



Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR)

Approval of standard EN 17339:2020 adopted for reference in a future edition of ADR

In accordance with section 6.2.5 of the Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR¹), GB competent authority approval² is given for the use of EN 17339:2020 (Transportable gas cylinders - Fully wrapped carbon composite cylinders and tubes for hydrogen) in advance of its entry into force in the 2023 edition of ADR. This standard specifies the minimum requirements for the materials, design, construction, prototype testing and routine manufacturing inspections of composite gas cylinders and tubes for compressed hydrogen.

Early use of this standard will boost the growth of the green energy sector by enabling bulk distribution of hydrogen in MEGCs, and in turn contribute to the UK's net zero emission target.

Limitations

This approval is only applicable in Great Britain.

This approval comes into effect immediately and remains valid until 31 December 2022 unless otherwise amended or revoked.

Helen North

Head of Frameworks and Engagement, Dangerous Goods, Road Freight Regulation Division, Motoring and Freight, Department for Transport, who has been duly authorised to sign in that behalf.

21 March 2022

¹ Agreement concerning the international Carriage of Dangerous Goods by Road (ADR), as revised or re-issued.

² Regulation 26 of The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 provides for the GB competent authority to perform those functions identified in ADR, RID and ADN as being the functions of a competent authority.