

# THE NEW BRITISH STANDARD, BS AU 145E

Number plate entity	BS AU 145d Current Standard	BS AU 145e New Standard	Notes
<b>BSAU mark</b>	BS AU 145d mark required at the bottom right of the number plate.	All new number plates must display the BS AU 145e mark at the bottom right of the number plate.	Once the legislation has been amended readymade plates and printed components ordered from Hills Numberplates will display the new BS AU 145e mark.
<b>Permitted character styles</b>	BS AU font, Hi-Line, carbon and 3D.	Solid black only in BS AU font style.	Hills new software will be re-programmed to print solid black characters only.
<b>Customer name and postcode</b>	Maximum height, 13mm. Customer name and postcode must be registered with the DVLA's Register of Number Plate Suppliers Department.	Maximum height, 10mm. Minimum height, 3mm.	Hills new software will be re-programmed to reflect the minimum and maximum height for customer name and postcode. Registration requirement remains the same.
<b>Testing criteria</b>	The plate once assembled must meet British Standard requirements.	The tests in BS AU 145d remain unchanged. E standard contains two new tests for resistance to abrasion and ANPR readability.	As recommended, tests on Hills products have been conducted by an independent BNMA approved test house.
<b>Fixings</b>	All fixings permissible as long as they're not used to deliberately change the appearance of digits in the registration.	Piercing the plate is not recommended.	Hills have a range of sticky pads for customers to use.
<b>Borders</b>	No change. Upto 6mm thick and not to be retro-reflective.		
<b>Lipped number plates</b>	No change. You can still benefit from marketing/promoting your business on the lip area.		
<b>National flags</b>	No change. Nations flags are covered by The Road Vehicles (Display of Registration Marks) (Amendment) Regulations 2009 (SI 2009/811) and not the standard.		Hills will release an official statement post-brexit with more information on the Euro flag. For flag options refer to our website.
<b>Number plate surrounds or frames</b>	No change.		Number plate surrounds and backing frames are permissible as long as the readability of the registration is not affected.
<b>MetaTek (Aluminium Plates)</b>	No change.		MetaTek is still permitted. It is the only plate in the market that is 99% recyclable.