



A PDRS Method Specific Audit Scope Items- HVAC1

A.1 Scope Item 1: Eligibility (Activity Definition Requirements)

Requirement

The eligibility requirement is met immediately prior to the Implementation Date:

- The activity must be an installation of a new high efficiency air conditioner or a replacement of an existing air conditioner with a high efficiency air conditioner
- The site is a Residential Building or a Small Business Site
- Each item of installed EUE meets all the Equipment Requirements:
 - New EUE must be a registered GEMS product and comply with the Greenhouse and Energy Minimum Standards Determination
 - New EUE or replacement EUE has a Cooling Capacity recorded in the GEMS Registry

The completed implementation satisfies all the relevant implementation requirements:

- The existing EUE must be removed
- The new EUE or replacement EUE must be installed
- The activity, including the removal of the existing EUE, must be performed or supervised by a suitably Licensed person in compliance with the relevant standards and legislation

Audit Procedure

- Check that the activity is a new or replacement installation:
 - A replacement occurs where a new high efficiency air conditioner is installed to replace existing less efficient equipment of the same type, function, output, or service previously in its place.
 - A new installation occurs when a high efficiency air conditioner is installed, where there is no existing End-User Equipment (EUE) of the same type, function, output or service.
- Check each site is a residential building or small business site in NSW.
- Check that the evidence shows the new/replacement EUE is registered in the GEMS Registry as complying with the Greenhouse and Energy Minimum Standards (Air Conditioners up to 65kW) Determination 2019.
- Check that the requisite Cooling Capacity variables are met with reference to the GEMS Registry and Table HVAC1.3/HVAC1.4 of the activity definition.
- · Check that the EUE has been removed.
- Check that old EUE has been disposed of correctly, including the correct disposal/recycling of refrigerants
- Check new EUE has been installed.
- Check whether the implementation was done, or supervised, by an appropriately qualified installer. For example, by checking the person's licence and that the person is included in the ACP's register of installers.

1 Refer to the DSW for Scope Items A.2 to A.6