

March 20, 2013

# EL AL Cargo Cool Chain Solution

#### EL AL Cargo is pleased to introduce a new Temperature control solution.

For time and temperature-sensitive commodities requiring a temperature-controlled environment to ensure commodity quality, EL AL Cargo offers *"LY Cool Chain"*, a selection of three solutions each designed for the specific needs of your commodity.

EL AL Cool Chain categorizes three main Temperature control solutions needed in today's market:



The *LY Cool Chain* solution takes into account all IATA regulations for the handling and transportation of temperature-sensitive commodities: Pharmaceuticals, perishables or any other such sensitive commodity. This specialized solution offers you the possibility to transport your cargo in your choice of active or passive packaging.

is designed for the transportation of temperature-sensitive commodities that require an active temperature controlled unit. High value health care products, food products, electronic goods and any other commodities that are extremely sensitive to time and temperature are ideal for this solution.

Dur ist solution offers reliable temperature control based on two technologies:

Envirotainer e1/e2 active temperature-controlled containers based on compressor cooling and electric heating supports temperatures from 0°C to +20°C and is most suitable for commodities that require Refrigerated (2°C to 8°C) and Controlled Room Temperature (15°C to 25°C) conditions.

Envirotainer t2 active temperature-controlled containers based on dry ice refrigeration supports temperatures from -20°C to +20°C and is most suitable for

commodities that require Refrigerated (2°C to 8°C), Protect from Freezing (2°C to 25°C), and Deep Frozen (<-18°C) conditions.

## **FIRST** solution receives LY CARGO FIRST PRIORITY on all booked flights.

#### Container type

The following containers are available for lease:

- Envirotainer® container RKN t2
- Envirotainer® container RAP t2
- Envirotainer® container RKN e1
- Envirotainer® container RAP e2



#### LY Cool chain solution is available in the following stations:

TLV, LGG, JFK, LAX, LHR, CDG and BOM.

**LY Pharma** is designed for the transportation of temperature-sensitive health care commodities that are pre-packaged to maintain the desired commodity temperatures and **do not** require an active temperature controlled unit. Our Passive solution is designed for the transportation of pre-packaged shipments to maintain the desired commodity condition .LY Pharma solution receives high priority on all booked flights.

*LY Fresh* is designed for the transportation of temperature-sensitive (non-healthcare) commodities (e.g fresh fruits, vegetables, fish) that are pre-packaged to maintain the desired product temperatures and do not require an active temperature controlled unit. Our Passive solution is designed for the transportation of pre-packaged shipments to maintain the desired product. LY FRESH solution receives preferred priority on all booked flights.



In addition to the above, all of EL AL Cool Chain solutions will receive the following services:

- Flexible delivery- in order to reduce and minimize tarmac exposure.
- Track and trace available on LY Cargo website.
- Full monitoring of LY Cool Chain Team

### Summary of our Solutions:

Product	Packaging Technology	Priority/Speed	Suitable for :
First ELJUALJWE	Active	Cargo First- Quickest	High value healthcare products, high value food products electronic elements and any other commodities that are extremely sensitive to time and temperature
LY Pharma	Passive	High Priority	temperature-sensitive health care commodities (e.g. vaccines, pills)
LY Fresh	Passive	Preferred Priority	temperature-sensitive (non- healthcare) commodities (e.g fresh fruits, vegetables, fish)

For Sales quotes for the above products, please contact your Sales and Service representatives at your convenience.



#### **Temperature Control on EL AL Aircrafts**

In addition to our active and passive temperature control solutions, EL AL Israel Airlines can offer Temperature control of its belly's .

Temperature controls on EL AL aircrafts are between 4°C to 29°C, subject to the aircraft type.

For more information, please contact service department: 972 3 977 1177.