



## Certificate of Transportation (Model: XL-055F, XLP-055F Series)

XenoEnergy certify following lithium cells and batteries can meet the requirement for transportation.

### Model: XL-055F, XLP-055F

Nominal Voltage: 3.6V / Nominal Capacity: 1.65Ah / Weight of Lithium Contents: 0.4g

### 1) Product Category: Lithium Metal Batteries

### 2) UN No. UN3090 or UN3091

UN 3090: Lithium Metal Batteries

UN 3091: Lithium Metal Batteries contained in Equipment or packed with Equipment

### 3) Regulation

#### A. Air Transportation: IATA 56th Edition 2015, Dangerous Goods Regulations

- Lithium contents  $0.3 < \text{Cells} \leq 1\text{g}$ ,  $0.3\text{g} < \text{Batteries} \leq 2\text{g}$ : Packing Group - 968 Section IB

\* Package  $\leq 2.5\text{kg}$ : Cargo Aircraft Only, Lithium Battery Handling Label, Class 9 Label,  
Cargo Aircraft Only label

\* DG Declaration is necessary

- Lithium contents  $0.3 < \text{Cells} \leq 1\text{g}$ ,  $0.3\text{g} < \text{Batteries} \leq 2\text{g}$ : Package Group – 968 Section II

\* Only Package  $\leq 8$  cells or  $\leq 2$  batteries: Lithium Battery Handling Label, Cargo Aircraft Only label

#### B. Sea Transportation: IMDG – Code 2002

- Special Provision 188 - Lithium contents cells  $< 1\text{g}$ , batteries  $< 2\text{g}$  – Exempted from Dangerous Goods

- Packing Group I, Package max. gross weight 30kg, Lithium Battery Handling Label

#### C. Road or Rail Transportation: ADR / RID 2012

- Special Provision 188 - Lithium contents cells  $< 1\text{g}$ , batteries  $< 2\text{g}$  – Exempted from Dangerous Goods

- Packing Group I, Package max. gross weight 30kg, Lithium Battery Handling Label

### 4) Other Requirement

- Passed UN Manual Tests and Criteria, Part III, sub-section 38-3 (T1~T8)

- Passed 1.2m Drop Package Test

Certified By

XENOENERGY CO.,LTD.

SUNGCHEOL KIM / PRESIDENT