

Reprint From MFA-0000-000000

Possible duplicate indicator set locally

Instance Type and Transmission

Notification

(Transmission) of Original sent to SWIFT (ACK)

Network Delivery Status: Network Ack

Priority/Delivery : Normal

Message Input Reference : 1605 210630IBBLBDDHA2760424548487

Message Header

Swift Input: FIN 700 Issue of a Documentary Credit

Sender : IBBLBDDH276

ISLAMI BANK BANGLADESH LTD

(GULSHAN CIRCLE-1 BRANCH)

DHAKA

BD

Receiver : TCZBTR2AXXX

TURKIYE CUMHURİYETİ ZIRAAT BANKASI A.S.

(HEAD OFFICE)

ANKARA TR

MUR : 202106290001379

Message Text

F27: Sequence of Total

Number: 1/

Total: 1

F40A: Form of Documentary Credit

IRREVOCABLE

F20: Documentary Credit Number

090121010079

F31C: Date of Issue

210630 2021 Jun 30

F40E: Applicable Rules

Applicable Rules: UCP LATEST VERSION

F31D: Date and Place of Expiry

Date: 211227 2021 Dec 27

Place: TURKEY

F50: Applicant

AG CERAMICS LIMITED

OFF: AHSAN TOWER, 76 BIR UTTAM

A.K. KHANDAKAR ROAD, MOHAKHALI

C/A, DHAKA-1213, BANGLADESH

F59: Beneficiary

Name and Address:

EAE ELEKTRİK ASANSÖR END. İNŞAAT

SAN VE TİC A.Ş. AKCABURGAZ

MAH, 3114 SOK, NO: 10 ESENYURT,

İSTANBUL, TURKEY

F32B: Currency Code, Amount

Currency: USD US DOLLAR

Amount: 1732685, #1732685, #

F41D: Available With ... By ... - Name and Address - Code

Name and Address: ANY BANK IN TURKEY

Code: BY NEGOTIATION

F42C: Drafts at ...

SIGHT

F42A: Drawee - Party Identifier - Identifier Code

Identifier Code:

IBBLBDDH276

ISLAMI BANK BANGLADESH LTD

(GULSHAN CIRCLE-1 BRANCH)

DHAKA BD

F43P: Partial Shipments

ALLOWED

F43T: Transshipment

ALLOWED

F44E: Port of Loading/Airport of Departure

ANY PORT OF TURKEY

F44F: Port of Discharge/Airport of Destination
CHATTOGRAM SEAPORT, BANGLADESH

F44C: Latest Date of Shipment
211206 2021 Dec 06

F45A: Description of Goods and/or Services
BRAND NEW CAPITAL MACHINERY FOR CERAMICS INDUSTRY:
1. ALL THE MATERIALS ARE BUSBAR TRUNKING SYSTEMS AND UNDER THE
CATEGORY OF TAP OFF UNIT, STRAIGHT TRUNKING UNIT, JUNCTION
UNIT, FEEDER UNIT AND DISTRIBUTION BOARD CONNECTION UNIT,
VOLTAGE NOT EXCEEDING 1000V.
QTY:1 SET UNIT PRICE USD1206185.00
1. COMPLETE ELECTRIC PANELS (LT SWITCH GEAR), VOLTAGE NOT
EXCEEDING 1000V.
QTY:1 SET UNIT PRICE USD490000.00
SEA FREIGHT USD36500.00

CFR CHATTOGRAM SEAPORT, BANGLADESH (INCOTERMS 2020) AS PER
PROFORMA INVOICE NO.CWPL/BBT-21/0069 DATE: 29.06.2021 OF THE
BENEFICIARY.

F46A: Documents Required

- (1) BENEFICIARY'S DRAFT IN DUPLICATE DRAWN ON ISLAMI BANK
BANGLADESH LIMITED, GULSHAN CIRCLE1 BRANCH, DHAKA, BASATY
ARISTOCRATS 1ST FLOOR, GULSHAN AVENUE, GULSHAN1, DHAKA, BANGLADESH
FOR FULL INVOICE VALUE.
- (2) SIGNED INVOICES IN 6(SIX) FOLD (AT LEAST ONE ORIGINAL)
CERTIFYING MERCHANDISE IS OF TURKEY ORIGIN MENTIONING LCAF
NO.343683, H.S.CODE NO.8537.10.10, 8537.10.90 AND BIDA PERMISSION
NO.L-202215115488-H
- (3) FULL SET BILL OF LADING PLUS 03(THREE) NON NEGOTIABLE COPIES
OF MARKED 'FREIGHT PREPAID' DRAWN ON ENDORSED TO THE ORDER OF
ISLAMI BANK BANGLADESH LIMITED, (BUSINESS IDENTIFICATION
NUMBER-000000124-0002), GULSHAN CIRCLE1 BRANCH, DHAKA, BASATY
ARISTOCRATS 1ST FLOOR, GULSHAN AVENUE, GULSHAN1, DHAKA, BANGLADESH
NOTIFYING APPLICANT AND THE ISSUING BANK.
- (4) INSURANCE COVERED BY APPLICANT. ALL SHIPMENTS UNDER THIS
CREDIT MUST BE ADVISED BY THE BENEFICIARY WITHIN 10(TEN) WORKING
DAYS AFTER SHIPMENT DIRECT TO SOUTH ASIA INSURANCE COMPANY LTD,
SENAKALYAN BHABAN (8TH FLOOR) 195 MOTIJHEEL C/A DHAKA-1000
THROUGH EMAIL info at southasiainsurance.com OR BY FAX
NO.+88-02-9550056 OR BY COURIER AND TO THE APPLICANT FAX NO. OR
BY COURIER AND TO THE APPLICANT THROUGH EMAIL:
commercial.ag@outlook.com OR BY COURIER MENTIONING COVER
NOTE NO. SAIC/CORP/MC-1488/06/2021 DTD.30.06.2021 AND L/C NO.
GIVING FULL DETAILS OF SHIPMENT. A BENEFICIARY CERTIFICATE
REGARDING COMPLIANCE OF THE ABOVE REQUEST MUST ACCOMPANY
SHIPPING DOCUMENTS.
- (5) CERTIFICATE OF ORIGIN IN TWO FOLD(ONE IN ORIGINAL AND REST
ONE IS COPY) FROM CHAMBER OF COMMERCE/ GOVT.APPROVED AGENCY IS
REQUIRED ATTACH WITH ORIGINAL DOCS.
- (6) DETAILED PACKING LIST IN 6(SIX)FOLD DULY SIGNED BY THE
BENEFICIARY.
- (7) ONE SET OF NON-NEGOTIABLE DOCUMENTS INCLUDING DETAILED
PACKING LIST MUST BE DISPATCHED TO THE APPLICANT BY COURIER OR
THROUGH EMAIL: (commercial.ag@outlook.com) WITHIN 10 (TEN)
DAYS AFTER SHIPMENT. A CERTIFICATE BY THE BENEFICIARY IN THIS
REGARD MUST ACCOMPANY THE ORIGINAL DOCUMENTS.
- (8) WITHIN 5(FIVE) WORKING DAYS AFTER SHIPMENT THE BENEFICIARY
MUST INFORM THE L/C ISSUING BANK THROUGH EMAIL:
fex.gulshan1@islamibankbd.org OR BY COURIER PARTICULARS OF
SHIPMENT MENTIONING OUR L/C NUMBER, COMMODITY, QUANTITY OF
SHIPMENT, AMOUNT, SHIPMENT DATE, NAME OF CARRIER, PORT OF
LOADING, PORT OF DISCHARGE, ETA DESTINATION PORT. COPY OF
SUCH ADVICE MUST ACCOMPANY THE ORIGINAL SHIPPING DOCUMENTS.
- (9) BENEFICIARY MUST ISSUE A CERTIFICATE THAT THE QUANTITY,
QUALITY, CLASSIFICATION, DESCRIPTION, SPECIFICATION AND WEIGHT OF
THE GOODS ARE FULLY AS PER L/C TERMS.
- (10) COUNTRY OF ORIGIN MUST BE MENTIONED CLEARLY ON THE PACKAGES
OF GOODS/POTS/BOX/CONTAINER ETC. A BENEFICIARY CERTIFICATE
REGARDING COMPLIANCE OF THE ABOVE MUST ACCOMPANY THE ORIGINAL
DOCUMENTS.
- (11) IMPORTER'S NAME, ADDRESS AND TIN 486748878719 BIN
000816319-0704 MUST BE INSCRIBED OR PRINTED IN INDELIBLE
INK ON, AT LEAST 2PCT OF THE LARGEST PACKET/COVER/TINNED

PACKAGES/SACK PACK/WOODEN BOX/CASE/ROLL/OTHER PACKETS
CONTAINING THE IMPORTED GOODS.BENEFICIARY 'S CERTIFICATE TO
THIS EFFECT MUST ACCOMPANY THE SHIPPING DOCS.
(12)THE MACHINERY SUPPLIED UNDER THIS CREDIT MUST BE BRAND NEW
WITHOUT ANY MANUFACTURING DEFECT, QUANTITY AND QUALITY AS PER L/C
TERMS.A CERTIFICATE TO THIS EFFECT MUST ACCOMPANY THE ORIGINAL
SHIPPING DOCUMENTS.
(13)A WARRANTY CERTIFICATE TO BE ISSUED BY THE BENEFICIARY MUST
ACCOMPANY WITH THE ORIGINAL DOCUMENTS STATING THAT THE
MANUFACTURING DEFECT/FAULT WHICH WILL NOT INCLUDE GENERAL WEAR
AND TEAR FOR THE GOODS OF THE ABOVE LETTER OF CREDIT ARE FOR A
PERIOD OF 24(TWENTY FOUR)MONTHS FROM THE DATE OF COMMISSIONING
OR 30(THIRTY)MONTHS AFTER THE DATE OF BILL OF LADING WHICHEVER IS
EARLIER AND IF ANY PARTS OF THE MACHINE OUT OF ORDER DUE TO THE
MANUFACTURING DEFECT/FAULT WITHIN THE WARRANTY PERIOD IT MUST BE
REPLACED/REPAIRED BY BENEFICIARY'S COST.

F47A: Additional Conditions

- (1) DOCS EVIDENCING SHIPMENT PRIOR TO L/C DATE NOT ACCEPTABLE.
- (2) L/C NUMBER,DATE AND NAME OF APPLICANT AND ISSUING BANK MUST
APPEAR IN ALL THE DOCUMENTS EXCEPT E-MAIL RECEIPT.
- (3) SHORT FORM, CLAUSED, BLANK BACK, STALE BILL OF LADING NOT
ACCEPTABLE.
- (4) PACKING SHOULD BE IN STANDARD EXPORT PACKING.
- (5) IF THE DOCS IS FOUND DISCREPANT, AN AMOUNT OF USD100.0 WILL
BE DEDUCTED FROM BILL VALUE AT THE TIME OF PAYMENT.
- (6) ALL DOCUMENTS MUST BE IN ENGLISH.
- (7) SHIPMENT/TRANSPORTATION TO BE EFFECTED ON VESSEL AUTHORISED
TO ENTER PORTS OF BANGLADESH ACCORDING TO HER LAWS AND
REGULATIONS.IT IS RELATING TO MATTERS OTHER THAN THE BOYCOT AND
IT IS TO MEET ENVIRONMENT AND SAFETY STANDARD.
- (8) AN AMOUNT OF USD50.0 WILL BE DEDUCTED AS DOCS PROCESSING
CHARGE AT THE TIME OF PAYMENT FROM BILL VALUE.
- (9)APPLICANT'S NAME, ADDRESS AND VAT REGISTRATION NUMBER
000816319-0704 MUST BE MENTIONED IN ALL SHIPPING DOCUMENTS
EXCEPT E-MAIL RECEIPT INCLUDING TRANSPORT DOCUMENTS, COMMERCIAL
INVOICE AND PACKING LIST.
- (10)THIRD PARTY DOCUMENT ACCEPTABLE EXCEPT DRAFT AND INVOICE.
- (11)THE ISSUING BANK SHALL HAVE A MAXIMUM OF TWENTY BANKING DAYS
FOLLOWING THE DAY OF PRESENTATION TO DETERMINE IF A PRESENTATION
IS COMPLYING ON THE GROUND OF COVID-19.
- (12)APPLICANT DETAILS: AG CERAMICS LIMITED
OFF:AH SAN TOWER,76 BIR UTTAM
A.K.KHANDAKAR ROAD,MOHAKHALI
C/A,DHAKA-1213,BANGLADESH
FAC:JAGODISHPUR,
ITAKHOLA,MADHABPUR,
HABIGANJ-3331, BANGALDESH.

F71D: Charges

ALL FOREIGN BANK CHARGES INCLUDING
REIMBURSEMENT BANK'S CHARGES
OUTSIDE BANGLADESH ARE ON
BENEFICIARY'S ACCOUNT.

F48: Period for Presentation in Days

Days: 21

Narrative: /FROM SHIPMENT BUT WITHIN LC EXPIRY

F49: Confirmation Instructions

WITHOUT

F78: Instructions to the Paying/Accepting/Negotiating Bank

- (1) UPON RECEIPT OF DOCUMENTS STRICTLY COMPLYING CREDIT TERMS,WE
SHALL ARRANGE REMITTANCE OF FUND TO YOUR DESIGNATED BANK AS PER
YOUR INSTRUCTION.ON THE DATE OF NEGOTIATION, NEGOTIATING BANK
MUST INFORM TO ISSUING BANK (BIC: IBBLBD276) REGARDING STATUS
OF NEGOTIATION. COPY OF SUCH ADVICE MUST ACCOMPANY THE ORIGINAL
DOCUMENTS.
- (2)DOCS TO BE FORWARDED TO ISLAMI BANK BANGLADESH LIMITED,
GULSHAN CIRCLE1 BRANCH, DHAKA, BASATY ARISTOCRATS 1ST
FLOOR,GULSHAN AVENUE,GULSHAN1,DHAKA,BANGLADESH BY COURIER TO THE
OFFICE PREMISES ONLY WITHIN OFFICE HOUR.

F72Z: Sender to Receiver Information

PLS ADVISE THE CREDIT TO THE
BENEFICIARY ACCORDINGLY UNDER
INTIMATION TO US.

Message Trailer

{CHK:7998E22DBA51}

PKI Signature: MAC-Equivalent

Interventions

formatted_interventions

Category : Network Report

Creation Time : 30/06/21 16:01:04

Application : SWIFT Interface

Operator : SYSTEM

Text

{1:F21IBBLBDDHA2760424548487}{4:{177:2106301605}{451:0}

{108:202106290001379}}

End of Message

Ref : CWPL/SS/AGC/19032020
Date : 6/22/2021

To
The Managing Director

AHSAN GROUP CERAMICS LIMITED
JAGODISHPUR,MADHOPPUR,HOBIGONJ.

FINANCIAL OFFER

Sub : Offer for supply & installation of LT Panel , PFI Panel & SDB

SL #	Descriptions	Qty.	Unit	Unit price	Total price
1	LT SWITCHGEAR (As per attached specification)	1	Set	323500	323500
2	700kVAR auto/manual PFI plant (As per attached specification)	2	Set	15000	30000
3	1200kVAR auto/manual PFI plant (As per attached specification)	1	Set	25000	25000
4	1250kVAR auto/manual PFI plant (As per attached specification)	1	Set	24000	24000
5	1500kVAR auto/manual PFI plant (As per attached specification)	1	Set	27000	27000
6	1700kVAR auto/manual PFI plant (As per attached specification)	1	Set	34000	34000
7	SDB Panel For Crusher (As per attached specification)	1	Set	7000	7000
8	SDB Panel For Air Compressor (As per attached specification)	1	Set	8000	8000
9	SDB Panel For Gas Generator (As per attached specification)	1	Set	11500	11500

Grand Total Price in USD (C & F Chattogram) 490,000
Sea Freight= 5,000
Grand Total Price in USD (C & F Chattogram) 495,000

Note : Brand of above Panel & DB: Omegapano. Origin :Turkey, Breaker Brand: Siemens.

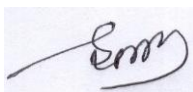
Please Note that the followings are not of our scope of Works:

1. Any Civil & Structural work
2. Customs Clearing
3. LT to PFI Connecting Cables.

TERMS & CONDITION :

- 1) Shipment: By Sea, within 10-12 weeks after receipt of completely irrevocable L/C.
- 2) Panel Brand: Omegapano, Country of Origin: TURKEY
- 3) Terms of Payment: Irrevocable Letter of Credit to our Principal
- 4) Validity: 30 days from the above offer date with L/C confirmation, otherwise subject to price revise
- 5) Packing: Export Standard Sea Worthy Packing.
- 6) Guarantee: 2 Years Repair/Replacement from the date of commissioning.
- 7) Delivery: Commencing in 12 to 18 weeks ex-factory after received the official PO & approved drawings.
- 9) Port of Loading: Turkey
- 10) Port of Delivery: Chittagong, Bangladesh
- 11) After Sales-Service: Our trained and skilled engineers & technicians will be available within 24 hours notice for any technic related with our supplied equipments.

Thanks



Md.Sanwar Parvez
Manager, Sales
M: 01777719792



Md.Moshir Rahman
AGM, Sales
Cell: 01755514703

MATERIAL LIST

MAIN PANEL

NO	DEFINITION OF PRODUCT / SERVICE	BRAND	QTY.	UNIT
1	16600 x 2250 x 1200 MM STEEL PANEL, FORM2B, IP41, 18 CUBICLE	OMG	1	Set
2	10,000A, COPPER BAR 99.9%	SARKUYSAN	1	Lot
3	FIXED-MOUNTED CIRCUIT BREAKER , 3POLES, ETU25B, LSI TYPE 100kA, 2500-6300A, 2NO+2NC AUXILIARY CONTACTS	SIEMENS	4	Ea
4	FIXED-MOUNTED CIRCUIT BREAKER , 3POLES, ETU25B, LSI TYPE 100kA, 2000-5000A, 2NO+2NC AUXILIARY CONTACTS	SIEMENS	3	Ea
5	fixed-mounted circuit breaker 3-pole, size 2 In=4000A to 500V, 50/60Hz AC Icu=66kA at 500V with mechanical lockout device with tripped signaling switch with tripped indicators rear vertical connection on top and bottom Overcurrent release ETU35WT LSI Setting range according to FS with display Motorized/manual operating mechanism with memory with electrical and mechanical activation Motor and electr. calling for 220...240 V AC, 220...250 V DC Activation solenoid 220...250 V DC without 1st auxiliary release With 2nd auxiliary release Shunt release "F", F2 220...240 V AC, 220...250 V DC switch position-depending 1st + 2nd auxiliary current switch block 2 NO + 2 NC - 2 CO With door sealing frame	SIEMENS	1	Ea
6	fixed-mounted circuit breaker 3-pole, size 2 In=3200A to 500V, 50/60Hz AC Icu=66kA at 500V with mechanical lockout device with tripped signaling switch with tripped indicators Overcurrent release ETU35WT LSI Setting range according to FS with display Motorized/manual operating mechanism with memory with electrical and mechanical activation Motor and electr. calling for 220...240 V AC, 220...250 V DC Activation solenoid 220...250 V DC without 1st auxiliary release With 2nd auxiliary release Shunt release "F", F2 220...240 V AC, 220...250 V DC switch position-depending 1st + 2nd auxiliary current switch block 2 NO + 2 NC - 2 CO With door sealing frame	SIEMENS	8	Ea
7	fixed-mounted circuit breaker 3-pole, size 2 In=2500A to 500V, 50/60Hz AC Icu=66kA at 500V with mechanical lockout device with tripped signaling switch with tripped indicators Overcurrent release ETU35WT LSI Setting range according to FS with display Motorized/manual operating mechanism with memory with electrical and mechanical activation Motor and electr. calling for 220...240 V AC, 220...250 V DC Activation solenoid 220...250 V DC without 1st auxiliary release With 2nd auxiliary release Shunt release "F", F2 220...240 V AC, 220...250 V DC switch position-depending 1st + 2nd auxiliary current switch block 2 NO + 2 NC - 2 CO With door sealing frame	SIEMENS	4	Ea
8	fixed-mounted circuit breaker 3-pole, size 2 In=2000A to 500V, 50/60Hz AC Icu=66kA at 500V with mechanical lockout device with tripped signaling switch with tripped indicators Overcurrent release ETU35WT LSI Setting range according to FS with display Motorized/manual operating mechanism with memory with electrical and mechanical activation Motor and electr. calling for 220...240 V AC, 220...250 V DC Activation solenoid 220...250 V DC without 1st auxiliary release With 2nd auxiliary release Shunt release "F", F2 220...240 V AC, 220...250 V DC switch position-depending 1st + 2nd auxiliary current switch block 2 NO + 2 NC - 2 CO With door sealing frame	SIEMENS	1	Ea

1700 KVAR PFI PANEL For LINE 3

NO	DEFINITION OF PRODUCT / SERVICE	BRAND	QTY.	UNIT
1	4600 x 2200 x 800MM STEEL PANEL, FORM2B, IP41, 6 CUBICLE	OMG	1	Set
2	fixed-mounted circuit breaker 3-pole, size 2 In=3200A to 500V, 50/60Hz AC Icu=66kA at 500V with mechanical lockout device with tripped signaling switch with tripped indicators Overcurrent release ETU35WT LSI Setting range according to FS with display With manual operating mechanism with memory with mechanical calling without 1st auxiliary release without 2nd auxiliary release With door sealing frame	SIEMENS	1	Ea
3	circuit breaker 3VM1 IEC frame 160 breaking capacity class N Icu=25kA @ 415V 3-pole, line protection TM220, ATFM, In=125A overload protection Ir=88A...125A short-circuit protection li=10 x In nut keeper kit	SIEMENS	30	Ea
4	Circuit breaker 3VM1 IEC frame 160 breaking capacity class N Icu=25kA @ 415V 3-pole, line protection TM220, ATFM, In=63A overload protection Ir=44A...63A short-circuit protection li=10 x In	SIEMENS	8	Ea
5	CAPACITOR SW. CONTACTOR, 17-50kVAr	SIEMENS	30	Ea
6	CAPACITOR SW. CONTACTOR, 8-25kVAr	SIEMENS	8	Ea
7	CAPACITOR, 440V- 25kVAr / 400V- 20.7kVAr	SIEMENS	68	Ea
8	DISCHARGE COIL, FOR 50kVAr	SIEMENS	68	Ea
9	POSITION SWITCH, 0-1 OPENING-CLOSING, 3PHASE, 20A	SIEMENS	1	Ea
10	POSITION SWITCH,POLE , 1PHASE, 20A	SIEMENS	17	Ea

1500 KVAR PFI PANEL FOR LINE 8

NO	DEFINITION OF PRODUCT / SERVICE	BRAND	QTY.	UNIT
1	3800 x 2200 x 800MM STEEL PANEL, FORM2B, IP41, 5 CUBICLE	OMG	1	Set
2	fixed-mounted circuit breaker 3-pole, size 2 In=2000A to 500V, 50/60Hz AC Icu=66kA at 500V with mechanical lockout device with tripped signaling switch with tripped indicators Overcurrent release ETU35WT LSI Setting range according to FS with display With manual operating mechanism with memory with mechanical calling without 1st auxiliary release without 2nd auxiliary release With door sealing frame.	SIEMENS	1	Ea
3	circuit breaker 3VM1 IEC frame 160 breaking capacity class N Icu=25kA @ 415V 3-pole, line protection TM220, ATFM, In=125A overload protection Ir=88A...125A short-circuit protection li=10 x In nut keeper kit.	SIEMENS	26	Ea
4	Circuit breaker 3VM1 IEC frame 160 breaking capacity class N Icu=25kA @ 415V 3-pole, line protection TM220, ATFM, In=63A overload protection Ir=44A...63A short-circuit protection li=10 x In.	SIEMENS	8	Ea
5	CAPACITOR SW. CONTACTOR, 17-50kVAr.	SIEMENS	26	Ea
6	CAPACITOR SW. CONTACTOR, 8-25kVAr	SIEMENS	8	Ea
7	CAPACITOR, 440V- 25kVAr / 400V- 20.7kVAr	SIEMENS	60	Ea
8	DISCHARGE COIL, FOR 50kVAr	SIEMENS	60	Ea



9	POSITION SWITCH, 0-1 OPENING-CLOSING, 3PHASE, 20A	SIEMENS	1	Ea
10	POSITION SWITCH, POLE, 1PHASE, 20A	SIEMENS	15	Ea

1250 KVAR PFI PANEL FOR LINE 01

NO	DEFINITION OF PRODUCT / SERVICE	BRAND	QTY.	UNIT
1	3800 x 2200 x 800MM STEEL PANEL, FORM2B, IP41, 5 CUBICLE	OMG	1	Set
2	fixed-mounted circuit breaker 3-pole, size 2 In=2000A to 500V, 50/60Hz AC Icu=66kA at 500V with mechanical lockout device with tripped signaling switch with tripped indicators Overcurrent release ETU35WT LSI Setting range according to FS with display With manual operating mechanism with memory with mechanical calling without 1st auxiliary release without 2nd auxiliary release With door sealing frame	SIEMENS	1	Ea
3	circuit breaker 3VM1 IEC frame 160 breaking capacity class N Icu=25kA @ 415V 3-pole, line protection TM220, ATFM, In=125A overload protection Ir=88A...125A short-circuit protection Ii=10 x In nut keeper kit	SIEMENS	24	Ea
4	Circuit breaker 3VM1 IEC frame 160 breaking capacity class N Icu=25kA @ 415V 3-pole, line protection TM220, ATFM, In=63A overload protection Ir=44A...63A short-circuit protection Ii=10 x In	SIEMENS	2	Ea
5	CAPACITOR SW. CONTACTOR, 17-50kVAr	SIEMENS	24	Ea
6	CAPACITOR SW. CONTACTOR, 8-25kVAr	SIEMENS	2	Ea
7	CAPACITOR, 440V- 25kVAr / 400V- 20.7kVAr	SIEMENS	50	Ea
8	DISCHARGE COIL, FOR 50kVAr	SIEMENS	50	Ea
9	POSITION SWITCH, 0-1 OPENING-CLOSING, 3PHASE, 20A	SIEMENS	1	Ea
10	POSITION SWITCH, POLE, 1PHASE, 20A	SIEMENS	13	Ea

1200 KVAR PFI PANEL FOR LINE 4

NO	DEFINITION OF PRODUCT / SERVICE	BRAND	QTY.	UNIT
1	3800 x 2200 x 800MM STEEL PANEL, FORM2B, IP41, 5 CUBICLE	OMG	1	Set
2	fixed-mounted circuit breaker 3-pole, size 2 In=2000A to 500V, 50/60Hz AC Icu=66kA at 500V with mechanical lockout device with tripped signaling switch with tripped indicators Overcurrent release ETU35WT LSI Setting range according to FS with display With manual operating mechanism with memory with mechanical calling without 1st auxiliary release without 2nd auxiliary release With door sealing frame	SIEMENS	1	Ea
3	circuit breaker 3VM1 IEC frame 160 breaking capacity class N Icu=25kA @ 415V 3-pole, line protection TM220, ATFM, In=125A overload protection Ir=88A...125A short-circuit protection Ii=10 x In nut keeper kit	SIEMENS	23	Ea
4	Circuit breaker 3VM1 IEC frame 160 breaking capacity class N Icu=25kA @ 415V 3-pole, line protection TM220, ATFM, In=63A overload protection Ir=44A...63A short-circuit protection Ii=10 x In	SIEMENS	2	Ea
5	CAPACITOR SW. CONTACTOR, 17-50kVAr	SIEMENS	23	Ea



6	CAPACITOR SW. CONTACTOR, 8-25kVAr	SIEMENS	2	Ea
7	CAPACITOR, 440V- 25kVAr / 400V- 20.7kVAr	SIEMENS	48	Ea
8	DISCHARGE COIL, FOR 50kVAr	SIEMENS	48	Ea
9	POSITION SWITCH, 0-1 OPENING-CLOSING, 3PHASE, 20A	SIEMENS	1	Ea
10	POSITION SWITCH,POLE , 1PHASE, 20A	SIEMENS	12	Ea

700 KVAR PFI PANEL FOR LINE 5 (TWO SET)

NO	DEFINITION OF PRODUCT / SERVICE	BRAND	QTY.	UNIT
1	2200 x 2200 x 800MM STEEL PANEL, FORM2B, IP41, 3 CUBICLE	OMG	1	Set
2	fixed-mounted circuit breaker 3-pole, size 1 In=1250A to 500V, 50/60Hz AC Icu=55kA at 500V with mechanical lockout device with tripped signaling switch with tripped indicators Overcurrent release ETU35WT LSI Setting range according to FS with display With manual operating mechanism with memory with mechanical calling without 1st auxiliary release without 2nd auxiliary release With door sealing frame	SIEMENS	1	Ea
3	circuit breaker 3VM1 IEC frame 160 breaking capacity class N Icu=25kA @ 415V 3-pole, line protection TM220, ATFM, In=125A overload protection Ir=88A...125A short-circuit protection li=10 x In nut keeper kit	SIEMENS	12	Ea
4	Circuit breaker 3VM1 IEC frame 160 breaking capacity class N Icu=25kA @ 415V 3-pole, line protection TM220, ATFM, In=63A overload protection Ir=44A...63A short-circuit protection li=10 x In	SIEMENS	4	Ea
5	CAPACITOR SW. CONTACTOR, 17-50kVAr	SIEMENS	12	Ea
6	CAPACITOR SW. CONTACTOR, 8-25kVAr	SIEMENS	4	Ea
7	CAPACITOR, 440V- 25kVAr / 400V- 20.7kVAr	SIEMENS	28	Ea
8	DISCHARGE COIL, FOR 50kVAr	SIEMENS	28	Ea
9	POSITION SWITCH, 0-1 OPENING-CLOSING, 3PHASE, 20A	SIEMENS	1	Ea
10	POSITION SWITCH,POLE , 1PHASE, 20A	SIEMENS	7	Ea

SDB PANEL FOR FOR G.GEN

NO	DEFINITION OF PRODUCT / SERVICE	BRAND	QTY.	UNIT
1	1200 x 2000 x 600MM STEEL PANEL, FORM2B, IP41, 2 CUBICLE	OMG	1	Set
2	FIXED-MOUNTED CIRCUIT BREAKER , 3POLES, ETU25B, LSI TYPE 66kA, 500-1250A, 2NO+2NC AUXILIARY CONTACTS	SIEMENS	1	Ea
3	Circuit breaker 3VA1 IEC Frame 160 Switching capacity class S Icu=36 kA @ 415 V 3-pole, system protection TM240, ATAM, In=160 A Overload protection Ir=112 A...160 A short-circuit protection li=5...10 x In Terminal connection	SIEMENS	9	Ea

SDB PANEL FOR PRODUCTION LINE

NO	DEFINITION OF PRODUCT / SERVICE	BRAND	QTY.	UNIT
1	1200 x 2000 x 600MM STEEL PANEL, FORM2B, IP41, 2 CUBICLE	OMG	1	Set
2	3WT ACB, 1600A , 66KA , LSI WITH MOTOR , Opening, Closing, Trip, RTC Contact, 2NO +2NC + 2ENV Contact	SIEMENS	1	Ea
3	Circuit breaker 3VA1 IEC Frame 250 Switching capacity class S Icu=36 kA @ 415 V 3-pole, system protection TM240, ATAM, In=250 A Overload protection Ir=175 A...250 A short-circuit protection li=5...10 x In Lug terminal	SIEMENS	8	Ea
4	Circuit breaker 3VA1 IEC Frame 160 Switching capacity class S Icu=36 kA @ 415 V 3-pole, system protection TM240, ATAM, In=160 A Overload protection Ir=112 A...160 A short-circuit protection li=5...10 x In Terminal connection	SIEMENS	6	Ea

SDB PANEL FOR COMPRESSOR

NO	DEFINITION OF PRODUCT / SERVICE	BRAND	QTY.	UNIT
1	1800 x 2000 x 600MM STEEL PANEL, FORM2B, IP41, 3 CUBICLE	OMG	1	Set
2	3WT ACB, 1600A , 66KA , LSI WITH MOTOR , Opening, Closing, Trip, RTC Contact, 2NO +2NC + 2ENV Contact	SIEMENS	1	Ea
3	Circuit breaker 3VA1 IEC frame 400 breaking capacity class S Icu=36kA @ 415V 3-pole, line protection TM240, ATAM, In=320A overload protection Ir=224A...320A short-circuit protection li=5...10 x In nut keeper kit	SIEMENS	3	Ea
4	Circuit breaker 3VA1 IEC Frame 250 Switching capacity class S Icu=36 kA @ 415 V 3-pole, system protection TM240, ATAM, In=250 A Overload protection Ir=175 A...250 A short-circuit protection li=5...10 x In Lug terminal	SIEMENS	6	Ea
5	Circuit breaker 3VA1 IEC Frame 160 Switching capacity class S Icu=36 kA @ 415 V 3-pole, system protection TM240, ATAM, In=160 A Overload protection Ir=112 A...160 A short-circuit protection li=5...10 x In Terminal connection	SIEMENS	8	Ea
6	Circuit breaker 3VA1 IEC Frame 160 Switching capacity class S Icu=36 kA @ 415 V 3-pole, system protection TM240, ATAM, In=80 A Overload protection Ir=56 A...80 A short-circuit protection li=5...10 x In Terminal connection	SIEMENS	4	Ea
7	Circuit breaker 3VA1 IEC Frame 160 Switching capacity class S Icu=36 kA @ 415 V 3-pole, system protection TM240, ATAM, In=63 A Overload protection Ir=44 A...63 A short-circuit protection li=5...10 x In Terminal connection	SIEMENS	6	Ea
8	Circuit breaker 3VA1 IEC Frame 160 Switching capacity class S Icu=36 kA @ 415 V 3-pole, system protection TM240, ATAM, In=40 A Overload protection Ir=28 A...40 A short-circuit protection li=5...10 x In Terminal connection	SIEMENS	4	Ea