Multilateral Agreement

Under paragraph 1.5.1 of ADR, concerning transportation of UN 1202 diesel fuel in flexible tanks

1. By derogation from paragraph 3.2.1 and taking into account paragraph 4.1.3.8 transportation of UN 1202 diesel fuel in flexible fuel containment systems in the form of flexible tanks may be carried with the following requirements:
2. flexible tanks must meet the following technical parameters:
3. maximum volume - not more than 24,000 liters in the case of transportation in 20-foot metal containers and not more than 12,000 liters in the case of transportation in the body or on the platform of the transport unit;
4. made of a material that is a combination of fabric coated with thermoplastic polyurethane (TPU) and is resistant to diesel fuel, ultraviolet radiation, moisture;
5. material density - not less than 1000 g / sq.m;
6. tear strength of material - not less than 134 N (Newton);
7. puncture resistance of material - not less than 1000 N (Newton);
8. material thickness - not less than 1000 microns;
9. resistance to temperatures - from -40º C to + 80º C;
10. maximum working pressure - not less than 100 kPA (or 1 bar);
11. all shutters, openings and other elements of the flexible tank must be sealed in such a way as to prevent loss of contents which could occur under normal conditions of carriage as a result of vibration or changes in temperature, humidity or pressure (eg due to altitude changes);
12. marking is at an accessible place for inspection during use.
13. when transporting diesel fuel, flexible tanks must:
14. be placed and secured in the transport unit or container in such a way that during transportation there is no leakage of dangerous goods from the flexible tank or its movement;
15. be secured with the secondary containment of dangerous goods within the container or transport unit, which in case of damage to the flexible tank will prevent leakage of its contents;
16. accompanied by documentation from the manufacturer of the flexible tank or its representative (technical passport, operating instructions, certificate, etc.), which contains information on the technical parameters of the flexible tank which allows to determine its compliance with the requirements of paragraph 1), date of manufacture, warranty ;
17. have inerasable marking in Ukrainian and English, indicating the date of manufacture, name and location of the manufacturer and / or company that performs its functions of accepting claims from the consumer, as well as repairs and maintenance, country of manufacture, maximum and dimensions of the flexible tank in the filled state.
18. All other relevant provisions of ADR shall apply.
19. This agreement shall be valid until 30 June 2025 for 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.

The competent authority for ADR in Ukraine