



EasyComplianceTools

GUIDED WATER EFFICIENCY CALCULATOR REPORT

PART G WATER EFFICIENCY

Water Efficiency Certificate

Reference WEC-000212 • Issued 28-07-2026

PASS

PROPERTIES ASSESSED

2

PASS

2

FAIL

0

REPORT DETAILS

Assessment type	Water Efficiency Assessment	Plot / group	Barn A
Site	Mortimers Farm, Mortimers Lane, Fair Oak, Hampshire	Postcode	SO50 7EA
Assessor	Mortimers Farm Developments Limited		



CERTIFICATE SUMMARY

Property compliance summary

PROPERTY COMPLIANCE SUMMARY

PROPERTY / UNIT	CALCULATED USE	TARGET	DIFFERENCE TO TARGET	COMPLIANCE
Barn A — Barn	107.80 L/person/day	110.00 L/person/day	2.20 below target	PASS
Barn A — A	107.80 L/person/day	110.00 L/person/day	2.20 below target	PASS



CALCULATION DETAIL

Calculation details for Properties

Barn A — Barn

PASS

CALCULATED USE	TARGET	DIFFERENCE TO TARGET	COMPLIANCE
107.80 L/person/day	110.00 L/person/day	2.20 below target	PASS

This certificate records the calculated water consumption for the plot type based on the submitted fixture and system specifications. Result: PASS — the calculated consumption is below the selected Part G target.

House & occupancy inputs

Reference	Barn A
Bedrooms	4
Target (l/person/day)	110
Assumed occupancy used in calculation	3.20 persons
Approved Document G normalisation factor	0.91
System savings/adjustments	0.00 L/person/day

Calculation summary

Total calculated use before savings	112.91 L/person/day
Greywater saving	0.00 L/person/day
Rainwater saving	0.00 L/person/day
After greywater/rainwater savings	112.91 L/person/day
Approved Document G normalisation factor	×0.91
External water allowance	+5.00 L/person/day
Final calculated use	107.80 L/person/day
Target	110.00 L/person/day
Result	PASS

Submitted fixture and system specifications

Total number of toilets	4
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Number of wash hand basins	4
Number of showers	3
Number of baths	1
Number of kitchen sinks	1
Number of utility sinks	1
Number of dishwashers	1
Number of washing machines	1
Greywater recycling	No
Rainwater harvesting	No
Waste disposal system	No
Water softener system	No
Comprehensive assumptions	No

Daily usage breakdown (litres/day)

WC	SHOWER	BATH	WASH HAND BASIN TAPS	KITCHEN/UTILITY TAPS	DISHWASHER	WASHING MACHINE
43.33	111.87	59.84	35.39	41.60	14.40	54.91

Add plot type details

Total Number of Toilets	4
Number of Wash Hand Basins	4
Number of Showers incl. Above Bath	3
Number of Baths	1
Number of Kitchen Sinks	1
Number of Utility Sinks	1
Number of Dishwashers	1
Number of Washing Machines	1
Are you recycling greywater?	No
Do you have a rainwater harvesting system?	No



PART G WATER EFFICIENCY

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Do you have a waste disposal system?	No
Do you have a water softener system?	No
Edit advanced fixture values?	No



Barn A — A

PASS

CALCULATED USE	TARGET	DIFFERENCE TO TARGET	COMPLIANCE
107.80 L/person/day	110.00 L/person/day	2.20 below target	PASS

This certificate records the calculated water consumption for the plot type based on the submitted fixture and system specifications. Result: PASS — the calculated consumption is below the selected Part G target.

House & occupancy inputs

Reference	Barn A
Bedrooms	4
Target (l/person/day)	110
Assumed occupancy used in calculation	3.20 persons
Approved Document G normalisation factor	0.91
System savings/adjustments	0.00 L/person/day

Calculation summary

Total calculated use before savings	112.91 L/person/day
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Number of Utility Sinks	1
Number of Dishwashers	1
Number of Washing Machines	1
Are you recycling greywater?	No
Do you have a rainwater harvesting system?	No
Do you have a waste disposal system?	No
Do you have a water softener system?	No



Edit advanced fixture values?

No

METHOD

Method and standards

Building Regulations 2010 (Approved Document G)

The Water Supply (Water Fittings) Regulations 1999

Part G calculation methodology (l/person/day)

Figures are based on submitted assessment inputs and the Approved Document G water efficiency calculation methodology.