

VEHICLE CATALOGUE JUNE 2017





NGVA Europe is a European association that promotes the use of natural and renewable gas as a fuel in vehicles and ships. Founded in 2008, it currently comprises more than 130 members from 40 countries.

The association is a platform for industry involved in the production and distribution of vehicles and natural gas, including manufacturers of components, gas suppliers and gas distributors. It defends their interest to European decision makers to create accurate standards, fair regulations and equal market conditions.

NGVA Europe creates networks with interested stakeholders to reach consensus on positions and actions that could expand the market for Natural Gas Vehicles (NGVs). It also collects, records and communicates reliable facts and significant developments in this market.

This catalogue offers a comprehensive overview of the current vehicles available, from light to medium and heavy duty, for both private and professional use. Smaller and lighter NGV's are similar in price to an equivalent diesel version. The slightly higher price for a bigger and heavier vehicle will be recovered in terms of fuel expense within a relatively short time.

Please note that the fuel cost per 100 km is based on 1,00€/kg (H-Gas) which is the average European price.

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All information in this catalogue has been provided by the manufacturers of the vehicles shown or from the information available on their official websites. Download the catalogue



What is a Natural Gas Vehicle, (NGV)?

Natural Gas Vehicles use Compressed Natural Gas (CNG) or Liquefied Natural Gas (LNG). NGVs emit less carbon dioxide (CO_2) and fewer pollutants, compared with petrol or diesel vehicles. Natural Gas Vehicles should not be confused with those powered by propane (LPG), which is a fundamentally different fuel.

What is natural gas?

Natural gas consists mainly of methane and is either fossil in origin or produced from renewable sources: Biomethane and Synthetic Natural Gas (SNG). Natural gas and renewable methane can be mixed in any rate, up to 100%. Renewable gas is already blended with natural gas in many European countries, so the fuel for your vehicle may already contain gas from a renewable source.

What are the benefits of driving a Natural Gas Vehicle?

Driving on natural gas is safe, clean and more economical than petrol or diesel.

Where can I fill my car?

Depending on the country, an extensive network of refuelling points is already available and increasing. Cars equipped to use CNG also drive on petrol. An increasing number of stations are also available for LNG, mainly used by trucks.

And...is it safe?

Using and refuelling a Natural Gas Vehicle is as safe as any other car, but also easier and cleaner to handle. The refuelling nozzle simply clicks onto the receptacle on the vehicle and you are ready to start filling. When the cylinder for the gas is full, the dispenser automatically shuts off.



Driving an NGV is not different to a petrol or diesel car, but it is cleaner, more economical and better for the environment.























/ 04 O NGVA Europe for sustainable mobility O 05 \

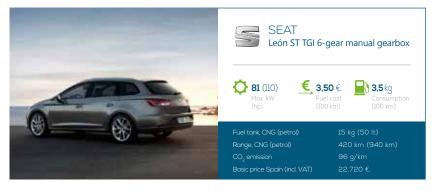






















/ 06 O NGVA Europe for sustainable mobility O 07 \















UPCOMING MODELS



Opel **Astra** 1.4 CNG Turbo



Opel **Astra** Sports Tourer 1.4 CNG Turbo



Seat **Ibiza**



W Volkswagen Polo

g-mobility...

- Is the development and use of natural gas propulsion, using gas from both renewable and traditional sources as a main fuel.
- Includes CNG (Compressed Natural Gas) mainly used in cars, buses and small trucks and LNG (Liquified Natural Gas) a fuel used by longdistance trucks and ships, mixed with renewable gas.
- Offers a zero-emission option for vehicles when using renewable gas such as biomethane and syngas, obtained from the excess of electricity.
- Can improve air quality in cities and help achieve the targets needed to decarbonise the transport sector.

/08 ONGVA Europe for sustainable mobility NGVA Europe for sustainable mobility 09



























/10 O NGVA Europe for sustainable mobility O 11\





IVECO |VECO | Daily Natural Power





IVECO | Natural Power



♦ 100 (136) **€ 8,90** €. **■ 8,9** kg



MERCEDES Sprinter NGT Panel Van









MERCEDES Sprinter NGT Group Van (up to 9 seats)



◯ 115 (156) **⊆** 11,40 €. **□** 11,4 kg



MERCEDES Sprinter NGT Pickup Van (w-double cab)









IVECO Stralis NP CNG

Max. **294** kW (400 hp)



IVECO | IVECO | Stralis NP C-LNG

Max. **294** kW (400 hp)



IVECO | IVECO | Stralis NP LNG

Max. 294 kW (400 hp)



IVECO | VECO | Eurocargo Natural Power 12 - 16 Ton

Max. **150** kW (204 hp)



MERCEDES Econic NGT

Max. 222 kW (302 hp)

/12 ONGVA Europe for sustainable mobility NGVA Europe for sustainable mobility • 13 \







Max. 235 kW (320 hp)

Fuel tank, CNG

90-120 kg

Range, CNG

400 km (375 km)





Max. **205** kW (280 hp) / **250** kW (340 hp)

Fuel tank, CNG

100 kg (composite tanks) 130 kg (steel tanks)





SCANIA P/G 280/340 LNG

Max. **205** kW (280 hp) / **250** kW (340 hp)

Fuel tank, LNG

310 kg (double tank)



VOLVO FE CNG

Max. **235** kW (320 hp)

Fueltank CNG

ık, CNG 90-12

CNG is the perfect fuel for urban fleets:

Reduces CO₂ emissions and contributes to a better air quality



IVECO Daily Line CNG

Max. 100 kW (136 hp)

uel tank, CNG 39 k



IVECO Urbanway CNG

Max. **213-243** kW (290-330 hp)

Fuel tank, CNG 200-230 kg



MAN Lion's City CNG

Max. **200-228** kW (272-310 hp)

Fuel tank, CNG 188-289 kg



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MERCEDES Citaro (G) NGT

Max. **222** kW (302 hp)

Fuel tank, CNG 180-365 kg





MERCEDES Conecto (G) NGT

Max. **222** kW (302 hp)

uel tank, CNG 220-365 k

/14 O NGVA Europe for sustainable mobility 15 \







Max. **206-235** kW (280-320 hp)





Max. **206** kW (280 hp) / **235** kW (320 hp)





SOLARIS Urbino 12 /15/18 LE CNG

Max. **239** kW. (320 hp)





SOLARIS New Urbino 12 CNG

Max. **239** kW. (320 hp)





SOLBUS Solcity 12 CNG

Max **209-239** kW (280-320 hp)





Max. **209-239** kW (280-320 hp)





Max. **239-320** kW (320-430 hp)





VECTIA TEMPUS VECTIA TE Veris.12 CNG

Max. **180** kW (240 hp)





CASTROSUA New City CNG

n/a





CASTROSUA Magnus.E.

n/a



	Country	CNG	LNG
	Austria	172	0
	Belgium	76	2
	Bulgaria	125	0
	Croatia	2	0
€	Cyprus	0	0
	Czech Republic	143	0
==	Denmark	15	0
	Estonia	6	0
+	Finland	27	2
	France	51	9
	Germany	883	2
≝	Greece	10	0
	Hungary	10	0
	Irelanda	1	0
	Italy	1.176	10
	Latvia	0	0
	Lithuania	3	0
	Luxembourg	7	0
+	Malta	0	0
	Netherlands	162	21
	Poland	27	1
8	Portugal	12	7
	Romania	1	0
(Slovakia	11	0
-	Slovenia	4	0
	Spain	44	22
+	Sweden	167	6
	UK	20	18
	EFTA Iceland	5	0
#	EFTA Norway	7	0
+	EFTA Switzerland	140	1

	Country	OI 10	LITO
	Austria	172	0
	Belgium	76	2
	Bulgaria	125	0
	Croatia	2	0
€	Cyprus	0	0
	Czech Republic	143	0
	Denmark	15	0
	Estonia	6	0
+	Finland	27	2
	France	51	9
	Germany	883	2
	Greece	10	0
	Hungary	10	0
	Irelanda	1	0
	Italy	1.176	10
	Latvia	0	0
	Lithuania	3	0
	Luxembourg	7	0
+	Malta	0	0
	Netherlands	162	21
	Poland	27	1
(8)	Portugal	12	7
	Romania	1	0
#	Slovakia	11	0
•	Slovenia	4	0
	Spain	44	22
+	Sweden	167	6
	UK	20	18
	EFTA Iceland	5	0
#	EFTA Norway	7	0
+	EFTA Switzerland	140	1







































Source: NGVA Europe Statistical Report 2017

101

3.307

Total EU + EFTA

Boards of Directors























































BOD Candidates













