

Coastline is the master distributor for GTI Bi-Fuel Systems from Altronic for the East Coast and the Caribbean.

Let Coastline help you reduce your fuel costs and extend the runtime of your diesel engine by contacting us today.



Blended fuel source

- Reduce fuel costs
- Extend the runtime of your industrial diesel engine
- Allows for operation on natural gas up to 70% of the fuel required to maintain desired speed and load
- Lowers the operational costs and emissions of your industrial diesel engine



No modifications required

- The system requires no modification to the internal components of the engine while still maintaining diesel-like performance in such critical areas as efficiency, stability, and load acceptance.



Reach out.

386.469.0070 (phone)

386.469.0071 (fax)

1965 Bennett Drive

DeLand, FL 32724

info@coastlinepowersolutions.com

Mitsubishi Engines & Parts

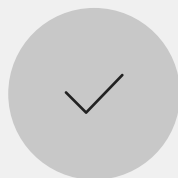
**We are pleased to be the
Mitsubishi Industrial Engine
and Parts Distributor for the
Bahamas and the Caribbean.**

Please contact us to discuss your engine and engine parts requirements.



MVL3E & MVS3L2

MVL3E-W462DPA-NP2	15.8Hp	(12.4kW)
MVL3E-W463DG-NP2		(9kW)
MVS3L2-W462DG-NP2		(13.7kW)
MVS3L2-W462DPA-NP2	23.8Hp	(17.8 kW)

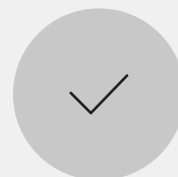


D03CJ-T & D04CJ-T

D03CJ-T	36Hp.	(27kW)
D03CJ-T-CAC	41.5Hp.	(31kW)
D03CJ-T-CAC	48Hp.	(36kW)
D03CJ-TAADG		(35kW)
D04CJ-T-CAC	53.6Hp	(40kW)
D04CJ-TAA	59Hp	(44kW)
D04CJ-TAADG		(54.5 kW)



S4L2-W461DGL 18.1 kW



L3E-W461DGL 9.1kW_2019

Reach out.

386.469.0070 (phone)

386.469.0071 (fax)

1965 Bennett Drive

DeLand, FL 32724

info@coastlinepowersolutions.com

COASTLINE
POWER SOLUTIONS

Refurbishment

Coastline offers a wide range of repair, maintenance, and upgrade services for enclosures, fuel tanks, etc.

We will consider all requests for service. Contact info below.



Enclosures, Fuel Tanks, etc.

- Enclosure repairs and retrofits
- Fuel maintenance and polishing
- Exhaust blanket and flex bellows replacement
- Bi-fuel system upgrades

Coastline can help you maintain your existing power system assets to ensure that you avoid needless downtime and attain maximum utilization.

Common services include:

- Tank Leak testing per local codes
- Tank repair or replacement
- Engine repair or replacement
- Generator repair or replacement
- Controls trouble shooting, repairs, replacement
- Coastline will consider all requests for service



All Power Systems

- From enclosure repairs and retrofits, to fuel maintenance and polishing, to exhaust blanket and flex bellows replacement, and to bi-fuel system upgrades, Coastline can help you maintain your existing power system assets to ensure that you **avoid needless downtime** and achieve **maximum utilization**.



Reach out.

386.469.0070 (phone)

386.469.0071 (fax)

1965 Bennett Drive

DeLand, FL 32724

info@coastlinepowersolutions.com

Testing Services

Ensure safety, savings & compliance.

Load Bank Testing

- Resistive or reactive
- Ensures a healthy system able to operate at full rating
- Ensures engine safety function
- Clears wet stacking issues
- Tests electrical safety ratings (breakers, relays, etc.)

Sound Attenuation Testing

- Witness sound testing in our free field environment
- Allows adjustments to design to meet stringent specifications for specific installations
 - i.e. hospitals or residential zones



Vibration Testing

- Ensures proper engine generator alignment
- Checks balance of rotating components
- Allows correction to prevent premature metal fatigue

Fuel Consumption Testing

- Monitor fuel usage to schedule fuel delivery
- Allows true cost of operation
- Necessary when commissioning Bi-Fuel systems
 - For maximum substitution rates



Rain Intrusion Testing

- Witness test to show level of protection i.e. IP23
- Testing of intake and discharge air louvers
- Door and roof seals properly in place

Wind Speed Calculations

- Engineering design calculations
 - Meet specific high wind load zone ratings
- Structure recommendations/modifications
 - if design fails to meet location zone requirements



Reach out.

386.469.0070 (phone)

386.469.0071 (fax)

1965 Bennett Drive

DeLand, FL 32724

info@coastlinepowersolutions.com



Testing Services Continued

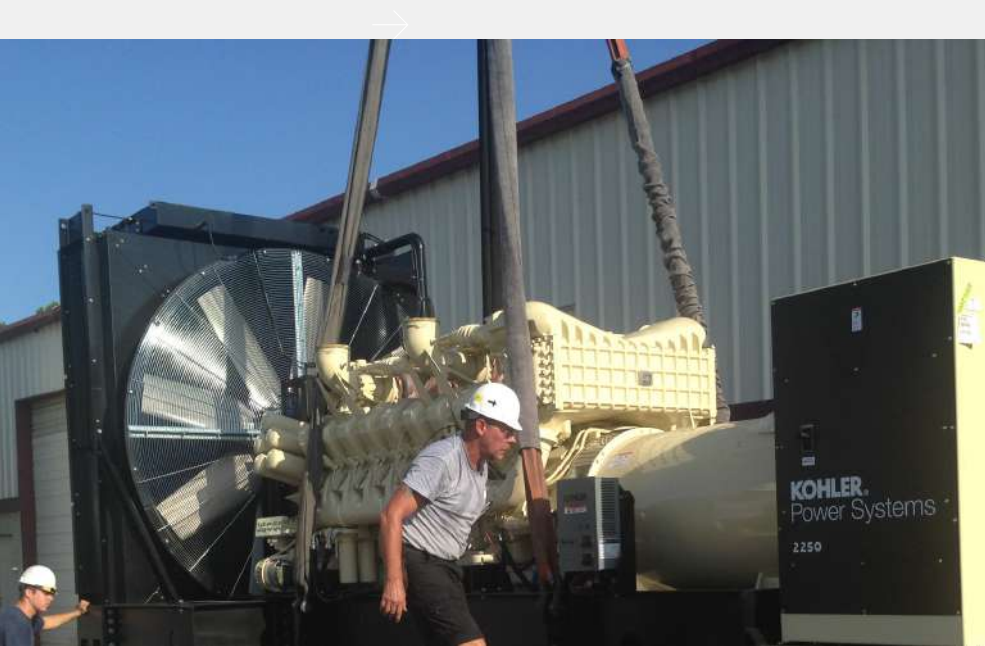
Ensure safety, savings & compliance.

UL 2200 Certification Support

- Factory packages are UL2200 for use in North America, unless modified after they ship
- Modified factory packages sometimes must be re-certified as UL2200
- Coastline can have this done at our facility or on customer site

UL Tank Leak / Pressure Testing

- Local codes and inspectors require annual testing of certain tank sizes.
- Coastline tanks are all designed and built to UL requirements and to destination local codes and standards
- **Coastline team is equipped to site test any manufacturer's tank.**



Reach out.

386.469.0070 (phone)

386.469.0071 (fax)

1965 Bennett Drive

DeLand, FL 32724

info@coastlinepower.com
solutions.com

COASTLINE
POWER SOLUTIONS

Custom Enclosures

Quality, Compliance, Reliability

- Modular building enclosures
- High velocity hurricane zone (HVHZ) missile-impact design enclosures
- Sound attenuated enclosures
- Critical equipment enclosures



Weather Protection

With available wind load rating greater than 200 mph



Sound Attenuation

With multiple sound reduction levels up to and exceeding 40 dB (A)



Colors

Paint coat available in assorted colors to ensure better coverage and corrosion resistance



Quality

On-site quality assurance inspectors
Meets most stringent applicable codes

Reach out.

386.469.0070 (phone)

386.469.0071 (fax)

1965 Bennett Drive

DeLand, FL 32724

info@coastlinepowersolutions.com



Field Support

Coastline has the knowledge and expertise to ensure that your power systems products are integrated seamlessly into your installation.

Let us show you the Coastline difference – our team of experienced professionals can go directly to your site and assist with all of your power system needs or questions.



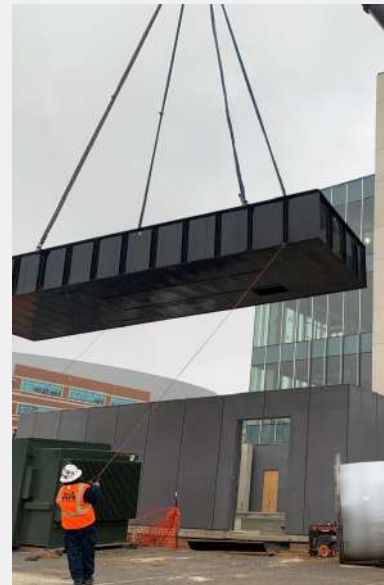
Comprehensive Field Support

- Site evaluation and generator sizing.
- Setting generator enclosures, switchgear enclosures, and tanks (assistance with anchoring to pad.)
- Site integration of ship loose components.
- After-sale component installation, or component replacement installation.
- Coastline will also consider all requests for after-sales field assistance.



The Right Team

- Experienced engineers, draftsmen and technicians to get the job done correctly, the first time.
- Proper equipment and safety trained personnel you'll have confidence in.
- Industry protocols are strictly followed.
- Local and national electrical and mechanical codes are carefully followed.



Reach out.

386.469.0070 (phone)

386.469.0071 (fax)

1965 Bennett Drive

DeLand, FL 32724

info@coastlinepowersolutions.com



Fuel Tanks



Quality & Reliability

- Sub-base fuel tank options
- Up to 20,000 gallon capacity
- Can include secondary containment
- Generator/power system on top of the tank
- Fabricated, inspected, tested pre-shipment



EnviroSHIELD™

Coastline's standard EnviroSHIELD™ fuel tank series is listed and manufactured under Underwriters Laboratories (UL) 142 standards. Within the EnviroSHIELD™ fuel tank series, Coastline also offers an EnviroSHIELD Gold™ option, which utilizes heavier gauge materials to support a more robust structure - ideal for walk-in enclosures.



Reach out.

386.469.0070 (phone)

386.469.0071 (fax)

1965 Bennett Drive

DeLand, FL 32724

info@coastlinepowersolutions.com

COASTLINE
POWER SOLUTIONS