



Tim Caporal  
Chairman Electric Racing  
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## IFMAR BATTERY APPROVAL 1S, 2S, 4S - 2025

Dear Madame/Sir

Your company is invited to submit 4S, 2S and 1S batteries for approval previous to this Worlds IFMAR World Championships.

Lithium based (LiPo/LiFe) batteries can be submitted for IFMAR approval by the original manufacturer or their agents. IFMAR approves the construction only, which is the cell type and markings and makes no representation nor endorsement as to the quality or efficiency of the products approved.

Supplies must be in accordance with the "IFMAR ELECTRIC RACING BATTERIES and MOTORS" rules and labeling requirements as published on the IFMAR website. It is strongly recommended to study these instructions thoroughly before submitting any batteries.

Approval is to ensure that all competitors have equal access to the latest batteries and technologies so to allow fair racing to decide the World Champion. Consequently they have to be distributed on world-wide level and not only locally nor regionally.

Approved batteries stay on the approval list for their natural life span or until IFMAR deem they are no longer applicable. (note: the period may be moved when required) When ANY specification is changed so that the battery is no longer 100% compliant with the initially submitted ones and/or labels, their approval becomes void and one must seek new approval.

If you wish to obtain such approval for official use at the 2024 IFMAR W.C. events, then you must apply for approval between **March 25th June 20th, 2025**. *(It is important to start procedures well in time due worldwide logistic/shipping problems)*

Be aware that the samples of the products, related documentation and the completed homologation forms must be in our hands by above final date.

No exceptions will be made and any product samples, documents or forms received after the closing date, for any reason whatsoever, will lead to non-approval for the 2025 World Championships and by then cannot be used by any competitor at any IFMAR event.

Your applications for approval must be submitted to IFMAR together with:

- The enclosed appropriate approval form
- Two (2) samples of the product that will be used as a future comparing reference for the approved product, packed individually in such a way that they can be transported safely in carry-on baggage on passenger aircraft.
- A written technical specification including exact dimensions (mm) and weights (gr.) with realistic manufacturing tolerances from the original cell or battery manufacturer for comparative verification. (Slightly under-sizing makes sure they will not exceed the published IFMAR dimensions).

**The submission must also include:**

- Maximum charging parameters (Amps, Voltage, C rating).
- Case material, case thickness and case sealing process.
- The adequate Safety test certification in accordance with UN Manual of Test and Criteria ST/SG/AC.10/11/Rev.6, Part 3, Sub-Section 38.3, Tests T1 to T8. or later version as appropriate. Copy must be supplied with approval documentation.
- A list of telephone numbers, email-addresses and postal addresses of retail suppliers, shops in each continent from whom the cells can be purchased.
- Proof of pre-payment of **100 USD approval fee per type** submitted plus one handling fee of 30 USD per shipment.

Please note that changes or recalculations of taxes and fees, may result in additional charges to be covered by the submitter: *(Be aware that all goods shipped from outside the European Union are subject to a Declaration fee, Import taxes and V.A.T)*

-This document refers to approval for Batteries only.

One sample at random may be tested and 1 sample will be kept by the Section Chairman at the disposal of the appropriate IFMAR Electric representatives/international jury/ IFMAR appeal court etc. until two months after the first event they were approved for.

A product meeting all technical specifications will be added to the approved product list, provided it passes eventual availability checks by the block representatives:

Random availability checks may be done until thirty (30) days before the start of the first concerned event. To this effect a provisional list of submitted products together with the provided addresses will be sent to the four blocs a minimum of 2.5 months before the event.

The update of approved products will be published as an add-on to the previously published lists two (2) months before the first concerned event. Only IFMAR approved batteries may be used at these events. They must meet all IFMAR specifications and be widely commercially available (at least in 2 continents, preferable in 3 or more) four (4) months prior to the World Championship. Availability must be met by providing addresses at the time of submittal and are subject to spot-checks at these and other retailers.

Send samples and documents for approval to: Tim Caporal -  
109 Polo Lane,  
Email: [ep.chairman@ifmar.org](mailto:ep.chairman@ifmar.org) Sanford FL 32771  
407-575-8387 USA

*Please ensure that, when sending samples you do so "All shipping costs paid"; incoterms **DDP** = Delivered Duty Paid, including declaration fees, import taxes and V.A.T.*

-- Again: **Do absolutely make sure that your parcel is free of costs for the receiver.**

-- Please email [ep.chairman@ifmar.org](mailto:ep.chairman@ifmar.org) that your products are sent and if available the handler's tracking number.

Delayed or blocked products beyond the submission date by any authorities, transporters, door to door providers or customs will not be allowed to the approval process nor considered a reason to extend the deadline or be subject to any claims.

IFMAR will NOT advance/pay any import charges and the submitter unconditionally agrees to reimburse any at all penalties or import charges that may be invoiced after delivery to IFMAR or its officers plus a handling fee of 30 USD, even if the parcel was not, or released too late.

Submission implicates unconditionally accepting that the decision to refuse or to not approve submitted objects is IFMAR's exclusive right and cannot be an issue to any claims. Note that submitted goods will not be returned.

- If you intend to get approval for more than one product please copy page 3, use only one form per submitted product.- Effect your pre-payment of 100 USD approval fee (at no cost for beneficiary) per presented type into the accounts of IFMAR plus ONE (1) handling fee of 30 USD per shipment.

*(Example.: 2 types of battery, 6 samples = 2x100+30=230USD)*

IFMAR, International bank Account **IBAN for USD: ES38 0081 2107 4300 7028 0340**

**IBAN for EUR: ES06 0081 2107 4800 0136 3141**

**BIC: BSABESBB** Banco SABADELL  
c/Elcano 14  
Bilbao  
Spain

**Once we receive the materials for approval or once we have received your message with what you want to send for approval, Ifmar will send you an invoice.**

**IFMAR PLATINUM**

*Platinum members are entitled to have up to 8 items per year approved without paying the concerned approval fees (\*\*\*Shipping cost, taxes and handling fees NOT included)*

**Note:** All financial issues must be addressed to the IFMAR General Secretary: [secretary@ifmar.org](mailto:secretary@ifmar.org)

Original MANUFACTURER of battery or OEM:									
Complete COMMERCIAL TRADE name:									
Unique Part / Reference number:				(must also be on the battery.)					
Construction type:	4S - 2S - 1S	STD Stick	Thin Stick	Narrow Stick	Shorty Stick	Thin Shorty	Saddle	(Tick/circle one)	
Overall length:	mm	Height:	mm		Large:	mm:			
Case Material(s):	Case thickness :		mm		Case sealing method :				
Max charging parameters Amps:..... Volt:.....	Weight: .....grams.		MAmpere		- Wh. Rating:				
Max charge rate:.....C	Diameter tubes:	4mm	5mm						

Addresses, phone, e-mail, URL of Reference distributors/retailers : (re: availability checks)

<input type="checkbox"/> Batteries available in:	Distributors Addresses:	Email	http://www.
<input type="checkbox"/> Africa			
<input type="checkbox"/> Asia			
<input type="checkbox"/> Australia			
<input type="checkbox"/> Europe			
<input type="checkbox"/> North America			
<input type="checkbox"/> South America			

or: include a list as attachment.

Submitting Company Name: (→ Use readable PRINT)

Invoicing Address:

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Country: E-mail:

I hereby declare to be fully mandated to submit these samples and that the above information is correct to the best of my knowledge.

I accept that the samples and data submitted will be used as reference to check batteries at IFMAR World Championships and do hereby grant IFMAR full rights to unconditionally publish images and data of the above products.

It is commonly agreed that approvals turning out not to be commercially available in a satisfactory manner or subject or matter to complaints regarding international safety regulations or infringing patents will be withdrawn from the list, even after approval. In such case the submitter shall not make any claim against IFMAR, including IFMAR's representatives, employees, and sub-contractors but shall indemnify these against any legal liability for claims or suits, including costs and expenses incidental thereto provided that IFMAR notifies the submitter of any claims or suits without undue delay.

The submitter unconditional agrees to reimburse any at all penalties or import charges that may be invoiced after delivery to IFMAR or its officers, plus an extra handling fee of 30 USD, even if the parcel was not delivered, released from impound too late or failed for approval by IFMAR.

The general terms and conditions of IFMAR apply to approvals and to all agreements that you enter into with IFMAR. By signing this form you declare that you agree with the general terms and conditions.

Signed for and on behalf of:

By (Name): Position:

Signature:

Approval window: March 25th to June 20th, 2025