

Please select the option that best defines the building type being assessed	Other Residential Institution Building Type		Please specify/describe the building type being assessed	Sheltered Housing Scheme
Are urinals specified in this residential building type?	No	What is the proportion of urinals to WCs (%)	0.00%	
Please confirm the shower/bath arrangement for this residential building type	Bath and shower			

Key

	Cells that are white with a black border require user input
	Cells that are light grey contain fixed data or a formula
	Cells that are dark grey are user input cells which are:
>	A red arrow indicates that option selection or mandatory calculator will not be able to determine the number or no red arrows indicating an absence of option selection

## Water consumption - building microcomponents

Component assessed for building type (if specified)		WC	Urinals	Wash hand basin taps	Showers	Baths	Kitchen taps (staff/residents kitchen)	Domestic sized washing machines	Domestic sized dishwashers	Kitchen taps: restaurant (pre-rinse nozzles only)	Waste disposal unit (commercial kitchens only)	Commercial sized dishwashers	Commercial sized washing machines
Please confirm if this component type is specified in the building and will be installed		Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Please select the number of different types of specification that you wish to enter for this component type?		Specified		Specified	Specified	Specified	Specified	Not Specified	Not Specified	Not Specified	Not Specified	Not Specified	Specified
Type 1	Please confirm the BREEAM water efficient component level achieved for this component - type 1	2		2	2	2	2						2
	Please confirm the no. of type 1 components specified	1		1	1	1	1						1
	Type 1 - aggregate component level	2.00		2.00	2.00	2.00	2.00						2.00
Type 2	Please confirm the BREEAM water efficient component level achieved for this component - type 2												
	Please confirm the no. of type 1 components specified												
	Type 2 - aggregate component level												
Type 3	Please confirm the BREEAM water efficient component level achieved for this component - type 3												
	Please confirm the no. of type 1 components specified												
	Type 3 - aggregate component level												
Type 4	Please confirm the BREEAM water efficient component level achieved for this component - type 4												
	Please confirm the no. of type 1 components specified												
	Type 4 - aggregate component level												
Type 5	Please confirm the BREEAM water efficient component level achieved for this component - type 5												
	Please confirm the no. of type 1 components specified												
	Type 5 - aggregate component level												
Type 6	Please confirm the BREEAM water efficient component level achieved for this component - type 6												
	Please confirm the no. of type 1 components specified												
	Type 6 - aggregate component level												
Type 7	Please confirm the BREEAM water efficient component level achieved for this component - type 7												
	Please confirm the no. of type 1 components specified												
	Type 7 - aggregate component level												
Type 8	Please confirm the BREEAM water efficient component level achieved for this component - type 8												
	Please confirm the no. of type 1 components specified												
	Type 8 - aggregate component level												
Total number of fittings for component													
Level achieved for component type		2.00		2.00	2.00	2.00	2.00						2.00
Component weighting factor for building type		22.73%		19.65%	20.69%	2.56%	12.87%						21.51%
Contribution to overall component level achieved		0.45		0.39	0.41	0.05	0.26						0.43
Overall component level achieved		2.00											

Note: for the purpose of awarding credits this figure is rounded down to the nearest whole component level, e.g. if the total from the individual component levels is 0.7, then the component level achieved is 'Baseline', not 1.

## Non potable water yield - water recycling

Greywater system specified and installed in compliance with BS8525-1:2010 Greywater Systems - Part 1 Code of Practice	No
Rainwater system specified and installed in compliance with BS8515:2009 Rainwater Harvesting Systems - Code of practice	No
Other permissible source of non potable recycled water	N/A
Please select from the drop down list below how you would like to assess performance of the specified system(s) and then enter the relevant % opposite:	
	Note: input figure to two decimal places only.
BREEAM component level achieved for water recycling	Baseline
	Note: credits only available for achieving BREEAM component level 4 or 5 in the elemental method.

## Wat 01 results

Total Wat 01 BREEAM credits achieved	2
Total Wat 01 BREEAM innovation credits achieved	0

Based on following assumed spec:

1) WC's - 6/4 dual flush with effective flush volume of 4.5litres (max)

2) Basin taps - flow restricted to 7.5litres/min (max)

3) Showers - flow restricted to 8litres/min (max)

4) Baths - 160litres to overflow (max)

5) Kitchen taps - flow restricted to 7.5litres/min (max)

6) Commercial scale washing machines - 10litres/kg (max)

**Note: Taps & Showers:**

Flowrate of each tap, at full flowrate in litres per minute measured at a dynamic pressure:

For high pressure (Type 1) taps-  
 $3 \pm 0.2 \text{ bar}$  ( $0.3 \pm 0.02 \text{ MPa}$ ) OR

For low pressure (Type 2) taps-  
 $0.1 \pm 0.02 \text{ bar}$  ( $0.01 \pm 0.002 \text{ MPa}$ )