

Multilateral Agreement M342

Under section 1.5.1 of ADR, concerning the number of trailers in a transport unit carrying dangerous goods.

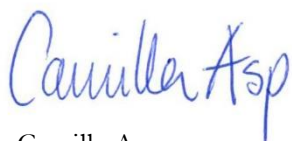
By derogation from the provisions of section 8.1.1 in ADR, dangerous goods may be carried on a transport unit that includes more than one trailer (or semi-trailer) under the following conditions:

1. The transport unit shall fulfil the regulations concerning the use of vehicle combinations in the country(ies) where the transport operation is carried out.
2. A vehicle, including a converter dolly*, in such a transport unit shall satisfy the requirements and be approved as required by the provisions of the ADR.
*Dolly means a towing trailer designed for the sole purpose to tow a semi-trailer.
3. When special provision V2 (2) in section 7.2.4 of ADR is applicable and where the explosives are carried on a semi-trailer the towing vehicle for that semi-trailer shall satisfy the requirements for EX/II or EX/III vehicles, as applicable.
4. A transport unit may not include two center-axle trailers.
5. All other relevant provisions of ADR shall be complied with.
6. This agreement shall be valid until 16 December 2026 for the carriage on the territories of those ADR Contracting Parties signatory to this agreement. If it is revoked before then by one of the signatories, it shall remain valid until the above mentioned date only for carriage on the territories of those ADR Contracting Parties signatory to this agreement which have not revoked it.

Karlstad, 9 November 2021

The Competent Authority for ADR in Sweden

MSB, Swedish Civil Contingencies Agency



Camilla Asp
Acting director general



Swedish Civil
Contingencies
Agency

Our date
09/11/2021

Registration No 1(1)
MSB 2021-10304

Your date
09/11/2021

Your reference
Änge er referens

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Competent authorities of the
contracting parties to ADR

Multilateral Agreement M342 concerning the number of trailers in a transport unit

Dear Madam, Dear Sir,

As the need for loads on transport units increases both the length and masses of heavy vehicles become bigger, an extension of the multilateral agreements M304 seems necessary.

For non-dangerous goods several countries use longer vehicle combinations than permitted for transport of dangerous goods. In that respect, High Capacity Vehicles offers a possibility to make intermodal transports more efficient and environmental friendly. E.g. two semi-trailers may be used in such a system. Often modular combinations also have a better dynamic stability than many other combinations of vehicles. Mixed loading of different types of goods is often used in the transport of dangerous goods but ADR only allows one trailer. As a consequence two separate transport systems must be used within the transport sector – one for the transport of dangerous goods and another for non-dangerous goods. This agreement allows for dangerous goods to be carried on a transport unit that includes more than one trailer (or semi-trailer) under certain conditions. This agreement replaces agreement M304 which will expire 16 December 2021.

If you agree, we would be very grateful if you could countersign this agreement and return a copy to us and to the UNECE secretariat.

Yours sincerely,

Henric Strömberg
Dangerous Goods and Flammables Section
The Swedish Civil Contingencies Agency

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