COMPELET WITH RACK AND ALL ACCESSORIES	NOS	3
2	DUAL BATTERY CHARGER CABINETS , FLOOR MOUNTED SUITABLE, WITH THE FOLLOWING ELECTRICAL CHARACTERISTICS : INPUT VOLTAGE : 3×380 VAC , 50 HZ OUTPUT VOLTAGE: 110 VDC , 100 AMP, AMBIENT TEMPERATURE -5 C° TO 45 C° FOR 100% NOMINAL LOAD BATTERY SETS OF NI-CAD MEDIUM RATE TYPE 150 A / H EACH	NOS	7

	SET, BATTERY CHARGER AUTOMATIC BOOST/FLOATING CHARGE CONTAINS (92 NOS CELLS) COMPELET WITH RACK AND ALL ACCESSORIES		
3	DUAL BATTERY CHARGER CABINETS , FLOOR MOUNTED SUITABLE , WITH THE FOLLOWING ELECTRICAL CHARACTARISTICS : INPUT VOLTAGE : 3×380 VAC , 50 HZ OUTPUT VOLTAGE: 24 VDC , 200 AMP, AMBIENT TEMPERATURE -5 C° TO 45 C° FOR 100% NOMINAL LOAD BATTERY SETS OF NI-CAD MEDIUM RATE TYPE 300 A / H EACH SET, BATTERY CHARGER AUTOMATIC BOOST/FLOATING CHARGE CONTAINS (21 NOS CELLS) COMPELET WITH RACK AND ALL ACCESSORIES	NOS	6
4	DUAL BATTERY CHARGER CABINETS , FLOOR MOUNTED SUITABLE,WITH THE FOLLOWING ELECTRICAL CHARACTARISTICS : INPUT VOLTAGE : 3×380 VAC , 50 HZ OUTPUT VOLTAGE: 24 VDC , 50 AMP, AMBIENT TEMPERATURE -5 C° TO 45 C° FOR 100% NOMINAL LOAD BATTERY SETS OF NI-CAD MEDIUM RATE TYPE 100 A / H EACH SET, BATTERY CHARGER AUTOMATIC BOOST/FLOATING CHARGE CONTAINS (21 NOS CELLS) COMPELET WITH RACK AND ALL ACCESSORIES	NOS	4
5	UNINTER RUPTIBLE POWER SUPPLY (UPS) CABENETS , FLOOR MOUNTED SUITABLE,WITH THE FOLLOWING ELECTRICAL CHARACTARISTICS : POWER CAPACITY 5 KVA INPUT VOLTAGE : 380 VAC ,3 PHASE , 50 HZ OUTPUT VOLTAGE: 110 VAC , SINGLE PHASE , 50 HZ AMBIENT TEMPERATURE -5 C° TO 45 C° FOR 100% NOMINAL LOAD COMPLETE 2 INVERTOR AND BY PASS UNIT (STABILIZER) BATTERY SETS OF NI-CAD MEDIUM RATE TYPE 150 A / H EACH SET,CONTAINS (92 NOS CELLS) COMPELET WITH RACK AND ALL ACCESSORIES	NOS	8
6	UNINTER RUPTIBLE POWER SUPPLY (UPS) CABENETS , FLOOR MOUNTED SUITABLE,WITH THE FOLLOWING ELECTRICAL CHARACTARISTICS :	NOS	4

	<p>POWER CAPACITY 10 KVA INPUT VOLTAGE : 380 VAC , 3 PHASE , 50 HZ OUTPUT VOLTAGE: 110 VAC , SINGLE PHASE , 50 HZ AMBIENT TEMPERATURE -5 C° TO 45 C° FOR 100% NOMINAL LOAD COMPLETE 2 INVERTOR AND BY PASS UNIT (STABILIZER) BATTERY SETS OF NI-CAD MEDIUM RATE TYPE 270 A / H EACH SET, CONTAINS (92 NOS CELLS) COMPELET WITH RACK AND ALL ACCESSORIES</p> <p>NOTE:</p> <p>ALL ITEMES SUPPLIED WITH DECUMENTS INSTALLATION OPERATION , MAINTENACE . SCHEMATIC DIGRAM , WIRING AND SPARE PARTS FOR TWO YEARS RECOMANDED, SOFT COPIES .</p>		
	<p>TRAINING SIX PERSONS TEN DAYS IN MANUFACTURE WORKSHOP</p>	<p>LOT</p>	<p>1</p>
	<p>ORIGIN : ITALY, USA , JAPAN , UK , GERMANY ,SWEEDN , NETHERLANDS</p>		