



## **GAS MATRIX**

Under the Gas Safety Installation and Use Regulations 1998 (GSIUR) dealers, manufacturers and workshops are not required to be Gas Safe Registered or to use Gas Safe registered installers to carry out gas works on privately owned touring caravans or motorhomes because these installations fall outside of the scope of GSIUR. However, anyone undertaking gas work must still be competent to do so. Where Gas Safe registration is not a legal requirement, competence in gas work may be assessed against the Standards of Training in Gas Work (STGW).

The STGW course which is undertaken by each gas fitter should cover the areas of work relevant to the caravan industry. The NCC has defined the minimum standard that is required across the whole range of gas work in touring caravan and motorhome workshops and their manufacturing facilities.

Consequently, NCC Training Academy has created a packaged course which covers all the relevant areas of gas work. In addition other training providers may offer similar training which could be deemed suitable for the industry providing that the training covers all the relevant matters of gas safety, and suitable certification could then be presented. A full list of all the topics that must be covered by the STGW course is available from the NCC Training Academy via [www.nccacademy.org.uk](http://www.nccacademy.org.uk)

All touring caravans and motorhomes that are offered for hire or are used in the course of business (for example as temporary office accommodation) do fall under the scope of GSIUR and therefore any gas work carried out on these vehicles must be done by an appropriately qualified Gas Safe registered engineer.

For an engineer to be Gas Safe registered they must hold appropriate certificates of competence in gas safety issued through an Accredited Certification Scheme (ACS) Certification Body. These certificates are normally referred to as ACS qualifications. The ACS qualification is a modular qualification built from a range of possible module combinations. Not all registered LPG gas fitters are qualified to work on gas products from the caravan industry.

To work on touring/static caravans or motor homes used for commercial purposes i.e. rented, any caravan holiday home or any permanent residential park home the gas engineer must hold ACS qualifications in the areas relevant to the work being carried out.



# technical bulletin

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| Type of Vehicle       | Procedure   | ACS accredited (Skilled) | STGW trained and assessed (Skilled)                 | Unqualified (Supervised)          |
|-----------------------|---|--------------------------|---|-----------------------------------|
| Touring Caravan       | During initial manufacture in factory               | Green                    | Green   | Yellow                            |
| Touring Caravan       | Final test prior to dispatch from manufacturer      | Green                    | Green   | Red                               |
| Touring Caravan       | Servicing (Private use only)                        | Green                    | Green   | Yellow                            |
| Touring Caravan       | Servicing (Commercial Use / Rental)                 | Green                    | Red   | Red                               |
| Motorhome             | During initial manufacture in factory               | Green                    | Green   | Yellow                            |
| Motorhome             | Final test prior to dispatch from manufacturer      | Green                    | Green   | Red                               |
| Motorhome             | Servicing (Private use only)                        | Green                    | Green   | Yellow                            |
| Motorhome             | Servicing (Commercial Use / Rental)                 | Green                    | Red   | Red                               |
| Caravan Holiday Home  | During initial manufacture in factory               | Green                    | Green   | Yellow                            |
| Caravan Holiday Home  | Final test prior to dispatch from manufacturer      | Green                    | Green   | Red                               |
| Caravan Holiday Home  | Commissioning of system following delivery & siting | Green                    | Red   | Red                               |
| Caravan Holiday Home  | Servicing (Private use only)                        | Green                    | Red   | Red                               |
| Caravan Holiday Home  | Servicing (Commercial Use / Rental)                 | Green                    | Red   | Red                               |
| Residential Park Home | During initial manufacture in factory               | Green                    | Green   | Yellow                            |
| Residential Park Home | Final test prior to dispatch from manufacturer      | Green                    | Green   | Red                               |
| Residential Park Home | Commissioning of system following delivery & siting | Green                    | Red   | Red                               |
| Residential Park Home | Servicing (Private use only)                        | Green                    | Red   | Red                               |
| Residential Park Home | Servicing (Commercial Use / Rental)                 | Green                    | Red   | Red                               |
| <b>Key:</b>           |   | Red                      | Yellow  | Green                             |
|                       |   | Not in compliance        | Must be checked by skilled person prior to dispatch | Able to complete work and certify |

Note: STGW replaced the Approved Codes of Practice (ACOPs) qualification in 2015. Existing ACOPs qualifications continue to be valid until the expiry date shown on the course certification.

### Actions Required:

Ensure that all gas fitters working on touring caravans, motorhomes, caravan holiday homes or residential park homes hold current and appropriate training certification to demonstrate their level of professional competence.