



Article Side

Know More about CNG Tanks by [Julia Roger](#)

Article published on February 16th 2012 | [Auto](#)

CNG or Compressed Natural Gas is made by compressing natural gas to less than 1% of its actual volume at standard atmospheric pressure. It is stored and distributed in hard containers at a compressed pressure.. Compressed natural Gas is used in the traditional gasoline driven cars having an internal combustion engine. Often these vehicles are converted into bi-fuel vehicles. Due to the increasing prices of gasoline, natural gas vehicles are used increasingly in Asia Pacific countries. Environmental problems are also a big factor in this respect as diesel and other fuels are a big contributor to pollution. Compressed gas, on the other hand, is environment friendly and brings about no harmful effect on the ecological balance.

Cng tanks often expire if proper standards are not maintained to preserve them. There are certain cylinder certification standards which the cylinders have to adhere to. Generally the cylinders are designed to provide a service of 15 years with a variety of labeling requirements. Then the lifetimes were increased to a 20 year and a 25 year lifespan. Most of the countries adopt more or less similar cylinder standards wherein the tanks cannot be recertified when they actually expire. At that point of time they have to be declared as out of service. Here, the vehicle owners can either stop using the car or replace them entirely.

Now, what are the benefits of using cng tanks? Compressed Natural Gas finds application as fuel in different kinds of work. It is used in the industrial sector or a natural source of fuel. This is of immense importance, as the non-renewable sources of energy we are using as fuels now, will very soon become scarce and limited. The tanks are of different shapes and sizes and are specially designed for industrial sector incorporating the latest of technologies..

Article Source:

<http://www.articleside.com/auto-articles/know-more-about-cng-tanks.htm> - [Article Side](#)

[Julia Roger](#) - About Author:

For more information on a [cng](#), check out the info available online; these will help you learn to find the a [cng tanks](#)!

Article Keywords:

CNG, CNG Tanks

You can find more [free articles](#) on [Article Side](#). Sign up today and share your knowledge to the community! It is completely FREE!