



PROCEDURE FOR AIR TRANSPORT OF LITHIUM ION BATTERIES



LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT

UN 3481
PI 967

Section I



Cells greater than 20 Wh;
and
Batteries greater than 100 Wh

Limit per package:
Pax A/C = 5 kg
CAO = 35 kg

Section II



Cells equal to or less than 20 Wh;
and
Batteries equal to or less than 100 Wh

Limit per package:
Pax A/C = 5 kg
CAO = 5 kg

LITHIUM ION BATTERIES

UN 3480
PI 965

Section IA



Cells greater than 20 Wh;
and
Batteries greater than 100 Wh

Limit per package:
Pax A/C = 5 kg
CAO = 35 kg

Section IB



Cells equal to or less than 20 Wh;
and
Batteries equal to or less than 100 Wh

NOTE:
Use "IB" if Package exceeds Section II Limits

Limit per package:
Pax A/C = 10 kg Gross
CAO = 10 kg Gross

Section II



Cells equal to or less than 20 Wh;
and
Batteries equal to or less than 100 Wh

Limit per package:
Equal to or less than 2.7 Wh = 2.5 kg; or
Greater than 2.7 Wh but equal to or less than 20 Wh = 8 cells;
or
Greater than 2.7 Wh but equal to or less than 100 Wh = 2 batteries

LITHIUM ION BATTERIES PACKED WITH EQUIPMENT

UN 3481
PI 966

Section I



Cells greater than 20 Wh;
and
Batteries greater than 100 Wh

Limit per package:
Pax A/C = 5 kg
CAO = 35 kg

Section II



Cells equal to or less than 20 Wh;
and
Batteries equal to or less than 100 Wh

Limit per package:
Pax A/C = 5 kg
CAO = 5 kg



PROCEDURE FOR AIR TRANSPORT OF LITHIUM METAL BATTERIES



LITHIUM METAL BATTERIES CONTAINED IN EQUIPMENT

UN 3091
PI 970

Section I



Cells greater than 1 g;
and
Batteries greater than 2 g

Limit per package:
Pax A/C = 5 kg
CAO = 35 kg

Section II



Cells equal to or less than 1 g;
and
Batteries equal to or less than 2 g

Limit per package:
Pax A/C = 5 kg
CAO = 5 kg

LITHIUM METAL BATTERIES

UN 3090
PI 968

Section IA



Cells greater than 1 g;
and
Batteries greater than 2 g

Limit per package:
Pax A/C = 2.5 kg
CAO = 35 kg

Section IB



Cells equal to or less than 1 g;
and
Batteries equal to or less than 2 g

NOTE: Use "IB" if Package exceeds Section II Limits

Limit per package:
Pax A/C = 2.5 kg Gross
CAO = 2.5 kg Gross

Section II



Cells equal to or less than 1 g;
and
Batteries equal to or less than 2 g

Limit per package:
Equal to or less than 0.3 g = 2.5 kg; or
Greater than 0.3 g but equal to or less than 1 g = 8 cells;
or
Greater than 0.3 g but equal to or less than 2 g = 2 batteries

LITHIUM METAL BATTERIES PACKED WITH EQUIPMENT

UN 3091
PI 969

Section I



Cells greater than 1 g;
and
Batteries greater than 2 g

Limit per package:
Pax A/C = 5 kg
CAO = 35 kg

Section II



Cells equal to or less than 1 g;
and
Batteries equal to or less than 2 g

Limit per package:
Pax A/C = 5 kg
CAO = 5 kg