

India CNG Vehicle Market Analysis

https://marketpublishers.com/r/IBDF832C14EEN.html Date: December 2011 Pages: 50 Price: US\$ 800.00 (Single User License) ID: IBDF832C14EEN

Abstracts

Over the past years, there has been an ever-quickening drumbeat of grim news over oil imports. Global dependence upon oil is a burning issue and India is also not spared from its dependence on oil imports. This dependence on oil has urged the concern towards rapid technological innovations and development that seems to be more promising, both in terms of economy and environment concern. Therefore, CNG fuel for vehicles represents a highly attractive segment. The use of CNG in the transportation sector is primarily driven by the environmental and public health imperatives. With a large number of Indian cities embarking for cleaner fuel, CNG is gaining momentum in the Indian automobile market.

With a significant increase in the number of CNG vehicles, the CNG vehicle market is witnessing a strong growth pattern. According to our latest report, "India CNG Vehicle Market Analysis", the CNG kit market worth around INR 16 Billion in FY 2011. And the market is likely to grow at a CAGR of around 22% during FY 2011-2014 to reach around INR 30 Billion in FY 2014. Factors contributing to this growth include increasing demand of more economical fuel compared to conventional fuels and rising demand for environment-friendly fuel to decrease intensifying pollution levels in cities in India.

On the segment-wise analysis, our report finds that CNG autos have the majority share in the total number of CNG-run vehicles in FY 2010. Buses, cars and light commercial vehicles are also increasingly using this fuel. It was also observed that Delhi and Maharashtra have the maximum number of CNG stations.

The report provides statistics on current market size, and also forecast CNG-run vehicles' sales (segment-wise) and CNG kit market. A prudent analysis on the availability of CNG programs and initiatives has also been discussed in the report. Recent drivers and trends with respect to the CNG vehicle market have also been covered.



Providing an insight into the competitive landscape, the report discusses profiles of major CNG vehicle and kit manufacturers. Overall, the report is meant to provide a deep understanding of the CNG vehicle market to facilitate the intending clients to be acquainted with all the necessary information.



Contents

1. ANALYST VIEW

2. RESEARCH METHODOLOGY

3. INDIAN AUTOMOBILE INDUSTRY OVERVIEW

- 3.1 Production
- 3.2 Production Structure
- 3.3 Sales
- 3.4 Sales Structure

4. EMERGING TRENDS AND DRIVERS

- 4.1 Air Pollution: Major Driving Force for CNG Powered Vehicles
- 4.2 Increasing Crude Oil Prices Paving Way for Alternate Fuel Vehicles
- 4.3 Entry of OEMs in the CNG Vehicle Market
- 4.4 Availability of Finance at Competitive Rates
- 4.5 CNG Hybrid Buses: Innovation on Road
- 4.6 CNG Gate-way to Hydrogen Future Hythane

5. CNG VEHICLE MARKET

- 5.1 CNG Vehicle Market Segmentation
 - 5.1.1 Auto Rickshaw
 - 5.1.2 Cars/Taxis
 - 5.1.3 Buses
 - 5.1.4 LCVs
- 5.2 Distribution

6. CNG KIT MARKET

7. POLICY DRIVERS OF CNG PROGRAMME AND INITIATIVES

8. COMPETITIVE LANDSCAPE

- 8.1 Automobile Manufacturers
 - 8.1.1 Maruti Suzuki India Ltd.



- 8.1.2 Ashok Leyland Ltd.
- 8.1.3 Bajaj Auto Ltd.
- 8.1.4 Hindustan Motors Ltd.
- 8.1.5 Tata Motors
- 8.2 Kit Manufacturers
 - 8.2.1 Tomasetto Achille Spa
 - 8.2.2 Landi Renzo SpA
 - 8.2.3 Pelmag S.A.
 - 8.2.4 Lomani Auto Gas (S.A. Engineers)
 - 8.2.5 Lovato Gas S.p.A



List Of Figures

LIST OF FIGURES

Figure 3-1: Automobile Production (Million Units), FY 2008 to FY 2011 Figure 3-2: Automobile Production by Segment (%), FY 2011 Figure 3-3: Automobile Sales (Million Units), FY 2008 to FY 2011 Figure 3-4: Automobile Sales by Segment (%), FY 2011 Figure 4-1: Fuel Price Movement (June 2002 to June 2011) Figure 5-1: On Road CNG Vehicles by Segment (%), FY 2010 Figure 5-2: CNG Autos Sales ('000 Units), FY 2011 to FY 2014 Figure 5-3: CNG Cars & Taxis Sales ('000 Units), FY 2011 to FY 2014 Figure 5-4: CNG Buses Sales ('000 Units), FY 2011 to FY 2014 Figure 5-5: CNG LCV Sales (Units), FY 2011 to FY 2014 Figure 6-1: CNG Kit Market (Billion INR), FY 2011 to FY 2014 Figure 6-2: CNG Kit Market by Segment (%), FY 2011



List Of Tables

LIST OF TABLES

- Table 4-1: Pollutants Emission from Petrol and CNG Three Wheelers (Gram/Km)
- Table 4-2: Pollutants Emission from Petrol and CNG Passenger Cars (Gram/Km)
- Table 4-3: Pollutants Emission from Diesel and CNG Buses (Gram/KWH)
- Table 5-1: Number of CNG Stations by State (FY 2008 to FY 2010)



I would like to order

Product name: India CNG Vehicle Market Analysis

Product link: https://marketpublishers.com/r/IBDF832C14EEN.html

Price: US\$ 800.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/IBDF832C14EEN.html</u>