

NGV Workshop Certification

SIRIM QAS International is now offering NGV Workshop Certification scheme. SIRIM QAS International will assess the NGV workshop against the requirements of Malaysian Standard MS 1096:2011 Road Vehicles – The Use of Compressed Natural Gas Fuel for Vehicle Engines – Code of Practice (Second revision). Upon successful certification, the workshop will be approved as a licensee under the NGV Workshop Certification scheme. The workshop can then declare that it is certified by SIRIM QAS International to install specific type of NGV modules. In addition, all vehicles which have been converted and installed with an NGV system by a certified workshop will be allowed to display SIRIM's certification mark on the NGV Installation Information label.






The NGV Installation Information label which is affixed to the vehicle would be useful to the vehicle owner, the workshop and the authority or its representative to track the installation and servicing history of the system. It would also provide useful information to the NGV operator to refer to before refilling for gas.

Scope of Certification






The scope of certification covers conversion of fuel system of specific modules from a mono gasoline to a mono CNG or a mono gasoline to a bi-fuel Gasoline-CNG. The following are the list of type of works the workshop covers under the scope of certification;

- i. Installation or conversion of new NGV system to a vehicle,
- ii. Transferring of used NGV system to another vehicle, limited only to the NGV system previously installed by the same workshop.
- iii. Repair work which may include modification of the NGV system, limited only to the NGV system previously installed by the same workshop.
- iv. Servicing of the NGV system, limited only to the NGV system previously installed by the same workshop.

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