



Republic of the Philippines VISAYAS STATE UNIVERSITY

Visca, Baybay City, Leyte

PURCHASE REQUEST

PR No.: TF-2022-11-02223

Date: 11-03-2022

Category: Construction and Electrical Supplies

Duration: 2022-10-01

to

2023-09-30

Dept./Office: CVM

Project Title/Code:

2020 00 00

Section/End-User: Joel M. Israel

PCAARRD 20201050-1.1001_Enhancement of the

| | | | | | visayas State University Semen Laboratory for Boar | | | | |
|--|-------|--|------|-----|--|----------------------|------------|--|--|
| | Plamo | ing Sourc ReTrust Entitle n | Unit | Qty | Semeni Couspres | ervation PAR/ICS | Total Cost | | |
| | 1 | 12 KVA Diesel Generator Set- Soundproof | set | 1 | 167,000.00 | SANTIAGO T. PEñA JR. | 167,000.00 | | |

Specification:

12 KVA Diesel Generator Set-Soundproof

Structure Mode: Super Silent- ATS Ready
 Working Mode: 12 hours continuous running

Cooling System: Water-cooled

· Connecting Mode: Rotation Shaft Steel Connection

· Phase: Three Phase

Rated Frequency (hZ): 60hZ

• Rotation Rated Speed (r/min): 3600

Rated Voltage (V): 220

Rated Current (A): 45.5-47.7

Rated Output (KVA): 10.5

Max. Output (KVA): 11.0

Starting System: Electric Start / Key Start

Battery Ah: 12V/17AH-36AH

· Protection System: Low Oil Alarm

Noise Level: 72dBA@7m

Excitation Mode: Transistorized Self-excitation and constant voltage AVR

Overall Dimension LxWxH (mm): 1200x650x760

Dry Weight (kg): 310

• Fuel Consumption (g/kw.h): <340

Mode: EV80

· Type: Two-cylinder, V-twins, Water-cooled, 4Stroke

• Displacement (ml): 794

Bore x Stroke (mm): 80 x 79

• Fuel: 0 ~ 35 Diesel

• Oil Tank Capacity (L): 2.27

Decompression: 23

- Standard Power (KVA): 10.5
- Starting Mode/Battery Capacity: 12V Electric Starter/36AH
- Fuel Tank Capacity (L): 26
- Smart Digital Gen Control Panel.
- V-Twin.
- · .Water-cooled.
- Japan Technology.
- Easy Maintenance and Operation.

Included:

• On-site installation, testing and commissioning.

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| | | TOTAL | | | | | 167,000.00 | | | | | |
| Purpose: for project use (Semen Laboratory for Boar Semen Cryopreservation) | | | | | | | | | | | | |
| Checked by: Funds Ava | | | | | | | MO A) REDDY RI BELLO | | | | | |
| | T۷ | VG - Construction and Elec | ctrical Supplies | HEAD, ACCOUNTING OFFICE | | | | | | | | |
| Signati Printed | | Requested by: | Noted by: | | Aso | PEñA JR. | Approved by: EDGARDO F. TULIN | | | | | |
| Design | ation: | END USER | UI | NIT HE | o, PR | OJECT LEADER | PRESIDENT, VSU | | | | | |