

Robust Details - EcoHomes

Automatic credit entitlement under HEA2

The EcoHomes scheme allows Part E Robust Details (RDs) to be used and provides that credits for sound insulation under HEA 2 can be claimed without the need for on-site pre-completion sound testing. This document identifies the automatic EcoHomes credit entitlement according to the date that the plots were registered under the RD scheme. When claiming automatic credits, please ensure you refer to the correct table and the explanatory notes.

| Number of credits | RD Wall types | RD Floor types | |
|-------------------|---|--|---------------------------------------|
| | | All Flats | Top Storey Flats Only (see note 4) |
| 2 | E-WM-1 E-WM-9 (P) E-WM-10 (P) E-WM-12 (P) E-WT-4 (P) E-WS-1 (P) E-WS-2 (P) | E-FC-1 E-FC-2 (P) E-FC-4 E-FC-5 E-FC-6 (P) E-FC-7 (P) E-FC-9 (P) E-FC-11 (P) E-FC-12 (P) E-FT-3 (P) E-FT-6 (P) | |
| 3 | E-WM-2 E-WM-3 E-WM-4 E-WM-5 (P) E-WM-6 E-WM-8 E-WM-15 (P) E-WT-2 E-WT-3 (P) | E-FC-8 (P) E-FC-13 (P) E-FS-2 (P) E-FT-1 E-FT-2 (P) E-FT-4 (P) E-FT-5 (P) | E-FC-12 (P) E-FT-6 (P) |
| 4 | E-WM-11 (P) E-WM-13 (P) E-WM-14 E-WM-16 (P) E-WM-17 (P) E-WM-18 (P) E-WM-19 (P) E-WM-20 (P) E-WM-21 (P) E-WS-3 (P) E-WS-4 (P) E-WT-1 | E-FC-10 (P) E-FC-14 (P) E-FS-1 (P) | |

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Notes

- 1 RDs and PCT can be used in the same building. The number of credits awarded should be based on the lower performance. For example, if the floor is subject to PCT and qualifies for 3 credits and the wall is in the RD scheme and qualifies for 4 credits, only 3 credits would be awarded
- 2 Whether PCT or RDs are used it is important to ensure the wall and floor types chosen are compatible. RD combinations are described in tables 3a,b and c of the Introduction to the Robust Details Handbook
- 3 (P) = Credit entitlement is Provisional as per guidance in [accompanying document](#)
- 4 Top storey flats may be awarded credits based on the airborne sound performance of the floor only (in combination with the credit entitlement for any associated separating walls), noting that flats beneath will be subject to both impact and airborne sound transmission. Where a floor qualifies on this basis the credits are listed separately in the table.

Previously Published Tables

| Number of credits | RD Wall types | RD Floor types | |
|-------------------|---|--|------------------------------------|
| | | All Flats | Top Storey Flats Only (see note 4) |
| 2 | E-WM-1 E-WM-9 (P) E-WM-10 (P) E-WM-12 (P) E-WT-4 (P) E-WS-1 (P) E-WS-2 (P) | E-FC-1 E-FC-2 (P) E-FC-4 E-FC-5 E-FC-6 (P) E-FC-7 (P) E-FC-9 (P) E-FC-11 (P) E-FC-12 (P) E-FT-3 (P) E-FT-6 (P) | |
| 3 | E-WM-2 E-WM-3 E-WM-4 E-WM-5 (P) E-WM-6 E-WM-8 E-WM-15 (P) E-WT-2 E-WT-3 (P) | E-FC-8 (P) E-FC-13 (P) E-FS-2 (P) E-FT-1 E-FT-2 (P) E-FT-4 (P) E-FT-5 (P) | E-FC-12 (P) E-FT-6 (P) |
| 4 | E-WM-11 (P) E-WM-13 (P) E-WM-14 E-WM-16 (P) E-WM-17 (P) E-WM-18 (P) E-WM-19 (P) E-WM-20 (P) E-WM-21 (P) E-WS-3 (P) E-WS-4 (P) E-WT-1 | E-FC-10 (P) E-FS-1 (P) | |

Table #12 Published 01 September 2011

| Number of credits | RD Wall types | RD Floor types | |
|-------------------|---|--|------------------------------------|
| | | All Flats | Top Storey Flats Only (see note 4) |
| 2 | E-WM-1 E-WM-9 (P) E-WM-10 (P) E-WM-12 (P) E-WT-4 E-WS-1 (P) E-WS-2 (P) | E-FC-1 E-FC-2 (P) E-FC-4 E-FC-5 E-FC-6 (P) E-FC-7 (P) E-FC-9 (P) E-FC-11 (P) E-FC-12 (P) E-FT-3 (P) E-FT-6 (P) | |
| 3 | E-WM-2 E-WM-3 E-WM-4 E-WM-5 (P) E-WM-6 E-WM-8 E-WM-15 (P) E-WT-2 E-WT-3 (P) | E-FC-8 (P) E-FC-13 (P) E-FS-2 (P) E-FT-1 E-FT-2 (P) E-FT-4 (P) E-FT-5 (P) | E-FC-12 (P) E-FT-6 (P) |
| 4 | E-WM-11 (P) E-WM-13 (P) E-WM-14 (P) E-WM-16 (P) E-WM-17 (P) E-WM-18 (P) E-WM-19 (P) E-WM-20 (P) E-WM-21 (P) E-WS-3 (P) E-WS-4 (P) E-WT-1 | E-FC-10 (P) E-FS-1 (P) | |

Table #11 Published 28 April 2011

Previously Published Tables

| Number of credits | RD Wall types | RD Floor types | |
|-------------------|---|--|------------------------------------|
| | | | Top Storey Flats Only (see note 4) |
| 2 | E-WM-1 E-WM-9 (P) E-WM-10 (P) E-WM-12 (P) E-WT-4 E-WS-1 (P) E-WS-2 (P) | E-FC-1 E-FC-2 (P) E-FC-4 E-FC-5 E-FC-6 (P) E-FC-7 (P) E-FC-9 (P) E-FC-11 (P) E-FC-12 (P) E-FT-3 (P) | |
| 3 | E-WM-2 E-WM-3 E-WM-4 E-WM-5 (P) E-WM-6 E-WM-8 E-WM-15 (P) E-WT-2 E-WT-3 (P) | E-FC-8 (P) E-FC-13 (P) E-FS-2 (P) E-FT-1 E-FT-2 (P) E-FT-4 (P) E-FT-5 (P) | E-FC-12 (P) E-FT-6 (P) |
| 4 | E-WM-11 (P) E-WM-13 (P) E-WM-14 (P) E-WM-16 (P) E-WM-17 (P) E-WM-18 (P) E-WM-19 (P) E-WS-3 (P) E-WS-4 (P) E-WT-1 | E-FC-10 (P) E-FS-1 (P) | |

Table #10 Published 27 October 2010

| Number of credits | RD Wall types | RD Floor types | |
|-------------------|---|--|------------------------------------|
| | | | Top Storey Flats Only (see note 4) |
| 2 | E-WM-1 E-WM-9 (P) E-WM-10 (P) E-WM-12 (P) E-WT-4 E-WS-1 (P) E-WS-2 (P) | E-FC-1 E-FC-2 (P) E-FC-4 E-FC-5 E-FC-6 (P) E-FC-7 (P) E-FC-9 (P) E-FC-11 (P) E-FC-12 (P) E-FT-3 (P) | |
| 3 | E-WM-2 E-WM-3 E-WM-4 E-WM-5 (P) E-WM-6 E-WM-8 E-WM-15 (P) E-WT-2 E-WT-3 (P) | E-FC-8 (P) E-FC-13 (P) E-FS-2 (P) E-FT-1 E-FT-2 (P) E-FT-4 (P) E-FT-5 (P) | E-FC-12 (P) E-FT-6 (P) |
| 4 | E-WM-11 (P) E-WM-13 (P) E-WM-14 (P) E-WM-16 (P) E-WM-17 (P) E-WM-18 (P) E-WM-19 (P) E-WS-3 (P) E-WS-4 (P) E-WT-1 | E-FC-10 (P) E-FS-1 (P) | |

Table #9 Published 26 July 2010

Previously Published Tables

| Number of credits | RD Wall types | RD Floor types | |
|-------------------|---|--|------------------------------------|
| | | | Top Storey Flats Only (see note 4) |
| 2 | E-WM-1 E-WM-9 (P) E-WM-10 (P) E-WM-12 (P) E-WT-4 E-WS-1 (P) E-WS-2 (P) | E-FC-1 E-FC-2 (P) E-FC-4 E-FC-5 E-FC-6 (P) E-FC-7 (P) E-FC-9 (P) E-FC-11 (P) E-FC-12 (P) E-FT-3 (P) | |
| 3 | E-WM-2 E-WM-3 E-WM-4 E-WM-5 (P) E-WM-6 E-WM-8 E-WM-15 (P) E-WT-2 E-WT-3 (P) | E-FC-8 (P) E-FS-2 (P) E-FT-1 E-FT-2 (P) E-FT-4 (P) E-FT-5 (P) | E-FC-12 (P) |
| 4 | E-WM-11 (P) E-WM-13 (P) E-WM-14 (P) E-WM-16 (P) E-WM-17 (P) E-WM-18 (P) E-WM-19 (P) E-WS-3 (P) E-WS-4 (P) E-WT-1 | E-FC-10 (P) E-FS-1 (P) | |

Table #8 Published 12 March 2010

| Number of credits | RD Wall types | RD Floor types | |
|-------------------|---|--|------------------------------------|
| | | | Top Storey Flats Only (see note 4) |
| 2 | E-WM-1 E-WM-5 (P) E-WM-9 (P) E-WM-10 (P) E-WM-12 (P) E-WT-4 E-WS-1 (P) E-WS-2 (P) | E-FC-1 E-FC-2 (P) E-FC-4 E-FC-5 E-FC-6 (P) E-FC-7 (P) E-FC-9 (P) E-FC-11 (P) E-FC-12 (P) E-FT-2 (P) E-FT-3 (P) | |
| 3 | E-WM-2 E-WM-3 E-WM-4 E-WM-6 E-WM-8 E-WM-15 (P) E-WT-2 E-WT-3 (P) | E-FC-8 (P) E-FS-2 (P) E-FT-1 E-FT-4 (P) E-FT-5 (P) | E-FC-12 (P) |
| 4 | E-WM-11 (P) E-WM-13 (P) E-WM-14 (P) E-WM-16 (P) E-WM-17 (P) E-WM-18 (P) E-WM-19 (P) E-WS-3 (P) E-WS-4 (P) E-WT-1 | E-FC-10 (P) E-FS-1 (P) | |

Table #7 Published 21 December 2009

Previously Published Tables

| Number of credits | RD Wall types | RD Floor types |
|-------------------|--|---|
| 2 | E-WM-1 | E-FC-1 E-FC-2 (P) |
| | E-WM-5 (P) E-WM-9 (P) E-WM-10 (P) E-WM-12 (P) E-WS-1 (P) E-WS-2 (P) | E-FC-4 E-FC-5 E-FC-6 (P) E-FC-7 (P) E-FC-9 (P) E-FC-11 (P) E-FT-2 (P) E-FT-3 (P) |
| 3 | E-WM-2 E-WM-3 E-WM-4 E-WM-6 E-WM-8 E-WM-15 (P) E-WT-2 E-WT-3 (P) | E-FC-8 (P) E-FS-2 (P) E-FT-1 E-FT-4 (P) E-FT-5 (P) |
| | E-WM-11 (P) E-WM-13 (P) E-WM-14 (P) E-WM-16 (P) E-WM-17 (P) E-WM-18 (P) E-WS-3 (P) E-WS-4 (P) E-WT-1 | E-FC-10 (P) E-FS-1 (P) |

Table #6 Published 28 Sep 2009

| Number of credits | RD Wall types | RD Floor types |
|-------------------|--|---|
| 2 | E-WM-1 E-WM-5 (P) E-WM-9 (P) E-WM-10 (P) E-WM-12 (P) E-WS-1 (P) E-WS-2 (P) | E-FC-1 E-FC-2 (P) E-FC-4 E-FC-5 E-FC-6 (P) E-FC-7 (P) E-FC-9 (P) E-FC-11 (P) E-FT-2 (P) E-FT-3 (P) |
| | E-WM-2 E-WM-3 E-WM-4 E-WM-6 E-WM-8 E-WM-15 (P) E-WT-2 E-WT-3 (P) | E-FC-8 (P) E-FS-1 (P) E-FS-2 (P) E-FT-1 E-FT-4 (P) E-FT-5 (P) |
| 4 | E-WM-11 (P) E-WM-13 (P) E-WM-14 (P) E-WS-3 (P) E-WS-4 (P) E-WT-1 | E-FC-10 (P) |

Table #4 Published 16 Apr 2009

| Number of credits | RD Wall types | RD Floor types |
|-------------------|---|---|
| 2 | E-WM-1 E-WM-5 (P) | E-FC-1 E-FC-2 (P) |
| | E-WM-9 (P) E-WM-10 (P) E-WM-12 (P) E-WS-1 (P) E-WS-2 (P) | E-FC-4 E-FC-5 E-FC-6 (P) E-FC-7 (P) E-FC-9 (P) E-FC-11 (P) E-FT-2 (P) E-FT-3 (P) |
| 3 | E-WM-2 E-WM-3 E-WM-4 E-WM-6 E-WM-8 E-WM-15 (P) E-WT-2 E-WT-3 (P) | E-FC-8 (P) E-FS-1 (P) E-FS-2 (P) E-FT-1 E-FT-4 (P) E-FT-5 (P) |
| | E-WM-11 (P) E-WM-13 (P) E-WM-14 (P) E-WM-16 (P) E-WM-17 (P) E-WS-3 (P) E-WS-4 (P) E-WT-1 | E-FC-10 (P) |

Table #5 Published 31 Jul 2009

| Number of credits | RD Wall types | RD Floor types |
|-------------------|--|--|
| 2 | E-WM-1 E-WM-5 (P) E-WM-9 (P) E-WM-10 (P) E-WM-12 (P) E-WS-1 (P) E-WS-2 (P) | E-FC-1 E-FC-2 (P) E-FC-4 E-FC-5 E-FC-6 (P) E-FC-7 (P) E-FC-9 (P) E-FT-2 (P) E-FT-3 (P) |
| | E-WM-2 E-WM-3 E-WM-4 E-WM-6 E-WM-8 E-WM-15 (P) E-WT-2 E-WT-3 (P) | E-FC-8 (P) E-FS-1 (P) E-FS-2 (P) E-FT-1 E-FT-4 (P) |
| 4 | E-WM-11 (P) E-WM-13 (P) E-WM-14 (P) E-WS-3 (P) E-WS-4 (P) E-WT-1 | E-FC-10 (P) |

Table #3 Published 11 Mar 2009

Previously Published Tables

| Number of | RD Wall types | RD Floor types |
|-----------|--|--|
| 2 | E-WM-1 E-WM-5 (P) E-WM-9 (P) E-WM-10 (P) E-WM-12 (P) E-WS-1 (P) E-WS-2 (P) | E-FC-1 E-FC-2 (P) E-FC-4 E-FC-5 E-FC-6 (P) E-FC-7 (P) E-FC-9 (P) E-FT-2 (P) E-FT-3 (P) E-FT-4 (P) |
| 3 | E-WM-2 E-WM-3 E-WM-4 E-WM-6 E-WM-8 E-WM-15 (P) E-WT-2 E-WT-3 (P) | E-FC-8 (P) E-FS-1 (P) E-FS-2 (P) E-FT-1 |
| 4 | E-WM-11 (P) E-WM-13 (P) E-WM-14 (P) E-WS-3 (P) E-WS-4 (P) E-WT-1 | E-FC-10 (P) |

Table #2 Published 18 Dec 2008

| Number of | RD Wall types | RD Floor types |
|-----------|--|--|
| 2 | E-WM-1 E-WM-5 (P) E-WM-9 (P) E-WM-10 (P) E-WM-12 (P) E-WS-1 (P) E-WS-2 (P) | E-FC-1 E-FC-2 (P) E-FC-4 E-FC-5 E-FC-6 (P) E-FC-7 (P) E-FC-9 (P) E-FT-2 (P) E-FT-3 (P) E-FT-4 (P) |
| 3 | E-WM-2 E-WM-3 E-WM-4 E-WM-6 E-WM-8 E-WT-2 | E-FS-1 (P) E-FS-2 (P) E-FT-1 |
| 4 | E-WM-11 (P) E-WM-13 (P) E-WM-14 (P) E-WS-3 (P) E-WS-4 (P) E-WT-1 | E-FC-10 (P) |

Table #1 Published 13 Oct 2008