



Emirates approved Data Loggers for Pharma Shipments

08th August 2019

Dear Trade Partners,

Please find below the list Emirates approved data loggers which are permitted to be used on your Pharma and Temperature controlled shipments. The make and serial number of the device used must be mentioned on the MAWB.

Transmitting Devices

Hive Tracker Combox
Honeywell connected freight system (Gateway and Tag) 3G-ST-THALP-C1
Intelyt
OnAsset Sentinel 100
Roambee GPS Tracker RMBU_3TGR
Trackster
Moog - Crossbow AG ILC 2000
Sendum PT300 or 300D with Advanced Sensor Pack
(Basic Sensor Pack not suitable for aircraft operations)
K + N U Sensor model 100115
7P Solutions – GD 100 – Disposable Single Use Tracking Device with SecureFlight
7P Solutions – GL300W – Tracker with SecureFlight
Envirotainer container – RAP e2 using Sentry 500
CORE Bluetooth Low Energy (BLE) Tag
Controlant CO 10.01
CAENRFID Easy2log Family – RT0004/RT0005
Onset CX500 Series – CX501/CX502/CX503 – BLE Temperature Loggers
Verigo POD Series – PA2 / PB3 / PD0 / PE0 – BLE Temperature Loggers

Non- Transmitting Devices

Cold Chain
Cryopak
Elpro Libero Tx and Cx Series
Emerson Go Real Time, Lux and XL
Gemini TinyTag
Panasonic
Sensitech(Rayan CR1,Ryan EXT, TagAlert,ThermoAlert,VaxAlert,VaxAlert USB, Temp Tale Direct,Temp Tale Ultra Dry Ice Probe, Temp Tale Ultra) Temp Tale 4: Bio, Dry Ice, Dual Sensor, Humidity, Probeless Dry Ice, USB, USB Dry Ice.
Sensolabo
Tempmate S1 V2

Tempnote Lite V2.0

TEMPRECROD(Econolog, Mon-T, Mon)

Tempsen (Tempod SP, ITAG3PRO)

TESTO- 174H Multi use

Tlog TAG

PAKSense UltraContact – Temperature data logging label

DeltaTrak – Temperature Recorder

LogTag Recorders – TRIX – 8 – Multi-use Temperature Recorder

TOWER Cold Kyrologger KL09

Berlinger Q-Tag Family

TSS Temp Tracer2

Should any other transmitting data logger not in the above list be placed in the temperature controlled/monitored shipment, the same should comply with Emirates requirement.

- a. Duly filled form 14-A as attached for processing of approval
- b. This process of approval is expected to take a lead time of 4 weeks
- c. Applicable Lithium Battery Packing Instructions and Labelling

However any Non Transmitting data logger with **Lithium content less than 1g** will be accepted after details of the same are provided as per attached document 14-A. The requirements of packing instruction 970 section II will apply.

Please note if an unapproved device is used for the shipment without prior approval as mentioned above, Emirates SkyCargo reserves the right to refuse the shipment on grounds of aircraft safety and navigation system interference.

For Emirates

Emirates SkyCargo

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