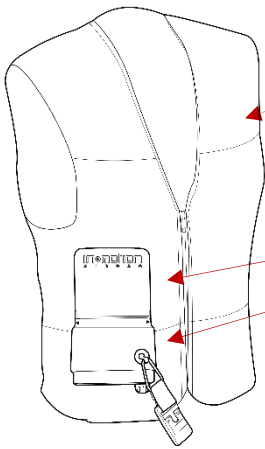




TRANSPORT GUIDELINES FOR THE HORSE-RIDING AIRBAG VEST

This product is a **single self-inflating personal safety device** fitted with a **single gas cartridge of the Division 2.2** (containing carbon dioxide).



Part name	Composition/Material
Cushion	100% PU
Inner vest	Fabric: 94% Polyamide 6% Elastane Lining: 100% PES Sides: 100% Nylon
Cartridge	ABS casing + CO ₂ cartridges
Trigger system	PA GF60 + Inox 304L

Product	HS Code
Airbag vest	6307.20.00
Cartridge	2811.21.00

Manufactured by: IN&MOTION, 10 Rue de la Lyre, 74960 Annecy

MID Code: FRINMOT10ANN

Safety Data Sheet

- Range of use: 0°C to 45°C
- Gas in cartridge: CO₂ – 4x12g ±0.5g
- Handle with care
- Do not drill
- Do not disassemble
- Recycle after use
- Carefully follow the operating instructions in the user manual provided.
- Storage temperature: 0°C to 45°C
- CO₂ pressure: 250bar
- Use with In&motion cartridge only
- Do not repair
- Do not use with electrical equipment
- Check cartridge weight yearly: 202g ±3g

The International Air Transport Association (IATA) publishes the **Dangerous Goods Regulations (DGR)** that allow passengers to transport:

- a maximum of one (1) airbag vest fitted with up to two cartridges, and
- up to two (2) spare cartridges.

Full details available in EN/FR/GER/SP/RU at:

IATA:

<https://www.iata.org/contentassets/6fea26dd84d24b26a7a1fd5788561d6e/dgr-63-en-2.3.a.pdf>




TABLE 2.3.A
Provisions for Dangerous Goods Carried by Passengers or Crew
(Subsection 2.3) (continued)

Permitted in or as carry-on baggage						
Permitted in or as checked baggage						
Permitted on one's person						
The approval of the operator(s) is required						
The pilot-in-command must be informed of the location						
YES	YES	YES	YES	NO	Small non-flammable gas cartridges, containing carbon dioxide or other suitable gas in Division 2.2. Up to two (2) small cartridges fitted into a self-inflating safety device such as a life-jacket or vest. Not more than one (1) device per passenger, and up to two (2) spare small cartridges per passenger, not more than four (4) cartridges up to 50 mL water capacity for other devices (see 2.3.4.2).	
YES	YES	YES	NO	NO	Alcoholic beverages, when in retail packagings, containing more than 24% but not more than 70% alcohol by volume, in receptacles not exceeding 5 L, with a total net quantity per person of 5 L.	
NO	YES	NO	NO	NO	Aerosols in Division 2.2, with no subsidiary risk, for sporting or home use, and	

Federal Aviation Administration:

<https://www.faa.gov/hazmat/packsafe/>



Self-inflating life jacket or safety vest

Inflatable life jackets, motorcycle vests, riding vests

36

This entry is for inflatable lifejackets for water safety and inflatable safety vests used in activities like motorcycling and horseback riding. It does NOT include avalanche backpacks, which have a separate entry in the table.

Quantity limits: One self-inflating lifejacket or safety vest fitted with no more than two nonflammable gas cartridges for inflation purposes, plus no more than two spare gas cartridges.

The safety jacket/vest must be packaged to prevent accidental activation.

Airline approval required.

See the regulation: 49 CFR 175.10(a)(11)

These regulations are adopted by all countries. Full details available separately:



USA – Federal Aviation Administration (FAA)

[Click here for link to regulations](#)

<http://www.faa.gov/hazmat/packsafe/>



CAN – Air Transport Security Authority (CATSA)

[Click here for link to regulations](#)

<https://travel.gc.ca/air/what-to-pack?wbdisable=true>



AUS – Civil Aviation Safety Authority (CASA)

[Click here for link to regulations](#)

<https://www.casa.gov.au/safety-management/dangerous-goods/can-i-pack-use-our-dangerous-goods-app>



UK – Civil Aviation Authority (CAA)

[Click here for link to regulations](#)

<https://www.caa.co.uk/Passengers/Before-you-fly/Baggage/Items-that-are-allowed-in-baggage/>



FRANCE – Direction Générale de l'Aviation Civile (DGAC)

[Click here for link to regulations](#)

<https://airbag.dsac.aviation-civile.gouv.fr/AirBag/Recherche/JCAAAcmNutRtWGD6aHdIVG5jCAA>



**THE VEST MUST BE PACKED IN SUCH A MANNER
THAT IT CANNOT BE ACCIDENTLY ACTIVATED**



IN ALL CASES THE APPROVAL OF THE AIRCRAFT OPERATOR IS REQUIRED