

Plating Record 46 Tonne Declaration of Conformity (Tri-axle Tractor Units)

To wh	om it may concern,		
We		the manufacturer/authorised distributor of vehicle having the Vehicle	
Identification Number (VIN)		certify that this vehicle has the	
follow	ring characteristics:		
1.	Was manufactured ¹ with 3 axles		
2.	. Each driving axle is designed to be fitted with twin tyres and has an air suspension system ² , or suspension system recognised as equivalent ³		
3.	. The vehicle's technically permissible maximum laden mass of combination is equal to or greater than 46,000kgs		
4.	· · · · · · · · · · · · · · · · · · ·	Anti-lock Braking System (ABS) approved to Council Directive 71/320/EEC, as amended by Commission EC, or alternatively UN/ECE Regulation 13-09, 13-10 or 13-11	
	Type Approval Certificate Number		
5.	Is fitted with an Electronic Braking System (EBS) ⁴ meeting the technical provisions of UN/ECE Regulation 13-10 or 13-11		
	Type Approval Certificate Number (where appropriate)		
6.	For vehicles first registered on or after 1 st April 2013 until 1 st Nov 2014 ⁵		
	Is fitted with a Vehicle Stability Function (VSF) / Electronic Stability Control (ESC) ⁶ system meeting the technical ⁷ provisions of the vehicle stability performance test requirements of UN/ECE Regulation 13-11		
	Type Approval Certificate Number (where a	ppropriate)	
Signed	d:	On:	
0.600	(Name of Certifying Person)	(Date of Certification)	
As:		Company Stamp Here	
	(Position Within Organisation)	(Place of Certification)	

¹ Axles fitted subsequent to date of manufacture for operation as part of a 46 tonne combination must also be certified by the original vehicle manufacturer or his authorised distributor by completing this form.

² "Air suspension system" means a system in which at least 75 per cent of the spring effect is caused by the elasticity of a confined gas.

³ "Equivalent system" means a suspension system which fulfils the conditions for equivalence to air suspension as set out in Annex II to Council Directive 96/53/EC of 25 July 1996.

⁴ "Electronic Braking System" "electronic braking system" means a braking system that employs an electronic control system to control the braking function and an electric control transmission that complies with 5.2.1.27 of UN/ECE Regulation 13-10 or UN/ECE Regulation 13-11 and, in the case of a combination of vehicles, has an electric control line that complies with Annex 17 of UN/ECE Regulation 13-10 or UN/ECE Regulation 13-11.

⁵ From 1st Nov 2014 Vehicle Stability Function (VSF) will become mandatory under Type Approval on new category N2 and N3 vehicles, i.e. goods vehicles with a Design Gross Vehicle Weight (DGVW) exceeding 3,500kg.

⁶ "Vehicle Stability Function" (also known as Electronic Stability Control) means an electronic control function for a vehicle which improves the dynamic stability of the vehicle. A vehicle stability function includes one or both of the following: (a) Directional control & (b) Roll-over control

[&]quot;Directional control" means a function within a vehicle stability function that assists the driver, in the event of under steer and over steer conditions, within the physical limits of the vehicle in maintaining the direction intended by the driver in the case of a power-driven vehicle, and assists in maintaining the direction of the trailer with that of the towing vehicle in the case of a trailer.

[&]quot;Roll-over control" means a function within a vehicle stability function that reacts to an impending roll-over in order to stabilise the power-driven vehicle or towing vehicle and trailer combination or the trailer during dynamic manoeuvres within the physical limits of the vehicle.

⁷ Meeting the vehicle stability tests of UN/ECE Regulation 13-11 Annex 21 is sufficient and there is no need to have a distinct warning that the trailer vehicle stability function is active 'VDC Active' in the dashboard of the tractor unit as detailed in 2.1.6 of this Annex.