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ATSPACE

Total Building Compliance

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Water Efficiency Checklist



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to speak with an adviser or visit
atspaceltd.co.uk

Water Efficiency Checklist

This checklist is split into three sections.

Section 1 Project details.

Section 2 Bathroom, En-suite & WC details.

Section 3 Kitchen & Utility details.

Section 4 Additional water saving details.

Please answer as many questions as you can in order to make your calculation as accurate as possible. The correct 'flow rates' (to be entered into the cells highlighted in green) are important, as without these, we will have to use 'worst case' figures that may cause your property to fail this calculation. If possible, please also provide marked floor plans (PDF's are preferred) of the property being surveyed, to assist us in correctly identifying the rooms and quantity of fittings.

PROJECT DETAILS

SITE ADDRESS:

POSTCODE:

NO. OF BEDROOMS:

TYPE (detached/semi/terraced):

APPLICATION DETAILS

LOCAL AUTHORITY/APPROVED INSPECTOR:

CLIENT:

CONTACT:

BATHROOM, EN-SUITE & WC DETAILS**BASIN TAPS**

ROOM (Bathroom/En-suite/WC)	TAP TYPE (Pillar/Freestanding/Mixer)	FLOW RATE	QUANTITY

BATHS

ROOM (Bathroom/En-suite)	MAKE/MODEL (if known)	CAPACITY TO OVERFLOW	QUANTITY

SHOWERS

ROOM (Bathroom/En-suite)	MAKE/MODEL (if known)	FLOW RATE	QUANTITY

WC's

ROOM (Bathroom/En-suite /WC wall hung)	TYPE (close-coupled /back-to-wall)	DUAL FLUSH (yes/no)	FLUSHING VOLUME (full vol./part vol.)	QUANTITY

KITCHEN & UTILITY DETAILS

BASIN TAPS

ROOM (Kitchen/Utility)	TAP TYPE (Pillar/Freestanding/Mixer)	FLOW RATE	QUANTITY

WASHING MACHINES

MAKE/MODEL	LITRES OF WATER USED (per kg of dry load, if known)	QUANTITY

DISHWASHERS

MAKE/MODEL	LITRES OF WATER USED (per place setting, if known)	QUANTITY

T2. W.C'S

ROOM & TYPE (manufacturer/model)	DUAL FLUSH?	FLUSHING VOLUME (litres)		SUPPLY TYPE		
		FULL VOL.	PART VOL.	MAINS	GREY	RAIN

HAVE YOU INSTALLED A GREY WATER RECYCLING SYSTEM: YES NO

IF YES, PLEASE PROVIDE THE MAKE & MODEL: _____

WHAT % GREY WATER TO BE RECYCLED: _____

IS THE SYSTEM COMBINED WITH A RAIN WATER HARVESTING SYSTEM: YES NO

HAVE YOU INSTALLED A RAIN WATER HARVESTING SYSTEM: YES NO

IF YES, PLEASE PROVIDE THE MAKE & MODEL: _____

YIELD COEFFICIENT AND HYDRAULIC FILTER EFFICIENCY: _____

IS THE RAIN WATER HARVESTED TO COMBINED GREY WATER/RAIN WATER SYSTEM? YES NO

HAVE YOU INSTALLED A WATER SOFTENER SYSTEM: YES NO

IF YES, PLEASE PROVIDE THE MAKE & MODEL: _____

WATER CONSUMED PER REGENERATION (LITRES): _____

AVERAGE NUMBER OF REGENERATION CYCLES PER DAY (NO.): _____

NUMBER OF OCCUPANTS SERVED BY THE SYSTEM (NO.): _____

WATER CONSUMED BEYOND 4% (LITRES/DAY): _____

WATER CONSUMED BEYOND 4% (LITRES/PERSON/DAY): _____