

Appendix E - Minimum information to be declared when a chip product is being offered for sale

Approximately compliant with FprEN 14961-4 Solid biofuels – Fuel specifications and classes – Part 4: Wood chips for non-industrial use. Alternatively, chip producers may describe their product with the ONORM standard. The following must be declared:

Wood Chips compliant with	And/or
EN 14961-4	ONORM M7 133
Class – A1, A2, B1 or B2	
Particle size – P16A, P16B, P31.5, P45A	Particle size – G30, G50, G100, G120 or G150
Moisture – M10 or M25 (for A1) / M35 (for A2) / M.. specify (for B class)	Moisture – W20, W30, W35, W40 or W50
Pricing – pricing statement must allow pence per kWh (delivered to customer) to be derived easily	Pricing – pricing statement must allow pence per kWh (delivered to customer) to be derived easily
Bulk density – between YYY & ZZZ kg/loose m3	Bulk density – between YYY & ZZZ kg/loose m3
	Ash content – A1 or A2
Country of origin – UK or more localised region	Country of origin – UK or more localised region

Country of origin is where the tree was growing, unless the source material is a by-product or residue from a wood process which uses more than 50% of the stem wood, in which case the county of origin is as the site where it became a by-product/ residue.

Once the EN specification class is stated, other aspects of wood chips are defined with no variance allowed.

For clarification: A class and B1 class chips can use 'chemically untreated wood residues', where the term 'residue' is synonymous with the term 'by-product'.

ONORM standard equivalence – for an ONORM G30 the P16A and P16B are similar, for an ONORM G50 the P31.5 is similar.