

# UN3091, LITHIUM METAL BATTERIES PACKED WITH EQUIPMENT

Air shipments per PI 969 of the IATA Dangerous Goods Regulations (DGR), Edition 67 (2026)

Only trained hazmat employees may ship lithium batteries using this guide.

## Small Cells & Batteries

– PI 969, Section II –  
(DG Shipping Guide #14)



- Li metal content (exemption)
  - Cells ( $\leq 1$  g)
  - Batteries ( $\leq 2$  g)
- Net qty per package  $\leq 5$  kg
- Drop test (1.2 m)

## Fully Regulated Cells & Batteries

– PI 969, Section I –  
(DG Shipping Guide #13)



- Lithium metal content
  - Cells ( $> 1$  g)
  - Batteries ( $> 2$  g)
- Net qty per package  $\leq 35$  kg
- More than 5 kg (net weight) of batteries = « Cargo Aircraft Only »
- UN specification packaging (PG II)



The UN number(s) displayed on the mark should be at least 12 mm high.