

A PDRS Method Specific Audit Scope Items – SYS2

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

Requirement

Audit Procedure

- The eligibility requirement is met immediately prior to the Implementation Date:
 - For implementations before 1 August 2024, there must be an existing pool pump installed at the site at time of replacement
 - The site is a Residential Building or a Small Business Site

Each item of installed EUE meets all the Equipment Requirements:

- For implementations before 1 August 2024:
 - The new EUE must be a product for use with domestic pool or spa that is a single-phase motor (either a single, two, multi or variable speed pump unit)
 - The new EUE has the relevant input power range specified in the activity definition when tested under AS5102.1
 - Be Listed as part of the E3 Committee's Voluntary Energy Rating Labelling Program for Swimming Pool Pump-units: Rules for Participation, April 2010 or be a registered product in the GEMS Registry as complying with the Greenhouse and Energy Minimum Standards (Swimming Pool Pump-units) Determination 2021
 - Achieve a minimum 4.5-star rating when determined in accordance with AS5102.2
- For implementations on or after 1 August 2024:
 - The new or replacement EUE must be registered in the GEMS Registry as complying with the *Greenhouse and Energy Minimum Standards (Swimming Pool Pump-units) Determination 2021*
 - The new or replacement EUE must have a star rating, as recorded in the GEMS Registry, equal to or greater than 4
- Have a warranty of at least 3 years

The completed implementation satisfies all the relevant implementation requirements:

- Any decommissioned pool pump must be removed in accordance with relevant safety standards and legislation
- The activity, including the removal of any existing EUE, must be performed or supervised by a suitably Licensed person in compliance with the relevant standards and legislation

- Where the implementation date is before 1 August 2024, check the activity is a replacement installation:
 - A replacement occurs where new End-User Equipment (EUE) replaces an existing less efficient pool pump of the same type, function, output, or service previously in its place.
- Check each site is a residential building or small business site in NSW.
- For implementations before 1 August 2024 check:
 - the new EUE is a product for use with domestic pool or spa and a single phase motor.
 - the evidence shows the new EUE is listed as part of the E3's Committee's *Rules for Participation* or registered in the GEMS Registry.
 - the new EUE achieves a minimum 4.5-star rating.
- For implementations on or after 1 August 2024 check:
 the evidence shows the installed EUE is registered in the GEMS Registry.
 - the installed EUE achieves a minimum 4-star rating.
- Check the installed EUE has a warranty of at least 3 years.

- Check any existing EUE has been removed.
- 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.

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