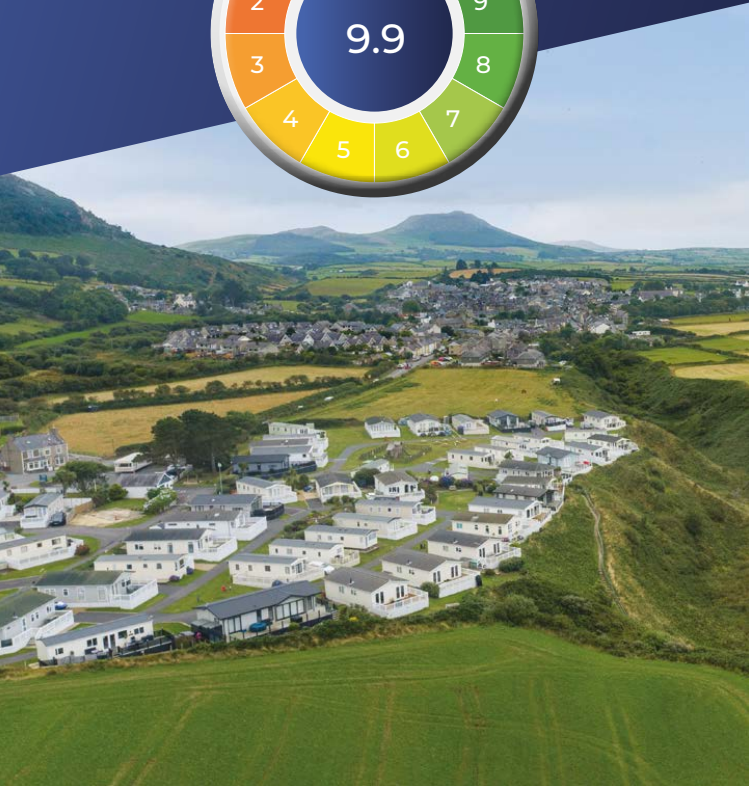


NCC Structural Thermal Rating Scheme for Holiday Caravan built to BS EN 1647



ncc | leisure vehicles
holiday & park homes
holiday & residential parks

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The NCC Structural Thermal Rating Scheme is designed to give purchasers of Holiday Caravans built to BS EN 1647 an indication of the likely thermal efficiency of the units they are considering.

The scheme takes into consideration the insulation qualities of the fabric of the unit and the amount of energy required to heat the air passing through the unit.

The calculator generates a rating label giving an indication of the fabric and ventilation heat losses. Given that Holiday Caravans are designed for holiday occupancy, they are given a rating that assumes that the unit isn't used during the coldest part of the year from the beginning of December until the end of February.

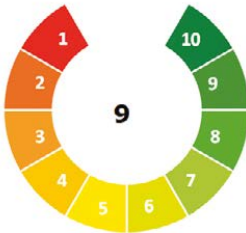
The ratings are based on the calculated seasonal heating load per square metre of floor area. A score of between 1 and 10 is awarded to each unit based upon its thermal rating. The most thermally efficient units are those with a high numerical rating. Scores at the upper end of the scale represent industry leading constructions.

The seasonal rating is provided to enable end-users to compare the typical energy consumption of units that are of a similar plan area and that are only used in the warmer months.





Caravan Holiday Home: EN 1647



The manufacturer has declared the above structural thermal rating for this holiday caravan. The rating is provided for comparison purposes only and is based on a 1 - 10 scale.

The higher the number the better the structural thermal rating of the holiday caravan.

Manufacturer	The NCC
Model Name	Modification
Model Specification	Example

The caravan holiday home which this label refers to is NOT designed for residential use.

Note: This is not an energy assessment rating.

www.thencc.org.uk

Generated by the NCC Thermal Rating Calculator v23 © 2020

Units with features such as double glazing and enhanced insulation packages are likely to have a higher rating than those of more basic construction. Units with larger floor areas will score more highly than those of identical construction with smaller footprints. Care should therefore be taken to only directly compare units of similar sizes.



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