

CBRNeTRANSPORT PACKAGING



CBRNe Transport packaging is a unique container designed for safe transportations of CBRNe explosives and other hazardous materials. It is certified for all types of transportations, including by road, railway, boat and airplane, according to the transport regulations of ADR, RID, IMDG-code and ICAO-TI/IATA.







Outer case

The outer packaging is made of aluminium with reinforced edges. There is a holder for a UN sign on the outside. The packaging has an internal lining of a shock absorbent material as protection for the transport container. The cover is secured to the packaging with eight toggled fasteners. Inside the packaging are four compartments where UN signs, lock seals, shipping documentation, sampling documents, instruction manual and accessory list are kept.

Transportation container

The transportation container is made of stainless steel, shock absorbing and absorbent material.

The insert is enclosed in absorbent material with an absorbency of 1 litre fluied or 10 gram of explosives and is specially designed to house either a 1 litre or 250 ml assaying vessel.

SPECIFICATIONS

Dimensions: 596x375x75 mm

Weight: 17,1 kg

Test pressure at: Room temperature 300 kPa

-40 °C and +55 °C 100 kPa

Temperature range: -40 °C to +55 °C

Approval

CBRNe Transportation packaging is approved for transportation by SP Technical Research Institute of Sweden and Bofors Test Center according to the regulations of ADR, RID, IMDG, ICAO, IATA and UN.

4BU/Class 6.2/S/YR/S/SP-27 28 02-ID 4B/X20/S/YR/S/SP-27 28 03-ID UN 1A2V/X9/S/YR/S/SP-367002-ID

CBRNe Transport packaging

ARE-010102

Additional documentation and labelling Refill kit ARE-010109001

NATO Stock Number 7530226245258

Additional inserts and absorbent ARE-010109002

NATO Stock Number 8135226245252

Yearly update of manual ARE-010109003

UN no Description

0481 SUBSTANCES, EXPLOSIVE, N.O.S, CLASS 1.4S

2810 TOXIC LIQUID, ORGANIC, N.O.S.* Class 6.1, Pkg.group I

2814 INFECTIOUS SUBSTANCE, AFFECTING HUMANS Class 6.2

2900 INFECTIOUS SUBSTANCE, AFFECTING ANIMALS Class 6.2

2908 RADIOACTIVE MATERIAL, EXCEPTED PACKAGE - EMPTY PACKAGING Class 7

2909 RADIOACTIVE MATERIAL, EXCEPTED PACKAGE - ARTICLES MANUFACTURED

FROM NATURAL URANIUM Class 7

2909 RADIOACTIVE MATERIAL, EXCEPTED PACKAGE - ARTICLES MANUFACTURED

FROM DEPLETED URANIUM Class 7

2909 RADIOACTIVE MATERIAL, EXCEPTED PACKAGE – ARTICLES MANUFACTURED

FROM NATURAL THORIUM Class 7

2910 RADIOACTIVE MATERIAL, EXCEPTED PACKAGE – LIMITED QUANTITY OF MATERIAL Class 7

2911 RADIOACTIVE MATERIAL, EXCEPTED PACKAGE - ARTICLES Class 7

2911 RADIOACTIVE MATERIAL, EXCEPTED PACKAGE - INSTRUMENTS Class 7

2927 TOXIC LIQUID, CORROSIVE, ORGANIC, N.O.S.* Class 6.1, Sub risk 8 Pkg.group I

2928 TOXIC SOLID, CORROSIVE, ORGANIC, N.O.S.* Class 6.1, Sub risk 8, Pkg.group I

3172 TOXINS, EXTRACTED FROM LIVING SOURCES, LIQUID, N.O.S.* Class 6.1, Pkg.group I

3462 TOXINS, EXTRACTED FROM LIVING SOURCES, SOLID, N.O.S.* Class 6.1, Pkg.group I

3278 ORGANOPHOSPHOROUS COMPOUND, LIQUID, TOXIC, N.O.S.* Class 6.1, Pkg.group I

3464 ORGANOPHOSPHOROUS COMPOUND, SOLID, TOXIC, N.O.S.* Class 6.1, Pkg.group I

3289 TOXIC LIQUID, CORROSIVE, INORGANIC, N.O.S.* Class 6.1, Sub risk 8 Pkg.group I

3290 TOXIC SOLID, CORROSIVE, INORGANIC, N.O.S.* Class 6.1, Sub risk 8 Pkg.group I

3373 BIOLOGICAL SUBSTANCE, CATEGORY B Class 6.2

 $^{\star})$ Requirements for addition of technical name within brackets or the text "Sample".

Information cards for each of the UN numbers will be delivered in the instruction manual

In addition to the above-mentioned materials the package is also approved for transportation of other materials allowed for transportation with similar packaging requirements. UN labels for the above-listed UN numbers are included in the package, while UN labels for other materials with similar packaging requirements can be included in the package.

Specifications subject to change without notice