

## A PDRS Method Specific Audit Scope Items – HVAC2

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

Requirement	Audit Procedure
<p>The eligibility requirement is met immediately prior to the Implementation Date:</p> <ul style="list-style-type: none"> <li>- The activity must be an installation of a new high efficiency air conditioner or replacement of an existing air conditioner (whether operational or not) with a high efficiency air conditioner</li> <li>- The End-User Equipment (<b>EUE</b>) must not be installed in a residential building site</li> </ul>	<ul style="list-style-type: none"> <li>• Check that the activity is either a new or replacement high efficiency air conditioner. <ul style="list-style-type: none"> <li>- A new installation occurs when a high efficiency air conditioner is installed, where there is no existing EUE of the same type, function, output or service.</li> <li>- A replacement occurs where new EUE replaces an existing less efficient air conditioner of the same type, function, output, or service previously in its place.</li> </ul> </li> <li>• Check that the new or replacement EUE has not been installed in a residential building unless the activity is the replacement of an existing air conditioner in a centralised system or in the common areas of a Class 2 building.</li> </ul>
<ul style="list-style-type: none"> <li>• Each item of installed EUE meets all the Equipment Requirements: <ul style="list-style-type: none"> <li>- The new EUE or replacement EUE must be a registered product in the GEMS Registry as complying with the <i>Greenhouse and Energy Minimum Standards (Air Conditioners up to 65kW) Determination 2019</i></li> <li>- If the new EUE or replacement EUE has a cooling capacity recorded in the GEMS Registry: <ul style="list-style-type: none"> <li>a. The new EUE or replacement EUE must have a Commercial TCSPF_mixed value, as recorded in the GEMS Registry, equal to or greater than the Minimum Commercial TCSPF_mixed value for the corresponding Product Type and Cooling Capacity in Table HVAC2.3; or</li> <li>b. If the new EUE or replacement EUE does not have a Commercial TCSPF_mixed value recorded in the GEMS Registry, then it must have an AEER in the GEMS Registry equal to or greater than the Minimum AEER for the Product Type and Cooling Capacity in Table HVAC2.4</li> </ul> </li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Check the EUE is registered in the GEMS Registry and complies with relevant standards.</li> <li>• Check whether the EUE has the requisite cooling capacity variables recorded in the GEMS Registry, as set out in the respective Activity Definition.</li> </ul>
<p>The completed implementation satisfies all the relevant Implementation Requirements:</p> <ul style="list-style-type: none"> <li>- The existing EUE must be removed</li> <li>- The new or replacement EUE must be installed in its intended place of use and operating</li> <li>- 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</li> </ul>	<ul style="list-style-type: none"> <li>• Check the existing EUE has been removed.</li> <li>• Check new EUE has been installed.</li> <li>• Check whether the implementation was done, or supervised, by an appropriately qualified installer. If so, check the person's licence and that the person is included in the ACP's register of installers.</li> </ul>

**i** Refer to the [DSW](#) for Scope Items A.2 to A.6