



LANDIRENZO®
U S A

BAYTECH

BY LANDIRENZO

Scott Sadler
Certification and Compliance Leader





LANDIRENZO
USA

Landi Renzo Group



LANDIRENZO®
Alternative mobility

- Founded in **1954**
- Headquarterd near Cavriago, Italy
- **World leader** in alternative fuel systems
- **Global market** share in excess of **40%**
- Two main distribution channels:
 - **After Market** (installers and distributors)
 - **OEM** (55% of 2011 Revenues)
- Worldwide Distribution Network **more than 50 countries**
- **14 branches + 12 installation facilities**





LANDIRENZO
USA

Global Presence – Local Footprint



Landi Renzo USA



- Incorporated in January 2010
- Located in Torrance, California.
- 24,000 sq ft. Building
- Conversion Center – up to 30 vehicles/week
- Close to: Toyota Motor Sales U.S.A.,
Lexus, American Honda Motor
Company, GM Powertrain- Advanced
Technology Center, Honeywell's Garrett
turbochargers Design Center.

Baytech Corporation

BAYTECH

BY LANDIRENZO

- Acquired by Landi Renzo USA in 2010
- Pioneer in Alternative Fuel Systems in US – since 1991
- Earned reputation as leader in high performance CNG fuel injection systems for Chevrolet, GMC, Isuzu, Workhorse models
- Long Term CARB and EPA approved systems





LANDIRENZO
USA

Landi Renzo 2012 Ford Product Overview



LANDIRENZO
USA

Ford E250 / E350

Cargo & Passenger 5.4L



Ford F250 / F350

Bi-Fuel / 6.2L



Ford F450 / F550 / F650

6.8L Cab/Chassis



F59 Chassis Ford

6.8L





Ford E250/350 5.4L Dedicated CNG

- Cargo/Passenger Van
- CARB & EPA Certifications
- FMVSS 303 Tested



	E-250	E-350
Engine	5.4L EFI V8	5.4L EFI V8
Manufacturer Stated Horsepower	255 @ 4500 RPM 350 ft-lb torque @ 2500 RPM	255 @ 4500 RPM 350 ft-lb torque @ 2500 RPM
Manufacturer Stated MPG (City/Highway)	12/15	12/15
Max GVWR (lbs.)	9000	9500
Approximate Fuel Capacity (Three Tanks)	21 Equivalent Gallons	21 Equivalent Gallons
Approximate Fuel Capacity (Four Tanks)	27 Equivalent Gallons	27 Equivalent Gallons



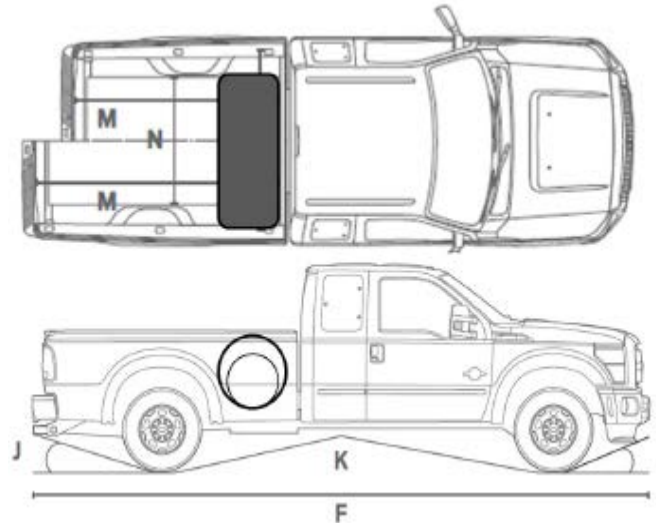
Ford F250/350 6.2L BiFuel CNG

- EPA Certification
- FMVSS 303 Tested



	F250	F350
Engine	6.2L 2-Valve V8	6.2L 2-Valve V8
Manufacturer Stated Horsepower	385 @ 5500 RPM 405 ft-lb torque @ 4500 RPM	385 @ 5500 RPM 405 ft-lb torque @ 4500 RPM
Max GVWR	10,000 lbs	13,300 lbs

F250/350—Tank Configuration	Option 1	Option 2
Tank Size	21" x 60" NGV2 Type4	18" x 60" NGV2 Type3
Fuel Capacity	21 GGE	15 GGE
Weight Adder	230 lbs	266 lbs





Ford F450/550 6.8L

- Dedicated CNG
- CARB & EPA Certifications

	F450	F550
Engine	6.8L 3-Valve V10	6.8L 3-Valve V10
Manufacturer Stated Horsepower	362 @ 4750 RPM 457 ft-lb torque @ 4500 RPM	362 @ 4750 RPM 457 ft-lb torque @ 4500 RPM
Max GVWR	16,500 lbs.	19,500 lbs.



Texas Natural Gas Vehicle
Grant Program (TNGVGP)





Ford F650 & F59 6.8L 3V

- Dedicated CNG
- CARB & EPA Certifications



	F650
Engine	6.8L 3-Valve V10
Manufacturer Stated Horsepower	357 @ 4750 RPM 457 ft-lb torque @ 3250 RPM
Max GVWR	29,000 lbs.



Texas Natural Gas Vehicle
Grant Program (TNGVGP)



Baytech 2012 Product Overview

BAYTECH
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Isuzu NPR HD
6.0L



Workhorse W62
6.0L



Freightliner MT45-55
6.0L



GMC Savana & Chevrolet Express
Cutaway / 6.0L



GM Cab Chassis
6.0L





LANDIRENZO
USA

Distribution Model

- Ship-thru program in partnership with Ford QVM Partners
- Established/Experienced/Certified Upfitter Network around the country
- Landi Renzo/Baytech conversion facility (Torrance, CA)



Thank You!



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