

STEPS Checklist – information required

You will need information on the items listed below in order to be able to complete a STEPS assessment. This checklist is provided to assist discussions between designers and clients prior to undertaking a STEPS assessment.

Note: some of the items listed below are optional, not all are required for a building to achieve the required points for each Environmental Category within STEPS

Energy/Peak Demand

- 1) Has the need for a thermal assessment been discussed with the client (FirstRate, BERs, Accurate)? Have you discussed the star rating that the client would like to achieve for the building?
- 2) What type of heating system will be installed (e.g. gas ducted)? Will it be central heating, zoned central heating, or room/space heating only?
- 3) What type of cooling system will be installed (e.g. evaporative cooling)? Will it be central, zoned central, or room/space cooling only?
- 4) What type of hot water system will be installed (e.g. gas boosted solar)?
- 5) What type of lighting will be installed in living areas (e.g. compact fluoro)?
- 6) Are clothes drying facilities installed (e.g. hills hoist)?
- 7) What type of renewable electricity generation system will be installed (e.g. solar photovoltaic)? What is the size of the system (KW)?

Water

- 1) What WELS rating has been selected for the following water appliances?
Showers:
Toilets:
Basin taps:
- 2) Is a bath being installed? If yes what type of bath will this be?
- 3) What size rainwater has been chosen? How much of the roof (m²) will drain to the rainwater tank?
- 4) Will there be an alternative water supply other than rainwater tanks used (a third pipe system for example)?
- 5) Are any of the following appliances permanently connected to the rainwater tank/alternative water supply?
Toilet/s:
Garden irrigation system:
Washing machine/s:
Hot water service:
- 6) How many meters of irrigated garden area will there be?
- 7) How many toilets will be connected to the rain water tank/alternative water source?

STEPS Checklist – information required

Stormwater

How will impervious areas be treated for stormwater quality?

Name of Impervious area	Size of impervious area (m ²)	Treatment type	Treatment size (m ² or litres)

Materials

What materials will be used in construction of the building elements (e.g. Greenlist timber)?

Building element	Description of materials used (up to three materials per element)
Ground floor	
Upper floors	
Wall framing	
Interior wall framing	
Wall cladding	
Windows	
Roof framing	
Roof cladding	
Outdoor structures	

Transport

How many bicycle spaces will be provided?

Waste

How much space for waste storage will be provided?