

Dear Spinlock owner,

Firstly thank you for purchasing one of our Deckvest lifejackets, we hope you enjoy wearing it. Many of our customers use the deckvest as a personal piece of kit and as such travel widely with it. Below is the specification of the CO2 cylinders encase you are required to present it to an airline.

All of our CO2 cylinders are tested and guaranteed to the following specifications:

1. Weight – 16g, 20g, 33g or 60g CO₂ cylinders
2. Burst pressure - minimum of 560 Bar
3. External pressure - tested to 250 Bar
4. Internal pressure - filled to 60 Bar at 20 centigrade (fill ratio 75% max)

The CO2 cylinders may be carried either as carry-on baggage, checked (hold) baggage or in person only with prior approval of the airline. This is according to the IATA Dangerous Goods Regulations; 27th Addition, published 2016, section 2.3.4.2.1 – Small cartridges fitted into a self-inflating safety device such as a life-jackets or vest:

- No more than one personal safety device per person;
- The personal safety device must be packed in such a manner that it cannot be accidentally activated;
- Limited to carbon dioxide or other suitable gas in Division 2.2 without subsidiary risk
- Cartridge(s) must be for inflation purposes;
- The device must be fitted with no more than two small cartridges and
- Not more than two spare cartridges

TABLE 2.3.A Provisions for Dangerous Goods Carried by Passengers or Crew (Subsection 2.3)				
Dangerous goods must not be carried in or as passengers or crew, checked or carry-on baggage, except as otherwise provided below. Dangerous goods permitted in carry-on baggage are also permitted "on one's person", except where otherwise specified.				
The pilot-in-command must be informed of the location				
Permitted in or as carry-on baggage				
Permitted in or as checked baggage				
The approval of the operator is required				
Gas cartridges, small, non-flammable containing carbon dioxide or other suitable gas in Division 2.2. Up to two (2) small cartridges fitted into a self-inflating personal safety device, intended to be worn by a person, such as a life jacket or vest. Not more than two (2) devices per passenger and up to two (2) spare small cartridges per device, for other devices not more than four (4) cartridges up to 50 mL water capacity. (see 2.3.4.2).	YES	YES	YES	NO

Yours faithfully

Myles Uren
Protect Project Manager