



JEFFERSON PARISH

DEPARTMENT OF PURCHASING

CYNTHIA LEE SHENG
PARISH PRESIDENT

RENNY SIMNO
DIRECTOR

August 17, 2024

ADDENDUM # 1

Bid Number: 50-146173

Bid Opening Date: October 18, 2024 at 11:00 a.m. cst
Postponed to: October 23, 2024 at 11:00 a.m. cst

Purchase of Mobile Light Tower and 44KW Mobile Generator Set for the Department of Emergency Management

REVISION:

Remove: Pages 5, 6 and 7 of the Original Bid Form

Replace with: Revised pages 5, 6 and 7 of the Bid Form per Addendum No. 1

Remove: Pages 1 thru 8 of the Initial Specifications for the Generator Set

Replace with: Revised Specifications, pages 1 thru 6 per Addendum No. 1

Be sure to acknowledge Addendum No. 1, and Return the Revised Bid Form.

Sincerely,

Doris Abraham

Doris Abraham
Purchasing Specialist II

Bidders must acknowledge all addenda on the bid form. Bidder acknowledges receipt of this addendum on the bid form by indicating the addendum number listed above. Failure to list each addenda number on the bid form will result in bid rejection.

This addendum is a part of the contract documents and modifies the original bidding documents and specifications. The contents of this addendum shall be included in the contract documents. Changes made by this addendum shall take precedence over the documents of earlier date.

JOSEPH S. YENNI BUILDING - 1221 ELMWOOD PARK BLVD - SUITE 404 - JEFFERSON, LA 70123 - PO BOX 10242 JEFFERSON, LA 70181-0242
OFFICE 504.364-2678

GENERAL GOVERNMENT BUILDING - 200 DERBIGNY ST - SUITE 4400 - GRETN, LA 70053 - PO BOX 9 - GRETN - LA 70054
OFFICE 504.364.2678

EMAIL: PURCHASING@JEFFPARISH.GOV

WEBSITE: WWW.JEFFPARISH.GOV

DATE: 10/17/2024

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 5

BID NO.: 50-00146173

JEFFERSON PARISHPURCHASING DEPARTMENT
P.O. BOX 9
GRETNA, LA. 70054-0009
504-364-2678

VENDOR: 27118 BLANK BID COPY VENDOR

PURCHASING SPECIALIST:
DABRAHAM

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Agency warehouse or jobsite, anywhere within the Parish as designated by the Purchasing Department.

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH is expecting all products to be new and all work to be done in workman-like manner, according to standard practices. Any deviations or alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

3-4 Weeks

INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK

INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK

In the event that addenda are issued with this bid, bidders **MUST** acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form by placing the addendum number as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: Addendum 1

NUMBER: _____

NUMBER: _____

NUMBER: _____

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) _____

***** ALL BIDDERS MUST COMPLETE SECTION BELOW *****

FIRM NAME:

Aviate Enterprises, Inc.

SIGNATURE:

(Must be signed here)



TITLE:

Contracts Specialist

PRINT OR TYPE NAME:

Keith Watson

ADDRESS:

5844 Price Avenue

CITY, STATE:

McClellan, CA

ZIP:

95652

TELEPHONE:

(916) 993-4000

FAX:

(916) 993-4010

EMAIL ADDRESS:

kwatson@aviateinc.com

TOTAL PRICE OF ALL BID ITEMS: \$ 57,946.39

DATE: 10/17/2024

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INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00146173

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	EA	<p>Purchase of Diesel Engine-Driven Mobile Light Tower and 44KW Mobil Diesel Engine Driven Generator Set for the Department of Emergency Management</p> <p>0010 - GENERAC DIESEL ENGINE-DRIVEN MOBILE LIGHT TOWER WITH TIER 4</p> <p>MITSUBISHI ENGINE, CONSISTING OF THE FOLLOWING FEATURES AND ACCESSORIES:</p> <ul style="list-style-type: none"> - 720 CCA WET CELL BATTERY - CSA CERTIFIED - STANDARD ANALOG CONTROLLER - 50% ETHYLENE GLYCOL/50% WATER COOLANT - 2" BALL HITCH - TUBE AND SLEEVE JACK - LED LIGHTS, 4 X 320 WATT - COIL CORD - ELECTRIC MAST - RECEPTACLE PANEL <ul style="list-style-type: none"> 2 X 120V/20A GFI(5-20R) UL 2003 2 X 240V/30A TWIST(L14-30R) 2 X 240V/50A TWIST LOCK - FLAT TRAILER ADAPTER - MARATHON BRUSHLESS ALTERNATOR - MLT415MV - FREIGHT INCLUDED - FINAL INSPECTON & WARRANTY STARTUP SERVICE INCLUDED 	\$ 22,660.26	\$ 22,660.26
2	1.00	EA	<p>0020 - GENERAC MOBILE DIESEL ENGINE-DRIVEN GENERATOR SET MMG45IF4 CONSISTING OF THE FOLLOWING FEATURES AND ACCESSORIES:</p> <ul style="list-style-type: none"> - 45KVA(36KW) RATING - PRIME DUTY POWER RATING - 3 POSITION VOLTAGE CHANGEOVER SWITCH <ul style="list-style-type: none"> 480V THREE PHASE 208V THREE PHASE 240V SINGLE PHASE - ISUZZU 4LE2XAGV01 ENGINE <ul style="list-style-type: none"> TURBOCHARGED/AFTERCOOLED EPA FINAL TIER 4 APPROVED - DIGITAL CONTROLS - SINGLE AXLE TRAILER - SURGE BRAKES - 2in BALL - FUEL TANK - SINGLE WALL, 106 GALLON - 720CCA WET BATTERY - CONTROL PANEL LIGHT - INTERIOR CABINET LIGHT - CSA - FLUID CONTAINMENT - STANDARD ENGINE COOLING FAN - BATTERY DISCONNECT - ENGINE COOLANT, 50% ETHYLENE GLYCOL/ 50% WATER 	\$ 35,286.13	\$ 35,286.13

DATE: 10/17/2024

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INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00146173

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			<div>- MMG45IF4</div> <div>- FREIGHT INCLUDED</div> <div>- FINAL INSPECTION & WARRANTY STARTUP SERVICE INCLUDED</div> <div>DELIVER TO: FLEET MANAGEMENT 4901 JEFFERSON HWY., SUITE A JEFFERSON, LA 70121</div>		

MMG45IF4 | 2.2 L | 45 kVA

MOBILE DIESEL GENERATOR SET

Standby Power Rating

44 kW, 55 kVA, 60 Hz

Prime Power Rating

38 kW, 47 kVA, 60 Hz

STANDARD FEATURES

ENGINE SYSTEM

- Isuzu® 4LE2XAGV01
- 4 cylinder
- Turbocharged & Aftercooled
- 134 in3 (2.2 L) Displacement
- EPA Tier 4 Final
- Power @ 1,800 RPM -hp (kW):
 - Prime: 57 (42.8)
 - Standby: 63.7 (47.5)
- Paper Element Air Filter
- Electronic Isochronous Governing
- Fixed Speed Fan
- Spin On Cartridge Oil Filter
- Oil Drain Extension
- Two Fuel Filters
- One 12 V, 720 CCA, Wet Cell Battery

COOLING SYSTEM

- Capable of Operating at 120 °F (49 °C) Ambient
- 50/50 Coolant (50% Ethylene Glycol)
- Coolant Drain Extension

FUEL SYSTEM

- Polyethylene Fuel Tank
- Fuel Tank Capacity — US gal (L):
 - Total: 100 (379)
 - Usable: 90 (341)

WARRANTY

- 2 year limited or 2,000 hours
- Unlimited hours covered in first year
- Maximum Runtime @ 75% load: 36 hr
- 110% Containment - engine fluid (oil & coolant) and fuel
- Padlockable Fuel Cap

CONTROL SYSTEM

- Deep Sea Electronics® 7310 MKII Controller
- 3-Position Voltage Selection Switch
- 225 A Main Circuit Breaker (MCB), Manual, with Shunt Trip
- Individual Convenience Receptacle Circuit Breakers
- Emergency Stop Switch
- Battery Disconnect Switch, Padlockable
- Remote 2-wire Start/Stop Contacts

ALTERNATOR SYSTEM

- 60 Hz Engine-Driven Alternator
- SUPERSTART Alternator
- Brushless
- 4 Pole
- 2/3 pitch
- Class H insulation
- Corrosion Protection
- Marathon Electric® PM500 AVR
- Shunt Excitation System

POWER DISTRIBUTION

- Connection Lugs
- Convenience Receptacles
- Two 120 V, 20 A, GFCI Duplex (NEMA 5-20R)
- Three 120/240 V, 50 A, 3 Pole, 4 Wire Twistlock (CS6369)

ENCLOSURE

- Aluminum, Sound Attenuated Enclosure, Insulated and Baffled
- UV and Fade Resistant, High Temperature Cured, White Polyester Powder Paint
- Central Lifting Point
- Fully Lockable Enclosure
- Multi Lingual Operating and Safety Decals
- Document Holder with Owner's Manual - includes AC and DC wiring diagrams
- Control Panel Lights
- Interior Lights

TRAILER

- Hydraulic Surge Brakes
- 2 in. (50.8 mm) Ball Hitch
- Single 6,000 lb (2,722 kg) Axle
- Tires: ST225/75, 15 in. Rim
- 2,000 lb. (907 kg) Tongue Jack with Footplate
- Safety Chains with Spring Loaded Safety Hooks
- Transportation Tie Downs
- Plug Adapter, Round 7 Spade (SAE J2863)
- DOT Approved Tail, Side, Brake, and Directional Lights

CONTROL SYSTEM

Deep Sea Electronics CONTROLLER AND DISPLAY

- Model DSE7310 MKII
- 4 Line Back Lit LCD Text Display
- -40 to 158 °F (-40 to 70 °C) Operating Temperature Range
- Multiple Language Options
- Configurable Timers and Alarms
- Configurable Start/Stop Timers
- Configurable Maintenance Alarms
- Heated Display

PUSH BUTTONS FOR EASY OPERATION

- Manual or Auto Start
- Engine Start
- Engine Stop/Reset
- User Friendly Setup and Button Layout
- Five Key Menu Navigation

- Multiple Parameters are Monitored and Displayed Simultaneously for Full Visibility
- View Controller Parameters (Configuration, Firmware Version, Connections)

ELECTRICAL CONTROLS

- Lockable Control Box Door with Diagnostics Window
- Lockable lug box with safety switch
 - Trips main breaker when door is opened
 - Disables voltage regulator
- Output ground connection lug inside lug box
- Voltage adjustment $\pm 10\%$

LCD ALARM INDICATION

- Generator Diagnostic Display
 - System kVA Output Display
 - Line Output and Frequency Display
- Alarm Types: Warning, Shutdown, Electrical Trip, Engine
- Alarm List – Warnings/Shutdowns; 250 Event History Log – Date/Time Stamped
 - Fuel Level: Warning – 15%; Shutdown – 5%
 - Overspeed Protection: Shutdown – 110%
 - Engine Diagnostic Warnings Communicated Through J1939 CANbus
 - Battery Voltage: Over – 15 VDC; Under – 11 VDC
 - Generator Over Voltage: Warning – 110%; Electrical Trip – 115%
 - Generator Under Voltage: Warning – 90%; Shutdown – 85%
 - Generator Over Frequency: Warning – 105%; Electrical Trip – 110%
 - Generator Under Frequency: Warning – 95%; Electrical Trip – 90%
- Auto Schedule
- Status

CONFIGURABLE OPTIONS***ENGINE SYSTEM**

- ☐ Positive Air Shutdown (PAS), Electronic
- ☐ One 12 V, 720 CCA AGM Optima Battery
- ☐ Alternate Load Device (ALD)
- ☐ Oil Evacuation System - requires customersourced, specialized equipment to use for oil change

COLD WEATHER

- ☐ Engine Block Heater
- ☐ Two Heated Fuel Filters
- ☐ Crankcase Ventilation (CCV) System Heater
- ☐ 10 A Battery Charger
- ☐ 60/40 Coolant (60% Ethylene Glycol)

CONTROL SYSTEM

- ☐ 4-Position Voltage Selection Switch
- ☐ Telemetry
- ☐ Lojack Equipment Recovery System

FUEL SYSTEM

- ☐ Steel Fuel Tank, Extended Runtime
- ☐ Fuel Tank Capacity— US gal (L)
 - Total: 160 (606)
 - Usable: 144 (545)
- ☐ Runtime @ 75% Load: 57.5 hr
- ☐ Auxiliary Fuel Tank Connection
- 3-Way Fuel Valve

ALTERNATOR SYSTEM

- ☐ VFLEX (600 V) Alternator
- ☐ Marathon Electric® DVR2400 DVR
- ☐ Permanent Magnet Generator (PMG) Excitation System

POWER DISTRIBUTION

- ☐ Camlocks—one set, female (US or Canada color code)
- ☐ Buck Transformer

ENCLOSURE

- ☐ Fire Extinguisher

TRAILER

- ☐ Skid Mount (Non-trailer)
- ☐ Electric Brakes
- ☐ Tandem Axle
- ☐ 2 in (50.8 mm) BULLDOG® Hitch
- ☐ 2-5/16 in (58.7 mm) BULLDOG Hitch
- ☐ 3 in (76.2 mm) Pintle Ring Hitch
- ☐ Rear Stabilizer Jacks
- ☐ Toolbox Aluminum, 49 x 15 x 18.5 in. (125 x 38 x 47 cm)
- ☐ Spare Tire

6/8/15 kW

WIDE-BODY LIGHT TOWER

4000 Series

Liquid Cooled Diesel Engine

1 of 6

INCLUDES:

- Large fuel capacity for increased run time
- Wide body chassis with containment option for on or off road towing
- 4 × 320 watt Generac G4 LED luminaries
- Configurable outlets for auxiliary power
- Easy to set up for rental applications
- Heavy duty metal enclosure for durability
- Standard electric-power mast for quick deployment
- DOT trailer with wide body wheel base for stability
- 5 year LED warranty
- CSA certified
- 1,000 hr oil change interval

MLT4060KVLED, MLT4060MVLED, – 6kW 60Hz
MLT4080KVLED, – 8kW 60Hz
MLT4150MVLED, – 15kW 60Hz
Configured Models



Picture may not reflect actual configurations.



FEATURES

- **HEAVY DUTY APPLICATIONS:** Industry proven wide-body design, with multiple power nodes and engine options to choose from. This machine is available with a variety of options to suit application needs.
- **LED VERSIONS OFFER EXTENDED RUN-TIMES, LESS REFUELING, AND MORE CONVENIENCE POWER DUE TO EFFICIENT G4 LIGHTING.**
- **TEST CRITERIA:**
 - ✓ PROTOTYPE TESTED
 - ✓ CSA TESTED
 - ✓ COLD WEATHER TESTED
 - ✓ PROVEN GENERAC WIDE BODY SERIES MOTOR STARTING ABILITY
- **DIFFUSED LIGHTING:** Solution for highway applications requiring glare-free lighting.
- **HEAVY-DUTY TRAILER DESIGN:** For off-road towing. Leaf-spring suspension.
- **SET-UP AND OPERATION:** Designed to be user-friendly and efficient for rental applications.
- **MULTIPLE ELECTRIC POWER CONVENIENCE OUTLETS:** to power external devices.
- **GENERAC G4 LED LIGHTS:** Designed for maximum power and lower total cost of ownership. Lowers fuel cost by up to 33% compared to metal halide lights.
- **AUTOMATIC VOLTAGE REGULATION (AVR) IN MLT4150 MODELS.** For powering guard stations, job-site trailers, and other applications requiring cleaner electrical power.
- **ANALOG CONTROLS OR POWER ZONE® PLUS CONTROLLER.**

THE GENERAC PROMISE



* Assembled in the USA using domestic and foreign parts.

Benefits

MLT4000 Wide-Body Series

Engine

- Mitsubishi[®] or Kubota[®] configuration Proven industrial engines designed for high reliability and low maintenance.
- High temperature and low oil shutdown Protects against engine damage.
- Liquid cooled Superior ambient temperature performance. 50% glycol, 50% water mixture is standard.
- EPA Tier 4 Final certified All engines meet EPA certification requirements.
- Fuel tank with electric self-priming lift pump Polyethylene material. Large-diameter fill port for easy fueling. High capacity for extended run times.

Generator

- Marathon Electric[®] brushless 60 Hz alternator.
- 120/240 VAC MLT4060, MLT4080 models.
- $\pm 6\%$ capacitor voltage regulation MLT4060, MLT4080 models.
- $\pm 1\%$ automatic voltage regulation (AVR) MLT4150 model. Provides clean power by stabilizing the output voltage at variable loads.

Electrical System

- One 12 V, 440 CCA, wet cell battery Standard equipment.
- 30 A start trip breaker Ensures a no-load condition exists during unit start-up.
- Floodlight circuits with sealed individual breakers Protects against electrical overload of luminaires.
- LED light indicator Confirms function of each individual luminaire for easy troubleshooting.
- Convenience receptacles with individual breakers

Controls

- Analog controls with key-activated ignition Standard equipment. Mechanical keyswitch with four positions (GLOW PLUG, OFF, RUN, START) and digital hour meter.
- Power Zone Plus controls Optional equipment. Includes dusk-to-dawn and auto-scheduler functions.
- Engraved, aluminum punched and anodized control panel Highly durable for construction rental applications.
- Toggle switch for raising and lowering mast Allows operator to quickly and easily deploy mast in 15 seconds.
- ON-OFF switch for each light fixture Independent controls for flexible illumination.
- Digital hour meter Monitors total unit operation time, assisting with management of rental charges.
- Automatic shutdown for low oil pressure and high coolant temperature Protects your investment by proactively identifying failures.

Mast

- Vertical operation and storage Quick raising/lowering of mast. Optimizes shipping and storing by minimizing machine footprint.
- Four tubular steel sections with polymer guides Designed for high stability and strength.
- Distinctive angle fixture design For consistent light distribution.
- Electric winch with winch guard Raises mast in 15 seconds. Self braking.
- 359-degree rotation Lockable and adjustable from ground.
- Self-retracting coil cord No unintentional cable hangups and lowers risk of transport damage.
- Industrial-black powder coat Powder-coated interior and exterior provides superior rust protection.

Convenience Outlets

- MLT4060 models
 - One 120 VAC, 20 A, GFCI, duplex outlet (NEMA 5-20R)
 - One 120/240 V, 30 A, twistlock outlet (NEMA L14-30R)
- MLT4080 models
 - Two 120 VAC, 20 A, GFCI, duplex outlets (NEMA 5-20R)
 - One 120/240 V, 30 A, twistlock outlet (NEMA L14-30R)
- MLT4150 models
 - Two 120 VAC, 20 A, GFCI, duplex outlets (NEMA 5-20R)
 - Two 120/240 V, 30 A, twistlock outlet (NEMA L14-30R)
 - Two 240 VAC, 50 A, twistlock outlets (Leviton CS6369)

MLT4000 Wide-Body Series

Enclosure

- Heavy-duty, 14-gauge steel
- Stainless steel hinges on doors
- UV and fade resistant, white polyester powder paint
- Sound ratings
- Lifting point and fork pockets
- Document holder with owner's manual

For tough rental applications.

Prevents oxidation and helps increase resale value.

Salt-spray tested to 1,000 hours.

– MLT4060, MLT4080 models: 68 dB at 23 ft (7 m).

– MLT4150 models: 71 dB at 23 ft (7 m).

Center-mounted lifting point allows lifting from above using chains or forklift, or lifting with on-site machinery.

Includes AC and DC wiring diagrams.

Trailer

- Tubular steel frame
- 2,200 lb (998 kg) capacity leaf-spring axle
- 3,000 lb (1,361 kg) capacity leaf-spring axle
- Removable tongue – 48 in. (1219.20 mm) length
- Four 2,000 lb (907.18 kg) leveling jacks
- Side outriggers
- Single-wall polyethylene fenders
- LED trailer lights (side, brake, and directionals)
- Recessed rear lights and illuminated license plate holder
- Tires
- Front step platform

Rigid frame designed for stability, for on- or off-road towing.

MLT4060, MLT4080 models.

MLT4150 models.

Allows for consolidated shipping and decreased machine footprint shipping or long-term storage.

Quick-turn style reduces set-up time. Lockable in stowed positions.

For leveling and stabilization in up to 65 mph (104.6 Km/h) winds.

Black, high density, UV resistant polymer.

DOT approved.

DOT approved.

– MLT4060, MLT4080 models: ST175/80R13.

– MLT4150 models: P205/75R15.

For easy adjustment of light fixtures.

Power Zone Plus Advanced Controller

- Designed specifically for mobile lighting applications
- Dusk-to-dawn programming based on location
- Seven-day scheduler automatically starts and stops the unit each day
- Programmable service reminders for custom alerts
- Comprehensive warnings protect the operator and equipment
- Event history to monitor fleet
- Large, easy-to-read, backlit color display
- Heated display with ability to operate in cold weather
- IP65 water ingress rating



014084

THE LEADING LIGHT TOWER OPTION FOR



Construction
Sites



Rental



Roadwork



Oil & Gas

Specifications

MLT4000 Wide-Body Series

	Units	MLT4060MVLED	MLT4060KVLED	MLT4080KVLED	MLT4150MVLED
Machine					
Fuel tank capacity (usable)	US gal (L)	56.4 (213.5)	56.4 (213.5)	56.4 (213.5)	56.4 (213.5)
Sound rating	dBA @ 7 m	68	68	68	71
Wind rating	mph (km/h)	65 (105)	65 (105)	65 (105)	65 (105)
Temperature rating (standard unit)*	°F (°C)	0 to 120 (-17.8 to 48.9)	0 to 120 (-17.8 to 48.9)	0 to 120 (-17.8 to 48.9)	0 to 120 (-17.8 to 48.9)
Temperature rating (cold weather unit)*	°F (°C)	-20 to 120 (-28.9 to 48.9)	-20 to 120 (-28.9 to 48.9)	-20 to 120 (-28.9 to 48.9)	-20 to 120 (-28.9 to 48.9)
Shipping capacity—48 ft trailer	qty	8	8	8	8
Total lumens	lm	188,000	188,000	188,000	188,000
LED power consumption	W	4×320	4×320	4×320	4×320
Weight—Dry	lb (kg)	1,655 (751)	1,675 (760)	1,720 (780)	2,015 (914)
Weight—Operating	lb (kg)	2,058 (933)	2,078 (943)	2,123 (963)	2,418 (1,097)
Generator					
Make	—	Marathon Electric	Marathon Electric	Marathon Electric	Marathon Electric
Model	—	201CSA5411	201CSA5411	201CSA5420	333CSA3024
Type	—	Brushless	Brushless	Brushless	Brushless
Insulation	class	F	F	F	F
Rating	Hz	60	60	60	60
Maximum output	kW	6	6	8	15
Voltage regulation	—	Capacitor	Capacitor	Capacitor	AVR
Regulation accuracy	%	±6	±6	±6	±1
Engine					
Make (model)	—	Mitsubishi (L3E)	Kubota (D1005)	Kubota (D1105)	Mitsubishi (S4L2)
Fuel	—	Diesel	Diesel	Diesel	Diesel
EPA certification	—	T4F	T4F	T4F	T4F
Cylinders	qty	3	3	3	4
Displacement	in ³ (L)	57.97 (0.95)	61.08 (1.0)	68 (1.12)	107(1.76)
Valve arrangement	—	OHV	OHV	OHV	OHV
Ignition system	—	Compression ignition (CI)	Indirect CI	Indirect CI	CI
Governor system	—	Electric	Electric	Electric	Mechanical
Starter	—	Electric	Electric	Electric	Electric
Power at 1,800 rpm—prime	hp (kW)	10.5 (7.8)	11.7 (8.7)	13.5 (10.1)	23.5 (17.5)
Power at 1,800 rpm—standby	hp (kW)	12.2 (9.1)	13.1 (9.8)	15.4 (11.5)	24.7 (18.4)
Fuel consumption—lights only*	gph (L/hr)	0.301 (1.14)	0.306 (1.16)	0.340 (1.29)	0.414 (1.57)
Fuel consumption—100% load*	gph (L/hr)	0.59 (2.23)	0.651 (2.46)	0.858 (3.25)	1.46 (5.53)
Run time (lights only)	hr	187	187	165	140
Run time (100% load)	hr	95	85	65	38
Oil Capacity	qt (L)	5.0 (4.7)	5.4 (5.1)	5.3 (5.0)	6.34 (6)
Oil Filter	—	Full flow, spin-on	Full flow, spin-on	Full flow, spin-on	Full flow, spin-on
Oil Filter Change Interval**	hr	1,000	1,000	1,000	1,000
Air Filter	—	Dry cartridge	Dry cartridge	Dry cartridge	Dry cartridge
Coolant capacity (includes engine)	qt (L)	4.5 (4.3)	4.5 (4.3)	4.8 (4.5)	4.8 (4.5)

*Data based on engine manufacturer and field test data after 100-hr engine break-in period. Actual results may vary, according to factors such as age and maintenance of equipment, environmental conditions, and fuel density. For fuel and maintenance recommendations, see owner's manual.

**To achieve maximum service interval, replace oil filter after 50-hr break-in period. For oil filter model number, see parts manual.

MLT4000 Wide-Body Series

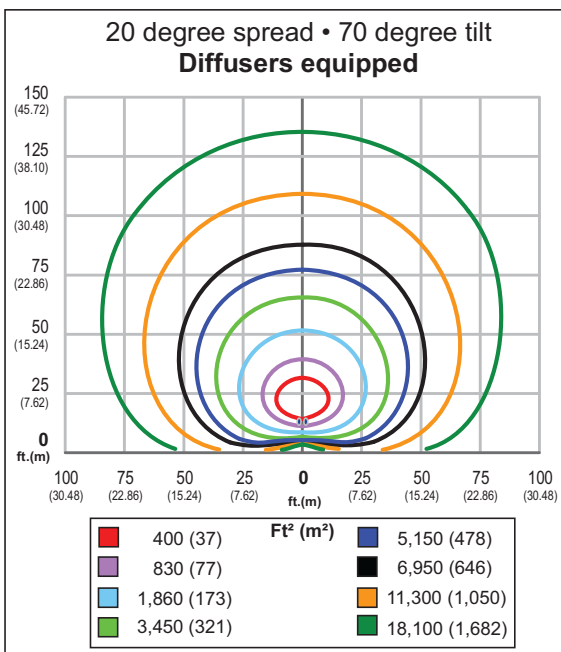
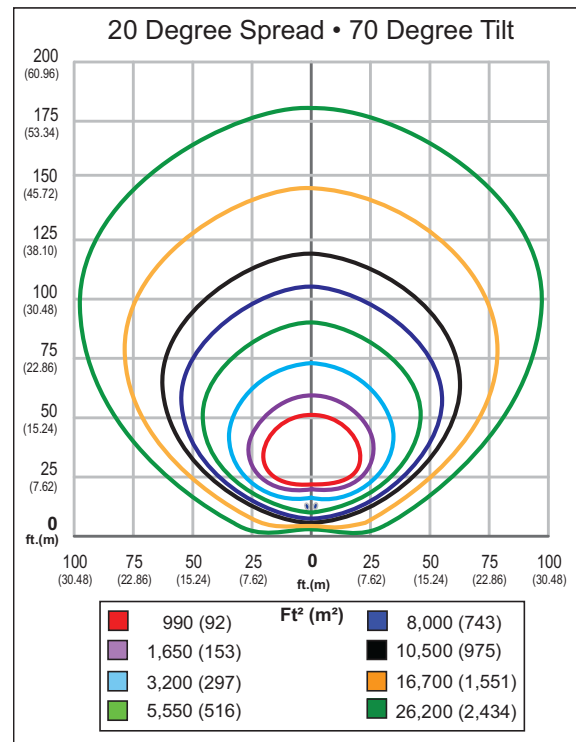
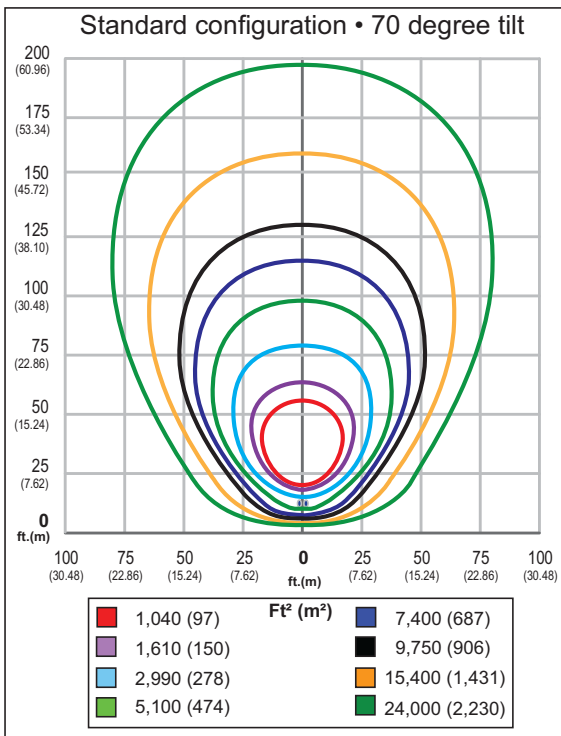
Lighting Specifications

Luminaires—LED

- Four 320 W LED fixtures
- Aluminum and polymer housing
- Efficiency: 147 lpw
- Lm/fixture: 47,000
- Total lm: 188,000
- Coverage at 0.5 ft-c or more: 26,200 ft² (2,434 m²)
- IP68 LED modules; IP65 rated drivers
- Fixture-mounted drivers
- Friction disc mounting for tool-free positioning

Illumination Maps

Boundary Color: ■ ■ ■ ■ ■ ■ ■
 Foot Candles (ft-c): 30 20 10 5 3 2 1 0.5



Available Accessories*

MLT4000 Wide-Body Series

Optional Configurations	MLT4060KV	MLT4060MV	MLT4080KV	MLT4150MV	Description
Suggested Cold-Weather Options:					NOTE: Cold-weather options can be configured separately
60/40 coolant	✓	✓	✓	✓	
Coolant heater	✓	✓	✓	✓	
Heated fuel filter	✓	✓	✓	✓	
720 CCA AGM sealed battery	✓	✓	✓	✓	
Liquid containment	✓	✓	✓	✓	
Power Zone Plus controller	✓	✓	✓	✓	Advanced controller
Battery disconnect	✓	✓	✓	✓	Lever type for long-term storage
2 in. ball—BULLDOG®	✓	✓	✓	✓	2 in. BULLDOG ball hitch
3 in. ring—adjustable	✓	✓	✓	✓	Pintle hitch
2-5/16 in. ball	✓	✓	✓	✓	Ball hitch
Flat 4 to round 7 spade	✓	✓	✓	✓	Trailer connector adapter
Positive air shutdown	✓	✓	✓	✓	Required in some mining applications
Ground rod	✓	✓	✓	✓	For installation by a qualified technician
5 lb. fire extinguisher	✓	✓	✓	✓	Installed to cabinet interior
BC_10A_3ST (battery charger)	✓	✓	✓	✓	Battery charger: 10 A, 3-stage
RPM quick drain	✓	✓	✓	✓	For faster oil draining and replacement
Diffused lens	✓	✓	✓	✓	Anti-glare, snap-on type

*Additional options may be available. Please contact a sales representative or the factory for current options.

Additional Information

Warranty

- 1 year, unlimited hours/2 years, 2,000 hours
- LED lights: 5 year, limited

More Information

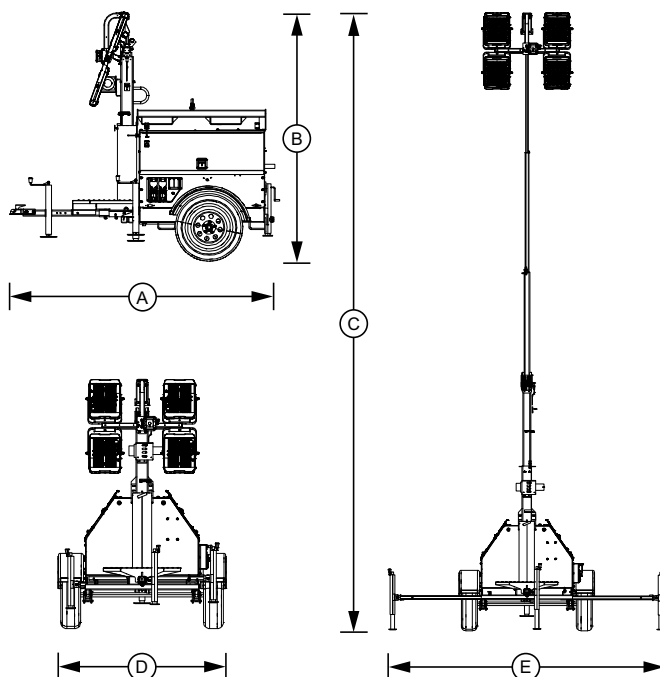
Owner's manual is available at:

www.generacmobileproducts.com/service-support/manuals

Unit Dimensions*

A	113 in (2.9 m)
B	102 in (2.59 m)
C	23.3 ft (7.11 m)
D	70 in (1.78 m)
E	140 in (3.56 m)

*Dimensions are approximate.



MMG45IF4 | 2.2 L | 45 kVA

MOBILE DIESEL GENERATOR SET

EPA Emissions Certification: Tier 4 Final

GENERAC® | **MOBILE**

Standby Power Rating

44 kW, 55 kVA, 60 Hz

Prime Power Rating

38 kW, 47 kVA, 60 Hz



*Assembled in the USA using domestic and foreign parts



Image used for illustration purposes only

Codes and Standards

Generac Mobile products are designed to the following standards:



CSA



NATM



TIER 4 FINAL EMISSIONS

Power When and Where You Need It

Generac Mobile diesel generators are designed and engineered to power a variety of projects, in the most extreme environments. Gensets are configured to meet customer needs, including choice of containment, cold weather packages, trailer options, and more.

Generac Mobile diesel generators are manufactured to deliver reliable power, when and where you need it.

STANDARD FEATURES

ENGINE SYSTEM

- Isuzu® 4LE2XAGV01
- 4 Cylinder
- Turbocharged & Aftercooled
- 134 in³ (2.2 L) Displacement
- EPA Tier 4 Final Approved
- Power @ 1,800 rpm – hp (kW):
 - Prime: 57 (42.8)
 - Standby: 63.7 (47.5)
- Approved for use with Hydrotreated Vegetable Oil (HVO) fuels compliant with ASTM D975 or EN 15940
- Paper Element Air Filter
- Electronic Isochronous Governing
- Fixed Speed Fan
- One Spin-on Cartridge Oil Filter
- Oil Drain Extension
- Two Fuel Filters
- One 12 V, 720 CCA, Wet Cell Battery

COOLING SYSTEM

- Capable of Operating at 120 °F (49 °C) Ambient
- 50/50 Coolant (50% Ethylene Glycol)
- Coolant Drain Extension

FUEL SYSTEM

- Polyethylene Fuel Tank
- Fuel Tank Capacity – gal (L):
 - Total: 100 (379)
 - Usable: 90 (341)

- Runtime @ 75% Load: 36 hr
- 110% Containment - engine fluid (oil & coolant) and fuel
- Padlockable Fuel Cap

CONTROL SYSTEM

- Deep Sea Electronics® 7310 MKII Controller
- 3-Position Voltage Selection Switch
- 225 A Main Circuit Breaker (MCB), Manual, with Shunt Trip
- Individual Convenience Receptacle Circuit Breakers
- Emergency Stop Switch
- Battery Disconnect Switch, Padlockable
- 2-Wire Remote Start/Stop Contacts

ALTERNATOR SYSTEM

- 60 Hz Engine-Driven Alternator
- SUPERSTART Alternator
 - Brushless
 - 4 Pole
 - 2/3 Pitch
 - Class H Insulation
 - Corrosion Protection
- Marathon Electric® PM500 AVR
- Shunt Excitation System

POWER DISTRIBUTION

- Connection Lugs
- Convenience Receptacles
 - Two 120 V, 20 A, GFCI Duplex (NEMA 5-20R)

- Three 120/240 V, 50 A, 3 Pole, 4 Wire Twistlock (CS6369)

ENCLOSURE

- Aluminum, Sound Attenuated, Insulated and Baffled
- UV and Fade Resistant, High Temperature Cured, White Polyester Powder Paint
- Central Lifting Point
- Fully Lockable Enclosure
- Multi Lingual Operating and Safety Decals
- Document Holder with Owner's Manual - includes AC and DC wiring diagrams
- Control Panel Lights
- Interior Lights

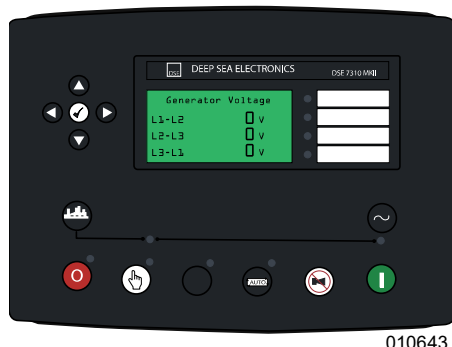
TRAILER

- Hydraulic Surge Brakes
- 2 in. (50.8 mm) Ball Hitch
- Single 6,000 lb. (2,722 kg) Axle
- 15 in. Tires, 6 Ply, Tubeless
- 2,000 lb. (907 kg) Tongue Jack with Footplate
- Safety Chains with Spring Loaded Safety Hooks
- Transportation Tie Downs
- Plug Adapter, Round 7 Blade (SAE J2863)
- DOT Approved Tail, Side, Brake, and Directional Lights

WARRANTY

- 2 year Limited or 2,000 Hours
 - Unlimited Hours Covered in First Year

CONTROL SYSTEM



CONTROLLER AND DISPLAY

- Controller: Deep Sea Electronics Model 7310 MKII
- 4 Line Back Lit LCD Text Display
- -40 to 158 °F (-40 to 70 °C) Operating Temperature Range
- Multiple Language Options
- Configurable Timers and Alarms
- Configurable Start/Stop Timers
- Configurable Maintenance Alarms
- Heated Display

PUSH BUTTONS FOR EASY OPERATION

- Manual or Auto Start
- Engine Start
- Engine Stop/Reset
- User Friendly Setup and Button Layout
- Five Key Menu Navigation
- Hours Counter
- Multiple Parameters are Monitored and Displayed Simultaneously for Full Visibility
- View Controller Parameters (Configuration, Firmware Version, Connections)

LCD ALARM INDICATION

- Generator Diagnostic Display
 - System kVA Output Display
 - Line Output and Frequency Display
- Alarm Types: Warning, Shutdown, Electrical Trip, Engine
- Alarm List – Warnings/Shutdowns; 250 Event History Log – Date/Time Stamped
 - Fuel Level: Warning – 15%; Shutdown – 5%
 - Overspeed Protection: Shutdown – 110%
 - Engine Diagnostic Warnings Communicated Through J1939 CANbus
 - Battery Voltage: Over – 15 VDC; Under – 11 VDC

- Generator Over Voltage: Warning – 110%; Electrical Trip – 115%
- Generator Under Voltage: Warning – 90%; Shutdown – 85%
- Generator Over Frequency: Warning – 105%; Electrical Trip – 110%
- Generator Under Frequency: Warning – 95%; Electrical Trip – 90%

- Auto Schedule
- Status

ELECTRICAL CONTROLS

- Lockable Control Box Door with Diagnostics Window
- Lockable Lug Box with Safety Switch
 - Trips Main Breaker When Door is Opened
 - Disables Voltage Regulator
- Output Ground Connection Lug Inside Lug Box
- Voltage Adjustment $\pm 10\%$

MMG45IF4 | 2.2 L | 45 kVA

MOBILE DIESEL GENERATOR SET

EPA Emissions Certification: Tier 4 Final



CONFIGURABLE OPTIONS*

ENGINE SYSTEM

- Positive Air Shutdown (PAS), Electronic
- One 12 V, 720 CCA AGM Optima Battery
- Alternate Load Device (ALD)
- Oil Evacuation System - requires customer-sourced, specialized equipment to use for oil change

COLD WEATHER

- Engine Block Heater
- Two Fuel Filter Heaters
- Crankcase Ventilation (CCV) System Heater
- 10 A Battery Charger
- 60/40 Coolant (60% Ethylene Glycol)

FUEL SYSTEM

- Steel Fuel Tank, Extended Runtime
- Fuel Tank Capacity—gal (L)
 - Total: 160 (606)
 - Usable: 144 (545)
- Runtime @ 75% Load: 57.5 hr

- Auxiliary Fuel Tank Connection
 - 3-Way Fuel Valve

CONTROL SYSTEM

- 4-Position Voltage Selection Switch
- Telemetry
- Lojack Equipment Recovery System

ALTERNATOR SYSTEM

- VFLEX (600 V) Alternator
- Marathon Electric DVR2400 DVR
- Permanent Magnet Generator (PMG) Excitation System

POWER DISTRIBUTION

- Camlocks—one set, female (US or Canada color code)
- Buck Transformer

ENCLOSURE

- Fire Extinguisher

TRAILER

- Skid Mount (Non-Trailer)
- Electric Brakes
- Tandem Axle
- 2 in (50.8 mm) BULLDOG® Hitch
- 2-5/16 in (58.7 mm) BULLDOG Hitch
- 3 in (76.2 mm) Pintle Ring Hitch
- Rear Stabilizer Jacks
- Toolbox: Black Polymer or Aluminum, 49×15×18.5 in (125×38×47 cm)
- Spare Tire

RATING DEFINITIONS

Standby: Applicable to varying emergency load for the duration of a utility power outage.

Prime: Applicable to supplying power to a varying load in lieu of utility for an unlimited amount of running time.

*Consult factory for availability.



MMG45IF4 | 2.2 L | 45 kVA

MOBILE DIESEL GENERATOR SET

EPA Emissions Certification: Tier 4 Final



APPLICATION AND ENGINEERING DATA

ENGINE SPECIFICATIONS

General

Make (Model)	Isuzu (4LE2XAGV01)
EPA Emissions Compliance	Tier 4 Final
After Treatment System	DOC
Cylinders – Qty	4
Type	In-Line
Displacement – in ³ (L)	134 (2.2)
Bore – in (mm)	3.35 (85)
Stroke – in (mm)	3.78 (96)
Compression Ratio	17.6:1
Intake Air Method	Turbocharged & Aftercooled

Engine Governing

Governor	Electronic
Frequency Regulation (Steady State)	±2%

Lubrication System

Oil Pump Type	Gear Driven
Oil Filter Type	Spin-On Cartridge, Full Flow
Crankcase Capacity – qt (L)	12 (11.4)

Cooling System

Cooling System Type	Radiator and CAC
Water Pump Type	Belt Driven
Fan Type	Pusher
Fan Speed – rpm	2,016
Fan Diameter – in (cm)	19.0 (48.3)
Cooling System Capacity – qt (L)	18 (17)

Fuel System

Fuel Type	Ultra Low Sulfur Diesel
Fuel Specifications	EN 590 / ASTM D975
Fuel Filtering – μ	5
Fuel Inject Pump – Make (Model)	Denso (HP3)
Fuel Pump Type	Engine Gear Driven
Injector Type	Electronic
Engine Type	Direct Injection High Pressure Common Rail
Fuel Supply Line Diameter– in (mm)	0.375 (9.5)
Fuel Return Line Diameter– in (mm)	0.375 (9.5)

Engine Electrical System

System Voltage – VDC	12
Battery Charger Alternator – VDC (A)	12 (50)
Battery Size – CCA	720
Battery Quantity	1
Ground Polarity	Negative (-)

SUPERSTART ALTERNATOR SPECIFICATIONS

Make (Model)	Marathon Electric (285PSL1700)
Poles – Qty	4
Field Type	Rotating
Insulation Class - Rotor	Class H
Insulation Class - Stator	Class H
Total Harmonic Distortion	<5%
Telephone Interference Factor	<50

Standard Excitation	Shunt
Bearings	Single Bearing
Coupling	Direct Flexible Disc
Prototype Short Circuit Test	Yes
Voltage Regulator Type	AVR
Number of Sensed Phases	Single
Regulation Accuracy (Steady State)	±0.5%

VFLEX ALTERNATOR SPECIFICATIONS

Make (Model)	Marathon Electric (284PSL28109)
Poles – Qty	4
Field Type	Rotating
Insulation Class – Rotor	Class H
Insulation Class – Stator	Class H
Total Harmonic Distortion	<5%
Telephone Interference Factor	<50

Standard Excitation	Shunt
Bearings	Single Bearing
Coupling	Direct Flexible Disc
Prototype Short Circuit Test	Yes
Voltage Regulator Type	AVR
Quantity of Sensed Phases	Single
Regulation Accuracy (Steady State)	±0.5%

MMG45IF4 | 2.2 L | 45 kVA

MOBILE DIESEL GENERATOR SET

EPA Emissions Certification: Tier 4 Final



OPERATING DATA

POWER RATINGS

	SUPERSTART Alternator		VFLEX Alternator	
	Standby: kW/kVA (A)	Prime: kW/kVA (A)	Standby: kW/kVA (A)	Prime: kW/kVA (A)
1-Phase, 120/240 VAC @ 1.0pf—zig zag*	33/33 (138)	33/33 (138)	17/17 (71)	17/17 (71)
3-Phase, 208/120 VAC @ 0.8pf—low wye	44/55 (153)	38/47 (130)	38/48 (131)	32/40 (111)
3-Phase, 240/120 VAC @ 0.8pf—delta**	44/55 (132)	38/47 (114)	38/48 (114)	32/40 (96)
3-Phase, 480/277 VAC @ 0.8pf—high wye	44/55 (66)	38/47 (57)	48/59 (72)	37/46 (56)
3-Phase, 600/346 VAC @ 0.8pf—high wye	N/A	N/A	46/60 (52)	40/50 (48)

*Alternator limited.

**Power ratings achieved through use of optional 4-position voltage selection switch.

FUEL CONSUMPTION RATES

Prime Load	Fuel: gph (L/hr)
50%	1.7 (6.4)
75%	2.5 (9.4)
100%	3.3 (12.5)
110% (Standby)	3.8 (14.4)

Deration – Operational characteristics consider maximum ambient conditions. Derate factors may apply under atypical site conditions. Please consult a Generac Mobile Products Authorized Service Dealer for additional details. All performance ratings in accordance with ISO3046, BS5514, ISO8528, ISO8665, SAE J1228, SAE J1995, and DIN6271 standards.

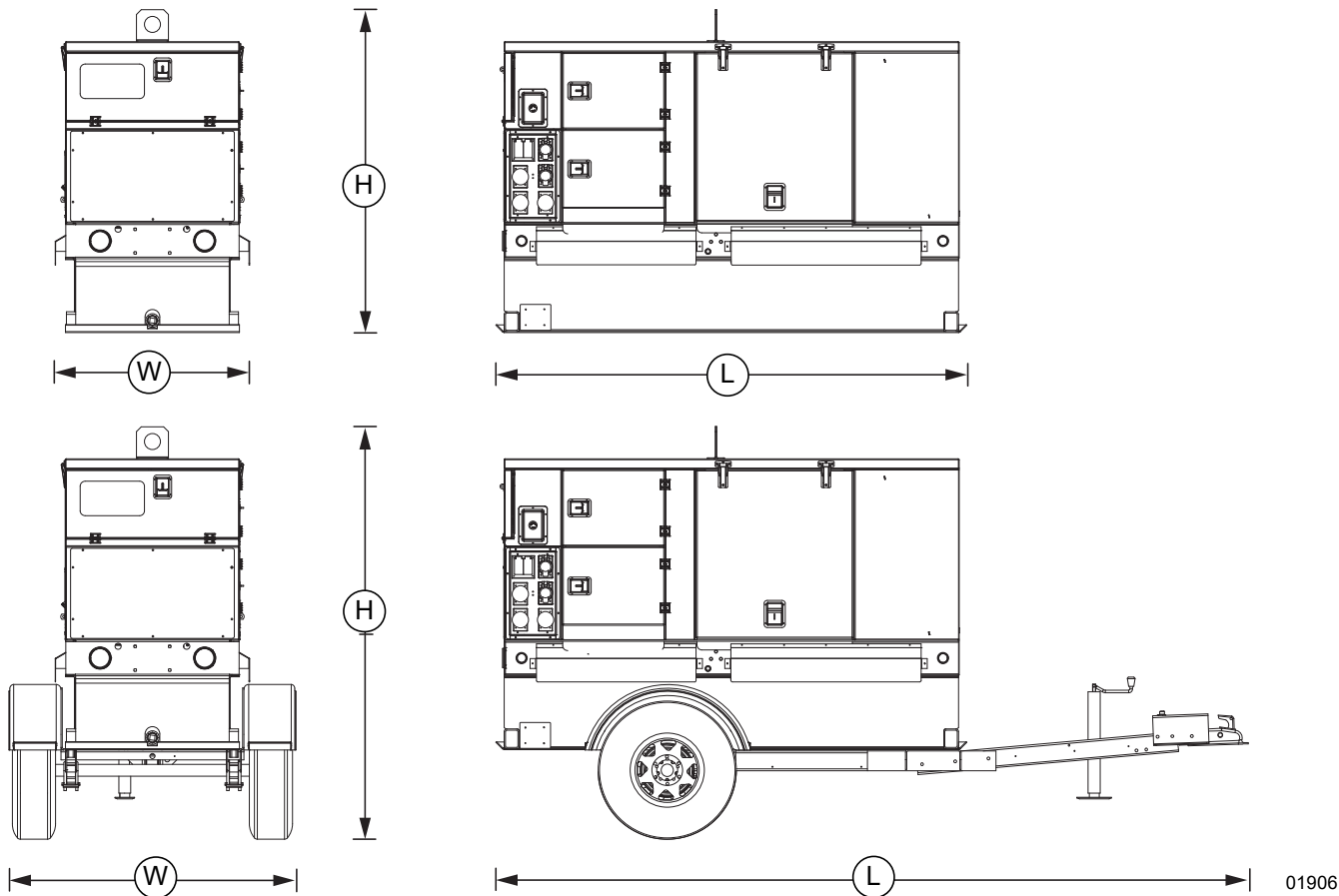
MMG45IF4 | 2.2 L | 45 kVA

MOBILE DIESEL GENERATOR SET

EPA Emissions Certification: Tier 4 Final



DIMENSIONS AND WEIGHTS*



	Runtime: hr*	Usable Fuel Capacity: gal (L)	Dimensions – L×W×H: in (m)	Weight: lb (kg)	
Skid	36	90 (341)	95 (2.41)×39 (0.99)×65 (1.65)	Dry:	2,843 (1,290)
				Operating:	3,580 (1,624)
Trailer	36	90 (341)	152 (3.81)×58 (1.45)×83 (2.11)	Dry:	3,363 (1,525)
				Operating:	4,100 (1,860)

*Runtime based on 75% prime rated power.

SOUND RATING

- 66 dB(A) @ 23 ft (7 m) @ Prime Power

* All measurements are approximate and for estimation purposes only.

YOUR FACTORY RECOGNIZED GENERAC MOBILE DEALER



5844 Price Ave. McClellan, CA 95652



U.S.A.



QUOTE

Number F24284-04 KW

Date Oct 22, 2024

Sold To

State of Louisiana
Doris Abraham
Fleet Management
4901 Jefferson Hwy., Suite A
Jefferson, LA 70121
USA

Phone (504) 364-2678
Fax

Ship To

State of Louisiana
Doris Abraham
Fleet Management
4901 Jefferson Hwy., Suite A
Jefferson, LA 70121
USA

Phone (504) 364-2678
Fax

Your Sales Rep

Keith Watson

(916) 993-4000 ext 4094
kwatson@aviateinc.com

Aviate Enterprises, Inc. is your Solution's Provider for all of your agency's needs.

ARO	Agency Tracking/ Solicitation No.	Ship Via	Expiration Date
4-5 Weeks	50-00146173	DIRECT SHIP	1/22/2025

Line	Qty	UOM	Part No.	Description	Unit Price	Ext. Price
				If units can ship together, freight will be \$1,800.00 total Units arrive on flatbed. Forklift / Crane needed to offload. Off loading is customer responsibility.		\$57,946.39
1	1	ea	MLT415MVLED-STD4	MLT4150MVLED-STD4: Diesel 15kW LED Mobile Light Tower, (4) 320W G4 LEDs, brushless excitation, AVR regulated, Mitsubishi engine, vertical mast, electric winch, 15kW export power	\$19,134.62	\$19,134.62
2	1	ea		Startup/Test/Warranty Registration	\$1,725.64	\$1,725.64
3	1	ea		Freight from Generac to Jefferson Parish, LA	\$1,800.00	\$1,800.00
SubTotal:						\$22,660.26
4	1	ea	MMG45IF4-STD3	MMG45IF4-STD3: Trailer Mounted Diesel Genset, 45KVA, 240V single phase, 480V three phase, Isuzu Tier IV engine	\$31,979.73	\$31,979.73
5	1	ea		Startup/Test/Warranty Registration	\$1,806.40	\$1,806.40
6	1	ea		Freight from Generac to Jefferson Parish, LA	\$1,500.00	\$1,500.00

ALL QUOTES ARE ONLY VALID ON AN "ALL OR NONE" BASIS - RESTOCKING FEES IN ACCORDANCE WITH STATE AND FEDERAL STANDARDS WITH ORIGINAL PACKAGING. PRICES ARE SUBJECT TO CHANGE IF QUANTITIES CHANGED. PRICING NOT VALID FOR ANY OTHER ORDER. ALL OFFICE SUPPLY RETURNS OVER 5 DAYS WILL BE SUBJECT TO RESTOCKING FEES IN ACCORDANCE WITH AVIATE VENDOR AND MANUFACTURER POLICIES. NON-RETURNABLE/NON-REFUNDABLE ITEMS ARE MARKED AS SUCH IN PRODUCT DESCRIPTION. ALL SDS (SAFETY DATA SHEETS) AVAILABLE UPON REQUEST-- PLEASE ALLOW 24 HOURS.

Line	Qty	UOM	Part No.	Description	Unit Price	Ext. Price
				SubTotal:		\$35,286.13
					SubTotal	\$57,946.39
					Tax %	\$0.00
					Total	\$57,946.39

CLOSING NOTES & SPECIAL INSTRUCTIONS

Please contact me if I can be of further assistance.

*** Sales Tax is based on the exact shipping location and delivery method for the materials ordered as specified by the State of CA Board of Equalization ***
THIS IS AN OPENMARKET QUOTE
*** Unless otherwise stated, SHIPPING TERMS are FOB - Destination ***

AVIATE ENTERPRISES, INC.'S IDENTIFICATION NUMBERS

CA DVBE No. 1792472 Exp. 06/30/2025	HUBZone No. 56820	Federal Tax ID No. 47-2290683	SELLER PERMIT ID No. SR KH 102-666482
CAGE Code 7BCA8	SAM Unique Entity ID XZ2XCSGEQME5	VERIFIED & APPROVED QUOTE	
		Matt Stroud	10/22/24 02:31 PM

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**MICRO-PURCHASE
NATIONAL DEFENSE AUTHORIZATION ACT (NDAA) SECTION 889 REPRESENTATION**

For additional information see: https://www.acquisition.gov/FAR-Case-2019-009/889_Part_B

1. ☐ Merchant has an active registration in SAM (www.sam.gov) **and** FAR 52.204-26 is dated Oct 2020 (or later)
☐ Merchant is not registered in SAM (www.sam.gov) **or** is registered, but FAR 52.204-26 is dated earlier than Oct 2020

2. Company Name / Merchant (Offeror)

3. Date

4. Company Street Address

5. City

6. State

7. Zip Code

8. Owner or Designated Representative Name

9. E-mail

10. Telephone Number

11. Unique Entity ID (if applicable)

12. Cage Code Number (if applicable)

13. SAM Registration Expiration Date (if applicable)

14. Complete the following [FAR 52.204-26](#) Representation:

COVERED TELECOMMUNICATIONS EQUIPMENT OR SERVICES-REPRESENTATION (OCT 2020)

- (a) *Definitions.* As used in this provision, "covered telecommunications equipment or services" and "reasonable inquiry" have the meaning provided in the clause [52.204-25](#), Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.
- (b) *Procedures.* The Offeror shall review the list of excluded parties in the System for Award Management (SAM) ([https://www.sam.gov](http://www.sam.gov)) for entities excluded from receiving federal awards for "covered telecommunications equipment or services".
- (c)(1) *Representation.* The Offeror represents that it ☐ does, ☐ does not provide covered telecommunications equipment or services as a part of its offered products or to the Government in the performance of any contract, subcontract, or other contractual instrument.
- (2) After conducting a reasonable inquiry for purposes of this representation, the offeror represents that it ☐ does, ☐ does not use covered telecommunications equipment or services, or any equipment, system, or service that uses covered telecommunications equipment or services

Signature of Owner or Designated Representative
identified in Block 8 above.

This representation expires on the date in block 13 or one year from the date in block 3, whichever is soonest. Forward any representation modifications/changes to the sender within 30 days.

Additional Disclosure Instructions to Merchant/Offeror (if applicable)

(a) If the Offeror represents in (c)(1) above that, "it *does* provide covered telecommunications equipment [...]", then the Offeror should go to FAR 52.204-24 -- Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment, paragraph (e)(1) *Disclosures* (https://www.acquisition.gov/far/part-52#FAR_52_204_24) to identify the additional documentation that should accompany this representation when sending it back to the sender.

(b) If the Offeror represents in (c)(2) above that, "it *does* use covered telecommunications equipment [...]", then the Offeror should go to FAR 52.204-24 -- Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment, paragraph (e)(2) *Disclosures* (https://www.acquisition.gov/far/part-52#FAR_52_204_24) to identify the additional documentation that should accompany this representation when sending it back to the sender.

PURPOSE

To obtain 889 Representation from a vendor providing supplies and/or services to the US Government who does not have an updated FAR 52.204-26 (Oct 2020) in the System for Award Management (SAM).

An 889 Representation is **not required** for SF-182 training purchases, intra-governmental/ inter-governmental purchases, or purchases against a contract (including BPAs). For these purchases, the 889 annotation is: **889 Payment**. See instructions below.

An 889 Representation is **not required** from any merchant who has an active SAM Registration with an updated FAR 52.204-26 (Oct 2020). Cardholders may verify the SAM Registration by using either the Robotic Process Automation (RPA) or verifying at www.sam.gov directly:

- a. To use the RPA, send an email to info@section889request.com with a valid UEI or CAGE Code number in the subject line and no text in the body of the email. The system should send a response within 5 minutes. For further instructions, see *Instructions for Robotic Process Automation Capability for Confirming Section 889 Prospective Offeror Responses in the System for Award Management*.
- b. To verify in SAM directly, go to: www.sam.gov. You MUST sign in to use SAM. Locate the merchant using the Search link [CAGE Codes do not contain the letter O; only zero (0)]. Click the Merchant Name. Click the **Reps & Certs** link on the left side of the screen. Scroll down to **FAR 52.204-26**. Press the link (**FAR 52.204-26**) to open the representation. Verify the date of the clause: COVERED TELECOMMUNICATIONS EQUIPMENT OR SERVICES REPRESENTATION (**Oct 2020**).

INSTRUCTIONS

An 889 annotation is required in Access Online for every purchase. For GFEBS orders, cardholders must manually type the 889 annotation in the Transaction Management – Comments box. For manual orders created in Access Online, cardholders must manually type the annotation in the 889 Designation box. See the appropriate US Bank 889 instruction documents for further guidance on the specific locations of these boxes, if needed.

1. Verify the 889 Representation by using one of the two methods listed under paragraphs a or b above. Send the 889 Representation to any merchant providing supplies and/or services to the government who does not have or appear to have an active registration in SAM with the appropriate Oct 2020 clause listed in b above.
2. Refer to the e-mail provided by RPA or the blocks checked under FAR 52.204-26(c)(2) either from the 889 Representation provided by merchant or the merchant information in SAM to determine the appropriate 889 annotation

889 Annotation	Merchant (Offeror) Representation noted in FAR 52.204-26(c)(2):
889 Merchant Rep	Merchant provided a “does not” response. Cardholder relied upon the merchant representation.
889 Agency	Merchant provided a “does” response. Cardholder, in conjunction with written support and approval from the supporting contracting office, determined a FAR 4.2104 approved Executive Agency waiver exception applies. Cardholder relied upon the agency waiver.
889 Exception	Merchant provided a “does” response. Cardholder, in conjunction with written support and approval from the supporting contracting office, determined a FAR 52.204-25 (c) exception applies. Cardholder relied upon the exception.

3. Upload the RPA e-mail or 889 Representation along with all other supporting documents into Transaction Management in Access Online for the respective transaction.

BUY AMERICAN—BALANCE OF PAYMENTS PROGRAM CERTIFICATE—BASIC
(NOV 2014)

(a) Definitions. “Commercially available off-the-shelf (COTS) item,” “component,” “domestic end product,” “foreign end product,” “qualifying country,” “qualifying country end product,” and “United States,” as used in this provision, have the meanings given in the Buy American and Balance of Payments Program—Basic clause of this solicitation.

(b) Evaluation. The Government—

(1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and

(2) Will evaluate offers of qualifying country end products without regard to the restrictions of the Buy American statute or the Balance of Payments Program.

(c) Certifications and identification of country of origin.

(1) For all line items subject to the Buy American and Balance of Payments Program—Basic clause of this solicitation, the offeror certifies that—

(i) Each end product, except those listed in paragraphs (c)(2) or (3) of this provision, is a domestic end product; and

(ii) For end products other than COTS items, components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.

(2) The offeror certifies that the following end products are qualifying country end products:

<u>Line Item Number</u>		<u>Country of Origin</u>	
1-2		USA	

(3) The following end products are other foreign end products, including end products manufactured in the United States that do not qualify as domestic end products, i.e., an end product that is not a COTS item and does not meet the component test in paragraph (ii) of the definition of “domestic end product”:

<u>Line Item Number</u>		<u>Country of Origin</u>	

(End of provision)