



REPUBLIKA NG PILIPINAS
Pambansang Korporasyon Sa Elektrisidad
 (NATIONAL POWER CORPORATION)
SMALL POWER UTILITIES GROUP - MINDANAO
PURCHASE ORDER

P.O. **008619(SVP)**
 Page 1 of 3
 This PO number must appear on all papers, invoices, packing list and correspondence.

TO: **BOLTZMANN TRADING**
 No. 43 Lupo Diaz St., Bo. Obrero, Brgy. 16-B Poblacion District, Davao City
 Tel No. (082) 282-3310

DATE: **August 08, 2023**
 PD NO.: **S3-KDP23-015 to 019**
 PR DATE:

DELIVERY PERIOD: WITHIN **30** CALENDAR DAYS FROM DATE OF RECEIPT OF THIS ORDER
 TERMS: 30 DAYS UPON DELIVERY AND SUBMISSION OF ALL DOCUMENTS STATED AT THE BACK HEREOF / COD / PREPAYMENT

DELIVERY POINT: **PLANT SITE-KALAMANSIG DPP**
 REQUISITIONER: **M. L. CASTROVERDE/Plant Supt.**

PO ITEM NO.	PR NO./ ITEM NO.	DESCRIPTION	QTY	UNIT OF MEASURE	UNIT PRICE (P)	AMOUNT (P)
1	1	REQUEST FOR JOB ORDERS: TO FURNISH LABOR, TOOLS/EQUIPMENTS AND EXPERTISE FOR THE REPAIR AND MAINTENANCE OF VARIOUS DEFECTIVE DIESEL ENGINE PARTS INTENDED FOR KALAMANSIG DPP	1	LOT		529,080.36
					TOTAL COST OF GOODS.....P	529,080.36
					TAX 12 %P	63,489.64
					TOTAL AMOUNT.....P	592,570.00
	1	S3-KDP23-015 (5/09/23) TO FURNISH LABOR AND MANPOWER EXPERTISE IN THE REPAIR OF SIX (6) ASSEMBLIES CYLINDER HEAD FOR 600KW PERKINS (JO NO <u>F3738S3</u>) Scope of Works: 1. Pull out and replace valve guide exhaust and intake. 2. Pull out and replace valve seat exhaust and intake. 3. Cylinder head crack test. 4. Cylinder head refacing. 5. Valve guide seat reaming. 6. Check all spring and replace if damage. Supplied by NPC: 1. Valve guide 2. Valve seat 3. Spring				
	2	S3-KDP23-016 (5/09/23) TO PROVIDE LABOR AND MANPOWER EXPERTISE IN THE REPAIR OF FUEL INJECTION PUMP AND SIX (6) UNITS INJECTORS FOR 600KW PERKINS (JO NO <u>F3743S3</u>) Scope of Works: 1. Check up and servicing of fuel injection pump. 2. Calibration of fuel injection pump. 3. Check up and servicing of injectors. 4. Calibrate injectors and replace any damaged o-rings. Supplied by NPC: 1. Delivery valve washer. 2. O-ring holder 3. Governor gasket 4. Governor level oil seal 5. Delivery valve				

THIS ORDER IS SUBJECT TO THE TERMS & CONDITIONS PRINTED AT THE BACK HEREOF:

CC <u>6680016</u> GL <u>573</u> OE <u>677</u> JO <u>VARIOUS JO</u> FUNDS AVAILABLE ANNABELLE E. OGA Financial Specialist <u>2.14.23</u>	Pambansang Korporasyon Sa Elektrisidad BY YAHCOB H. DARAYAN Department Manager, SPUG-MOD AUTHORIZED SIGNATURE	Please signify your acceptance and agreement with this P.O. By signing below: CONFORME: <u>IVOR S. CRAND</u> POSITION: DATE: <u>08/16/23</u>
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DELIVERY POINT:
PLANT SITE- KALAMANSIG DPP

REQUISITIONER:
M. L.CASTROVERDE/Plant Supt.

PO ITEM NO.	PR NO./ ITEM NO.	DESCRIPTION	QTY	UNIT OF MEASURE	UNIT PRICE (P)	AMOUNT (P)
	3	S3-KDP23-017 (5/09/23) SUPPLY LABOR, MATERIALS, EQUIPMENT AND MANPOWER EXPERTISE IN THE REPAIR OF RADIATOR FOR 600KW CUMMINS (JO NO <u>F3737S3</u>) Scope of Works: 1. Pick up radiator at plant site. 2. Dismantle its frame, upper and lower header. 3. Overhaul all tubes, fins and casing. 4. Cut and replace all defective tubes/fins. 5. Assemble radiator and conduct hydro test with pressure of at least 20psi. 6. Repaint radiator before delivered to plant. 7. Deliver radiator to plant site. Note: Warranty of the repaired radiator shall be at least one (1) year.				
	4	S3-KDP23-018 (5/10/23) TO PROVIDE LABOR, MATERIALS AND MANPOWER EXPERTISE IN THE REPAIR OF FOUR (4) UNITS MOTOR STARTER (2 UNITS FOR PERKINS AND 2 UNITS FOR CUMMINS GENSETS) (JO NO <u>F3742S3</u>) Scope of Works: 1. Check up the electromagnetic field coils and housing. 2. Check up the rotating armature. 3. Replace carbon brush, if damage. 4. Replace vindex gear. 5. Replace bearings. 6. Rewind field winding, if found damage. 7. Repaint after repaired. Note: Warranty of the repaired starter motor shall be at least one (1) year.				

ADDITIONAL TERMS & CONDITION

- Delivery shall be accompanied with Certificate of Warranty.
- Upon acceptance, a warranty shall be required either by retention money or special bank guarantee equivalent to Five percent (5%) of the contract price.

THIS ORDER IS SUBJECT TO THE TERMS & CONDITIONS PRINTED AT THE BACK HEREOF:

CC <u>623016</u> FUNDS AVAILABLE ANNABELLE E. OGA Financial Specialist	GL <u>573</u> OE <u>672</u> WO <u>JO</u> JO <u>VARIOUS</u>	Pambansang Korporasyon Sa Elektrisidad BY YACOB H. DARAYAN Department Manager, SPUG-MOD AUTHORIZED SIGNATURE	Please signify your acceptance and agreement with this P.O. By signing below: CONFORME: <u>IVORY CRANTO</u> POSITION: DATE: <u>08/16/23</u>
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Office Address: NPC SPUG MINDANAO OPERATIONS DEPT.
 NPC Mintal Complex, Kumintang St., Mintal, Tugbok dist., Davao City
 Tel. Nos. (082) 293-0657 & 293-0610



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PLANT SITE- KALAMANSIG DPP

REQUISITIONER:

M. L. CASTROVERDE/Plant Supt.

PO ITEM NO.	PR NO./ ITEM NO.	DESCRIPTION	QTY	UNIT OF MEASURE	UNIT PRICE (P)	AMOUNT (P)
	5	S3-KDP23-019 (5/10/23) TO PROVIDE LABOR AND MANPOWER EXPERTISE IN THE REPAIR OF TURBOCHARGER FOR 500KW PERKINS (JO NO <u>F3739S3</u>) Scope of Works: 1. Standard and balancing of impeller shaft. 2. Check-up and re-standard of center housing. 3. Check-up and re-standard of turbine housing. 4. Check-up and re-standard of intake housing. 5. Replacement of turbo charger repair kit. 6. Assemble and repaint. Note: Warranty of the repaired turbocharger shall be at least one (1) year.				

ADDITIONAL TERMS & CONDITION

- Delivery shall be accompanied with Certificate of Warranty.
- Upon acceptance, a warranty shall be required either by retention money or special bank guarantee equivalent to Five percent (5%) of the contract price.

THIS ORDER IS SUBJECT TO THE TERMS & CONDITIONS PRINTED AT THE BACK HEREOF:

CC GL OE WO JO

6683016 513 677 VARIOUS

FUNDS AVAILABLE

ANNABELLE E. OGA
Financial Specialist

Pambansang Korporasyon Sa Elektrisidad

BY *YACOB H. DARAYAN*
Department Manager, SPUG-MOD
AUTHORIZED SIGNATURE

Please signify your acceptance and agreement with this P.O. By signing below:

CONFORME: *WORY DARAYAN*
POSITION: _____
DATE: 08/16/23