リチウム電池・ナトリウム電池取り扱い一覧



															Ef	ffective date:	Jan	uary 1, 2025
Battery type		リチウムイオン電池 / Lithim ion batteries						リチウム金属電池 / Lithium metal batteries						ナトリウムイオン電池 / Sodium ion batteries				
		電池単体 Batteries		機器同梱 Packed with		機器組込 Contained in		電池単体 Batteries		機器同梱 Packed with		機器組込 Contained in		電池単体 Batteries	機器同梱 Packed with		機器組込 Contained in	
UN number		UN3480		UN3481		UN3481		UN3090		UN3091		UN3091		UN3551	UN3552		UN3552	
Packing Instruction		PI965		PI966		PI967		PI968		PI969		PI970		PI976	PI977		PI978	
		Section IA	Section IB	Section I	Section II	Section I	Section II	Section IA	Section IB	Section I	Section II	Section I	Section II	-	Section I	Section II	Section I	Section II
		IA or I $>$ Cell/20Wh Battery/100Wh \ge				≥ IB or II			IA or I > Cell/1g Battery 2g ≥ IB or II						$I > Cell/20Wh Battery/100Wh \ge II$			
IATA IMP Code		RBI	RBI	RLI	ELI	RLI	ELI	RBM	RBM	RLM	ELM	RLM	ELM	RBI	RLI	ELI	RLI	ELI
Limitation	PAX	-	-	5kg	5kg	5kg	5kg	-	-	5kg	5kg	5kg	5kg	-	5kg	5kg	5kg	5kg
	CAO	35kg	10kg	35kg	5kg	35kg	5kg	35kg	2.5kg	35kg	5kg	35kg	5kg	35kg	35kg	5kg	35kg	5kg
UN packaging		PG II	-	PG II ^(*)	-	-	-	PG II	-	PG II ^(*)	-	-	-	PG II	PG II ^(*)	-	-	-
Drop test (1.2m)		-	Yes	-	Yes	-	-	-	Yes	-	Yes	-	-	-	-	Yes	-	-
Stacking test (3m/24hours)		-	Yes	-	Yes	Yes	Yes	-	Yes	-	Yes	Yes	Yes	-	-	-	-	-
充電率 / Sate of Carge (SoC) or Indicated Battery Capacity (IBC)		SoC 30%	SoC 30%	SOC 30% (should)	SOC 30% (should)	Soc 30% or IBC 25%	Soc 30% or IBC 25%	-	-	-	-	-	-	SoC 30%	-	-	-	-
電池個数 / Numbe rof batteries		-	-	3 sets	3 sets	-	-	-	-	3 sets	3 sets	-	-	-	3 sets	3 sets	-	-
Lithium batteries or sodium ion batteries		Yes	Yes	Yes	-	Yes	-	Yes	Yes	Yes	-	Yes	-	Yes	Yes	-	Yes	-
Battery mark		-	Yes	-	Yes	-	Yes ^(**)	-	Yes	-	Yes	-	Yes ^(**)	-	-	Yes	-	Yes ^(**)
危険物申告書 / DGD		Yes	Yes PI965 IB	Yes	-	Yes	-	Yes	Yes PI968 IB	Yes	-	Yes	-	Yes	Yes	-	Yes	-
航空貨物運送状 / MAWB		MAWB 1	MAWB 1	MAWB 1	MAWB 2	MAWB 1	MAWB 2	MAWB 1	MAWB 1	MAWB 1	MAWB 2	MAWB 1	MAWB 2	MAWB 1	MAWB 1	MAWB 2	MAWB 1	MAWB 2
隔離 / Segregation		Yes	Yes	-	-	-	-	Yes	Yes	-	-	-	-	Yes	-	-	-	-
受託チェック / Acceptance Check		Yes	Yes	Yes	-	Yes	-	Yes	Yes	Yes	-	Yes	-	Yes	Yes	-	Yes	-
インタクト搬入 / ULD		-	-	-	Yes	-	Yes	-	-		Yes	-	Yes	-	-	Yes	-	Yes
機長通知 / NOTOC		Yes	Yes	Yes	-	Yes	-	Yes	Yes	Yes	-	Yes	-	Yes	Yes	-	Yes	-
事故報告 / Reporting		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

PG II ^(*) Cells/batteries must be packed by either A or B; A: packed in PG II UN specification packaging, then place with the equipment in a strong rigid outer packaging B: place with the equipment in PG II UN specification packaging

MAWB 1 "Dangerous goods as per associated shipper'sdeclaration" (add "Cargo aircraft only", if applicable)

MAWB 2 (Example) "Lithium ion batteries in compliance with Section II of PI966"

Yes^(**) Battery mark does not apply to either A or B; A: packages containig only button cell batteries B: consignment of two packages or less where each package contains no more than four cells or two batteries