APPROVED LITHIUM (LiPo/LiFe) BATTERY LIST. 2026 v1

INTERNATIONAL FEDERATION OF MODEL AUTO RACING

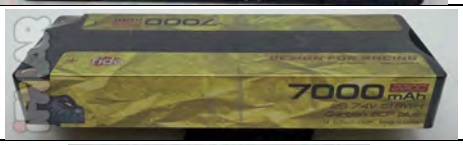
Batteries received by IFMAR for approval, from 2013. NOTE: Batteries shown on lists: 2010 - 2012 are also allowed. IFMAR rules do not limit capacity or power output of batteries. Values below are Manufacturers data. -- Packs factory sealed (glue, weld etc). Battery packs must be able to be disconnected within the Car quickly without the use of tools. Direct soldering is not allowed. It is essential that batteries on this list are charged using a 1S/2S LiPo compatible charger. It is advisable to ristrict charge rates to 1C. It is strictly NOT ALLOWED, to charge Lithium Batteries to give an output voltage exceeding :- 1S LiPo - 4.20v, 2S LiPo - 8.40v. 2S LiFe - 7.40v. Closed LiPo 'Sack' must be used when charging.

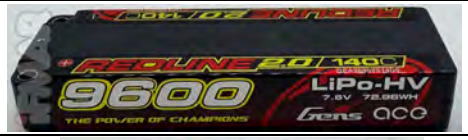
2024 IFMAR PRODUCTS LIST -- 1S, 2S Stick and 2S Saddle Lithium Batteries. - 02.01.2026

BATTERIES ON THIS HOMOLOGATION LIST HAVE BEEN CERTIFIED FOR COMPLIANCE WITH UN38.3, TESTS T1-T8.

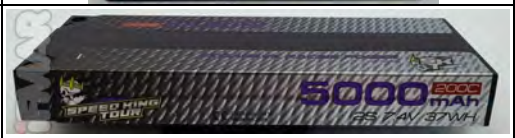
Submitted By:	Label Details: Part Number	Illustration Only:	Manufacturer Supplied Data:	IFMAR Measured Specificaitons:	Approval Date:
BATTERIES BELOW THIS LEVEL ARE APPROVED BY IFMAR FOR 2026 WORLD CHAMPIONSHIP EVENTS.					
1S LiPo STICK BATTERIES					
CAYOTE	CA851S145 - 8500mah		32.3WH	92.75 x 46.4 x 18.45-Weight - 151.0g	1.2.2026
CAYOTE	CYE8815145B - 8800mah		32.56WH	92.6 x 46.9 x 18.25-Weight - 156.46g	1.2.2026
Fido	FI88140 - 8800mah		32.56WH	93.5 x 48 x 19-Weight - 167g	1.2.2026
Fido	Fi85130-1S2P - 8500mah		31.4WH	92.70 x 47.35 x 18.75-Weight - 162.0g	1.2.2026
IP	AR1S9000MC4 - 9000mah		35WH	93 x 46.75 x 18.5-Weight - 152.51g	1.2.2026
JDR	JDR85001 - 8500mah		33.4 WH	92.5 x 47 x 18.5-Weight - 163.8g	1.2.2026
JDR	JDR86001 - 8600mah		33.44WH	92.5 x 46.8 x 18.5-Weight - 158.71g	1.2.2026
LRP	433270 - 7400mah		30.34WH	92.5 x 47 x 18.5-Weight - 163g	1.2.2026
LRP	433268 - 8600mah		32.3WH	92.5 x 47 x 18.5-Weight - 164g	1.2.2026

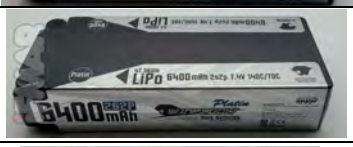
NOSRAM	999844 - 7400mah		21.75WH	92.5 x 47 x 18.5-Weight - 159.53g	1.2.2026
NOSRAM	999840 - 8600mah		31.45WH	92.5 x 47 x 18.5-Weight - 160.5g	1.2.2026
PROTEK RC	PTK-5105-22 - 8800mah		32.68WH	93.00 X 46.8 X 18.5-Weight - 152.2g	1.2.2026
Speed King Tour	SK78320-1S2P - 8300mah		32.56WH	92.75 x 47 x 18.25-Weight - 162.22g	1.2.2026
Speed King Tour	SK785140-1S2P - 8800mah		30.34WH	92.75 x 46.75 x 18.25-Weight - 166.23g	1.2.2026
SUNPADOW	JR0036H - 8800mah		32.19WH	92.5 X 46.75 X 18.55-Weight - 158.3G	1.2.2026
SUNPADOW	JR0039 - 8200mah		30.34WH	92.75 X 46.75 X 19.00-Weight - 160.2G	1.2.2026
SUNPADOW	RBJ0013 - 8200mah		34.2WH	92.5 x 46.7 x 18.5-Weight - 165.22g	1.2.2026
SUNPADOW	RBJ0012H - 9000mah		30.71WH	92.25 x 46.5 x 18.4-Weight - 155.45g	1.2.2026
Team EAM	EAM92150-1 - 9200mah		32.56WH	92.85 x 46.5 x 18.5-Weight - 167.8g	1.2.2026
Team EAM	EAM83200-1 - 8300mah		35WH	93 x 46.75 x 18.5-Weight - 166g	1.2.2026
Team EAM	EAM88160-1 - 8800mah		51.8WH	93 x 46.75 x 18.5-Weight - 166g	1.2.2026
Team Exalt	EXA3101 - 7500mah		35WH	92.80 x 47.20 x 18.60-Weight - 155.5g	1.2.2026

Team Exalt	EXA3102 - 8400mah		38WH	92.80 X 47.15 X 18.70-Weight - 162.75g	1.2.2026
Team Exalt	EXA3103 - 8200mah		46WH	92.75 x 47 x 18.5-Weight - 162.37g	1.2.2026
Team Exalt	EXA3104 - 8700mah		51WH	92.7 x 47.25 x 18.5-Weight - 162.0g	1.2.2026
Team Zombie	HB70015 - 8700mah		60WH	92.5 x 46.5 x 18.4-Weight - 152.1g	1.2.2026
Fido	Fi74200-1S2P - 7400mah		57WH	92.85 x 47.40 x 18.75-Weight - 155.5g	1.2.2026
SMC	80150-1s2p - 8000mah		29.6WH	92.85 x 46.5 x 18.5-Weight - 167g	1.2.2026
SMC	92150 - 1S2P - 9200mah		34WH	92.85 x 46.5 x 18.5-Weight - 174.5g	1.2.2026
JDR	JDR875001 - 7500mah		80WH	92.8 x 47 x 18.5-Weight - 155.15g	1.2.2026
2S LiPo STICK BATTERIES					
CAYOTE	CYE722S145 - 7200mah		48WH	113 x 46.25 x 24.75-Weight - 251.5g	1.2.2026
CAYOTE	CYE562S145 - 5600mah		54WH	88 x 46.6 19.5-Weight - 197g	1.2.2026
CAYOTE	CYE872S145B - 8700mah		37WH	138.25 x46 x 24.5-Weight - 320g	1.2.2026
Fido	Fi70220-2S2P - 7000mah		44.4WH	138.8 x 46.5 x 23-Weight - 285.12g	1.2.2026
Gens Ace	GEA46002S14NV - 4600mah		48.84WH	95.75 x 47 x 22-Weight - 191.62g	1.2.2026

Gens Ace	GEA50002S14NV - 5000mah		51.8WH	96 x 46.5 x 24.75- Weight - 214g	1.2.2026
Gens Ace	GEA70002S14M5 - 7000mah		54.72WH	112 x 46.5 x 24.75- Weight - 246.38g	1.2.2026
Gens Ace	GEA60002S14NV - 6000mah		59.2WH	138.5 x 46.25 x 20- Weight - 252.9g	1.2.2026
Gens Ace	GEA66002S14NV - 6600mah		72.2WH	138.75 x 46.75 x 22- Weight - 283.25g	1.2.2026
Gens Ace	GEA81002S14nV - 8100mah		29.6WH	138.25 x 46.5 x 25- Weight - 325.77g	1.2.2026
Gens Ace	GEA96002S14D5 - 9600mah		35.52WH	139 x 46.5 x 25- Weight - 328g	1.2.2026
IP	BL2S4600MC4 - 4600mah		51.68WH	92.75 x 46.75 x 18.5- Weight - 155.86g	1.2.2026
IP	BL2S5000MC4 - 5000mah		62.32WH	95.25 x 46.7 x 19.75- Weight - 177.9g	1.2.2026
IP	BT2S60000MC4 - 6000mah		72.96WH	95.5 x 46.5 x 25- Weight - 215.5g	1.2.2026
IP	BT2S6600MC4 - 6600mah		53.2WH	95.5 x 46.25 x 25- Weight - 222.69g	1.2.2026
IP	DT2S7800MC4 - 7800mah		47.36WH	112.25 x 46.5 x 25.2- Weight - 264.46g	1.2.2026
IP	DT2S7400MC4 - 7400mah		49.4WH	112.25 x 46.5 x 25.2- Weight - 264.66g	1.2.2026
IP	CT2S10400MC4 - 10400mah		48.64WH	137.5 x 46.75 x 25- Weight - 337.29g	1.2.2026

IP	CM2S6200MC4 - 6200mah		40.28WH	138.25 x 46.75 x 19- Weight - 235.69g	1.2.2026
IP	CM2S7000MC4 - 7000mah		36.48WH	138 x 46.5 x 19.25- Weight - 245.22g	1.2.2026
LRP	433272 - 5900mah		33.06WH	138 x 46.75 x 18- Weight - 218.8g	1.2.2026
LRP	433282 - 7200mah		73.72WH	138 x 46.75 x 20- Weight - 239.5g	1.2.2026
LRP	433271 - 7600mah		34.04WH	138.5 x 46.75 x 23- Weight - 274.24g	1.2.2026
NOSRAM	999864 - 5900mah		37WH	138 x 46.75 x 18- Weight - 214.5g	1.2.2026
NOSRAM	999858 - 7200mah		56.2WH	138 x 46.75 x 20- Weight - 241g	1.2.2026
NOSRAM	999857 - 7600mah		44.4WH	138.5 x 46.75 x 23- Weight - 277.35g	1.2.2026
ORCA	LP26LON66HV - 6600mah		48.84WH	138.5 x 46.5 x 20- Weight - 243g	1.2.2026
ORCA	LP26LONG70N - 7000mah		59.94WH	138.5 x 46.5 x 22- Weight - 276g	1.2.2026
Reedy	27611 - 5000mah		72.96WH	96x47x20-Weight - 178g	1.2.2026
Reedy	27613 - 6700mah		34WH	139x47x19.5- Weight - 245g	1.2.2026
Reedy	27616 - 6200mah		47.4WH	139x47x19.5- Weight - 236g	1.2.2026

Reedy	27618 - 4800mah		62.2WH	96x47x20-Weight - 177.5g	1.2.2026
Speed King Tour	SKT50200-2S2P - 5000mah		27.4WH	138.5 x 47 x 17.5-Weight - 217.81g	1.2.2026
Speed King Tour	SKT60200-2S2P - 6000mah		27.4WH	138.5 x 46.8 x 19.5-Weight - 241.4g	1.2.2026
Speed King Tour	SKT66140-2S2P - 6600mah		31.8WH	138.5 x 46.8 x 19.5-Weight - 242.2g	1.2.2026
Speed King Tour	SKT70220-2S2P - 7000mah		31.8WH	138.5 x 46.75 x 23-Weight - 279.83g	1.2.2026
Speed King Tour	SKT72140-2S1P - 7200mah		44.8WH	138.5 x 46.75 x 19.5 -Weight - 242.65g	1.2.2026
Speed King Tour	SKT80200-2S2P - 8000mah		44.8WH	138.5 x 46.75 x 25-Weight - 306.54g	1.2.2026
Speed King Tour	SKT95140-2S2P - 9500mah		54.7WH	138.5 x 46.75 x 25-Weight - 326.1g	1.2.2026
Speed King Tour	SKT40160-2S1P - 4000mah		54.7WH	95.5 x 47 x 18.2-Weight - 154.44g	1.2.2026
Speed King Tour	SKT48140-2S1P - 4800mah		57.8WH	95.5 x 47 x 20-Weight - 173.9g	1.2.2026
SUNPADOW	RBJ0008H - 6800mah		57.8WH	137.5 x 46.75 x 19.75-Weight - 262.83g	1.2.2026
SUNPADOW	JR0024H - 8200mah		30.71WH	138 x 46.5 x 25-Weight - 309.94g	1.2.2026
SUNPADOW	RBJ0007H - 9600mah		32.56WH	138 x 47 x 25.25-Weight - 343.26g	1.2.2026

SUNPADOW	JR0037H - 7000mah		48.84WH	112 x 46.9 x 24.9- Weight - 257.35g	1.2.2026
SUNPADOW	JR0038 - 6400mah		51.8WH	112 x 46.75 x 24.8- Weight - 255.3g	1.2.2026
SUNPADOW	JR0035H - 6500mah		59.2Wh	96 x 46.5 x 25.25- Weight - 227.07g	1.2.2026
SUNPADOW	RBJ0009H - 6400mah		37WH	95.75 x 47 x 25- Weight - 227.39g	1.2.2026
SUNPADOW	RBJ0010H - 5300mah		49.58WH	95.75 x 47 x 22- Weight - 197.13g	1.2.2026
SUNPADOW	RBJ0011H - 4800mah		47.12WH	95.75 x 46.7 x 19.7 - Weight - 174.52g	1.2.2026
Team EAM	EAM64150-Z - 6400mah		36.48WH	138.5 x 46.75 x 19.5 -Weight - 255.6g	1.2.2026
Team EAM	EAM84150-2S - 8400mah		50.16WH	138.5 x 46.75 x 25- Weight - 324.4g	1.2.2026
Team EAM	EAM66160-2 - 6600mah		51.8WH	139 x 46.75 x 19.5- Weight - 249g	1.2.2026
Team EAM	EAM70200-2 - 7000mah		54.72WH	139 x 46.75 x 22.5- Weight - 277g	1.2.2026
Team EAM	EAM80200-2 - 8000mah		42.56WH	139 x 46.5 x 25- Weight - 312g	1.2.2026
Team Zombie	H9700 - 9700mah		64.38WH	137.5 x 46.75 x 25- Weight - 326.26g	1.2.2026
SMC	64150-2S1P		47.4WH	138.5 x 46.75 x 19.5 -Weight - 255g	1.2.2026

SMC	54150 - 2S1P - 5400mah		40WH	138.5 x 46.75 x 19.5 -Weight - 241.6g	1.2.2026

APPROVED LITHIUM (LiPo/LiFe) BATTERY LIST. 2025 v3.5 - *2S ONLY*

INTERNATIONAL FEDERATION OF MODEL AUTO RACING

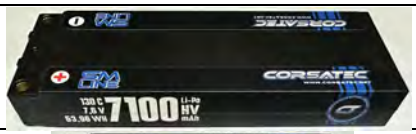
Batteries received by IFMAR for approval, from 2013. NOTE: Batteries shown on lists: 2010 - 2012 are also allowed. IFMAR rules do not limit capacity or power output of batteries. Values below are Manufacturers data. -- Packs factory sealed (glue, weld etc). Battery packs must be able to be disconnected within the Car quickly without the use of tools. Direct soldering is not allowed. It is essential that batteries on this list are charged using a 2S LiPo compatible charger. It is advisable to restrict charge rates to 1C. It is strictly ***NOT ALLOWED***, to charge Lithium Batteries to give an output voltage exceeding :- ***2S LiPo - 8.40v. 2S LiFe - 7.40v***. Closed LiPo 'Sack' must be used when charging.

2025 IFMAR PRODUCTS LIST -- 2S Stick and 2S Saddle Lithium Batteries. - 22.06.2025

BATTERIES ON THIS HOMOLOGATION LIST HAVE BEEN CERTIFIED FOR COMPLIANCE WITH UN38.3, TESTS T1-T8.

Submitted By:	Label Details: Part Number	Illustration Only:	Manufacturer Supplied Data:	IFMAR Measured Specificaitons:	Approval Date:
BATTERIES BELOW THIS LEVEL ARE APPROVED BY IFMAR FOR 2025 WORLD CHAMPIONSHIP EVENTS.					
2S LiPo STICK BATTERIES					
Mach-1	Titanium 4800mah - 7.6v #27224800		5mm Bullets - 36.48wh	96mm x 47mm x 19.5mm - Weight 164g-174g	22.06.2025
Reedy	Zappers 4800mah - 7.6v 27607		5mm Bullets - 36.48wh	96mm x 47mm x 20mm Weight 161g-171g	22.06.2025
Reedy	Zappers 6400mah - 7.6V. 27603		5mm Bullets - 48.64wh	96mm x 47mm x 25mm- Weight 215g-225g	22.06.2025
Reedy	Zappers 7200mah - 7.6V. 27609		5mm Bullets - 54.72wh	112.5mm x 47mm x 25mm- Weight 253g-263g	22.06.2025
Gens-Ace	Redline 6200mah - 7.6V. 62002S14M5		5mm Bullets - 47.12wh	113mm x 47mm x 22.5mm- Weight 220g-230g	22.06.2025
Gens-Ace	Redline 6800mah - 7.6V. 68002S14D5		5mm Bullets - 51.68wh	139mm x 47mm x 22mm - Weight 266g-276g	22.06.2025
Gens-Ace	Redline 5200mah - 7.6V. 52002S14D5		5mm Bullets - 39.52wh	139mm x 47mm x 16mm - Weight 194g-204g	22.06.2025
Team EAM	Graph-X 4200mah - 7.4V. EAM42130-2		5mm Bullets - 31.08wh	96mm x 47mm x 18.5mm - Weight 165g-175g	22.06.2025
Team EAM	Graph-X 6000mah - 7.4V. EAM60150-2		5mm Bullets - 44.4wh	96mm x 47mm x 25mm - Weight 226g-236g	22.06.2025
Team EAM	Graph-X 7700mah - 7.6V. EAM77130-2		5mm Bullets - 58.52wh	113mm X 47mm X 25mm- Weight 256g-266g	22.06.2025

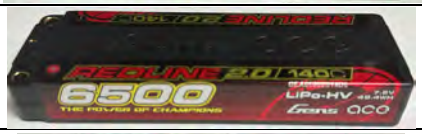
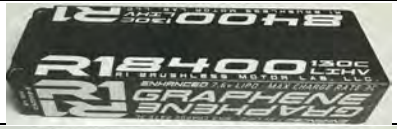
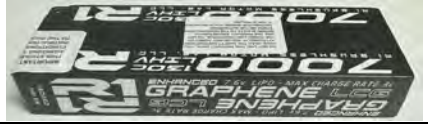
APPROVED for Distribution by IFMAR Electric Section Chairman: Tim Caporal on 22.06.2025

XTR	XTR 7300mah - 7.6V. TR-0330		5mm Bullets - 55.48wh	113mm X 47mm X 25mm - Weight 249g-259g	22.06.2025
Fido	fido 4700mah - 7.6V. FI88140		5mm Bullets - 35.72wh	96mm X 48mm X 19mm - Weight 165g-175g	22.06.2025
Fido	fido 6400mah - 7.6V. FI64140		5mm Bullets - 48.64wh	96mm X 47mm X 25mm - Weight 220g-225g	22.06.2025
Fido	fido 5000mah - 7.6V. FI50140		5mm Bullets - 38wh	96mm X 47mm X 21mm - Weight 173g-183g	22.06.2025
Fido	fido 6600mah - 7.6V. FI66140		5mm Bullets - 48.84wh	139mm X 47mm X 19.5mm - Weight 246g-256g	22.06.2025
CX+Nmucp	7100mah - 7.6V. CXN71..-0		5mm Bullets - 5.,46wh	136mm X 47mm X 23mm - Weight 10/g-11/g	22.06.2025
CX+Nmucp	55..mah - 7.6V. CXN55..-0		5mm Bullets - 46,40wh	136mm X 45mm X 23mm- Weight 305g-315g	22.06.2025
CX+Nmucp	4100mah - 7.4V. CXN41..-0		5mm Bullets - 45.6wh	96mm X 45mm X 23mm - Weight 2/3g-203g	22.06.2025
Lmqp_k	5000mah - 7.4V. 777527		5mm Bullets - 31,0wh	//1mm X 45mm X 23mm- Weight 032g-242g	22.06.2025
JPN	7.00mah - 7.4V. 210041		5mm Bullets - 31,0wh	//1mm X 45mm X 23mm- Weight 032g-242g	22.06.2025
Corsatec	7100mah - 7.6V. CT10107		5mm Bullets - 31,96wh	/39mm X 45mm X 20mm- Weight 052g-262g	22.06.2025
Corsatec	7700mah - 7.6V. CT10109		5mm Bullets - 38.50wh	//1mm X 45.5mm X 23mm- Weight 259g-249g	22.06.2025

APPROVED for Distribution by IFMAR Electric Section Chairman: Tim Caporal on 22.06.2025

BATTERIES ON THIS HOMOLOGATION LIST HAVE BEEN CERTIFIED FOR COMPLIANCE WITH UN38.3, TESTS T1-T8.					
Submitted By:	Label Details: Part Number	Illustration Only:	Manufacturer Supplied Data:	IFMAR Measured Specificaitons:	Approval Date:
BATTERIES BELOW THIS LEVEL ARE APPROVED BY IFMAR FOR 2025 WORLD CHAMPIONSHIP EVENTS.					
2S LiPo STICK BATTERIES					
Associated Electronics	REEDY Zappers 8200mah - 7.6v #27379		5mm Bullets - 63wh	137.95mm x 47mm x 24.95mm - Weight 325g-335g	10.07.2024
EZ Power	EZ Power 4400mah - 7.6v EZP4400		5mm Bullets - 33.44wh	95.65mm x 46.70mm x 19.85mm Weight 160g-170g	10.07.2024
Fido	Fido 6300HV - 7.6V. Fi63130-2S2PHV		5mm Bullets - 47.88wh	96.4mm x 47mm x 25mm- Weight 220g-230g	10.07.2024
Fido	Fido 5000HV - 7.6V. Fi50135-2S1P		5mm Bullets - 38wh	96.10mm x 47mm x 20.65mm- Weight 175g-185g	10.07.2024
Fido	Fido 4500HV - 7.6V. Fi45130-2S1PHV		5mm Bullets - 34.2wh	96.10mm x 47mm x 20.65mm- Weight 155g-165g	10.07.2024
Fido	Fido 8200 - 7.4V. Fi82130-2S2P		5mm Bullets - 60.7wh	138.25mm x 46.75mm x 25mm - Weight 315g-325g	10.07.2024
Fido	Fido 5900 - 7.4V. Fi59130-2S1P		5mm Bullets - 43.7wh	139mm x 47mm x 19.90mm - Weight 235g-245g	10.07.2024
Fido	Fido 6500 - 7.4V. Fi65220-2S2P		5mm Bullets - 48.1wh	139mm x 46.90mm x 23.10mm - Weight 280g-290g	10.07.2024
Fido	Fido 10000HV - 7.6V. Fi100130-2S2P		5mm Bullets - 76wh	138.5mm x 46.65mm x 25mm - Weight 305g-315g	10.07.2024
GENSACE	REDLINE 5100 - GEA51002S14M5		5mm Bullets - 38.76wh	112.25mm X 47mm X 19.25mm- Weight 185g-195g	10.07.2024

APPROVED for Distribution by IFMAR Electric Section Chairman: Tim Caporal on 22.06.2025

GENSACE	REDLINE 6600 - GEA66002S14D5		5mm Bullets - 50.16wh	138.25mm X 46.35mm X 20.10mm - Weight 240g-250g	10.07.2024
GENSACE	REDLINE 6500 - GEA65002S14S5		5mm Bullets - 49.40wh	96mm X 46.85mm X 25mm - Weight 225g-235g	10.07.2024
GENSACE	REDLINE 5000 - GEA50002S14S5		5mm Bullets - 38wh	96.35mm X 46.80mm X 20.75mm - Weight 175g-185g	10.07.2024
GENSACE	REDLINE 4400 - GEA44002S14S5		5mm Bullets - 33.44wh	96.5mm X 47mm X 19mm - Weight 160g-170g	10.07.2024
GENSACE	REDLINE 6100 - GEA61002S14D5		5mm Bullets - 46.36wh	138.95mm X 46.85mm X 18.20mm - Weight 225g-235g	10.07.2024
GENSACE	REDLINE 6500 - GEA65002S14D5		5mm Bullets - 49.4wh	139mm X 47mm X 22.25mm - Weight 260g-270g	10.07.2024
GENSACE	REDLIEN 8500 - GEA85002S14D5		5mm Bullets - 84.4wh	139mm X 46.70mm X 25.1mm- Weight 305g-315g	10.07.2024
GENSACE	REDLINE 6000 - GEA60002S14D5		5mm Bullets - 45.6wh	96.25mm X 46.75mm X 24.75mm - Weight 220g-230g	10.07.2024
GENSACE	REDLINE 5300 - GEA53002S14D5		5mm Bullets - 40.28wh	96mm X 46.80mm X 22.95mm- Weight 198g-208g	10.07.2024
GENSACE	REDLINE 4200 - GEA42002S14D5		5mm Bullets - 31.92wh	96mm X 47mm X 19mm - Weight 158g-168g	10.07.2024
R1	R1 6500 - R1-030048		5mm Bullets - 48.1wh	138.95mm X 47mm X 22.50mm- Weight 280g-290g	10.07.2024
R1	R1 5900 - R1-030037		5mm Bullets - 44.64wh	138.65mm X 46.85mm X 19.5mm - Weight 236g-246g	10.07.2024
R1	R1 8400 - R1-03009-S		5mm Bullets - 64wh	138mm X 47mm X 25mm - Weight 328g-338g	10.07.2024
R1	R1 7000 - R1-030051		5mm Bullets - 53wh	138.75mm X 46.75mm X 22.25mm. - Weight 282g-292g	10.07.2024

APPROVED for Distribution by IFMAR Electric Section Chairman: Tim Caporal on 22.06.2025

R1	R1 4800 - R1-030036		5mm Bullets - 36.5wh	95.60mm X 46.75mm X 20mm - Weight 162g-172g	10.07.2024
Team EAM	EAM 130C GRAPH-X EAM42130-2		5mm Bullets - 31.08wh	94.65mm x 46.95mm x 18.7mm - Weight 162g-172g	10.07.2024
Team EAM	EAM 130C GRAPH-X EAM84130-2		5mm Bullets - 62.16wh	139mm x 47mm x 25mm- Weight 315g-325g	10.07.2024
Team EAM	EAM 140C GRAPH-XEAM63140-2		5mm Bullets - 46.62wh	139mm x 47mm x 23.25mm - Weight 280g-290g	10.07.2024
Team EAM	EAM 160C GRAPH-X EAM50160-2		5mm Bullets - 37wh	138.85mm x 46.75mm x 18.20mm - Weight 222g-232g	10.07.2024
Team Exalt	EXALT X-RATED 135C EXA3203		5mm Bullets - 39.52wh	96.20mm x 47mm x 20.80mm - Weight 170g-180g	10.07.2024
Team Exalt	EXALT X-RATED 150C EXA3206		5mm Bullets - 45.88wh	139mm x 47mm x 22.40mm - Weight 281g-291g	10.07.2024
Team Exalt	EXALT X-RATED 135C EXA3207		5mm Bullets - 60.68wh	138.20mm x 46.85mm x 24.80mm - Weight 314g-324g	10.07.2024
Team Exalt	EXALT X-RATED 150C EXA3201		5mm Bullets - 32.56wh	96.55mm x 47mm x 25mm - Weight 211g-221g	10.07.2024
Team Exalt	EXALT X-RATED 135C EXA3202		5mm Bullets - 42.18wh	96.25mm x 47mm x 25mm - Weight 218g-228g	10.07.2024
PROTEK RC	Protek LiHV 130C PTK-5115-22		5mm Bullets - 47.9wh	138.25mm X 46.25mm X 22.25mm - Weight 270g-280	10.07.2024
PROTEK RC	Protek LiHV 130C PTK-5128-22		5mm Bullets - 51.7wh	138.45mm X 46.65mm X 22.15mm Weight 285g-295g	10.07.2024
PROTEK RC	Protek LiHV 130C PTK-5127-22		5mm Bullets - 56.2wh	137.85mm X 47.00mm X 25.00mm Weight 300g-310g	10.07.2024
TEKIN	TEKIN Titanium 160C TT1656		5mm Bullets - 45.88wh	139mm X 46.75mm X 22.5mm Weight 285g-295g	10.07.2024

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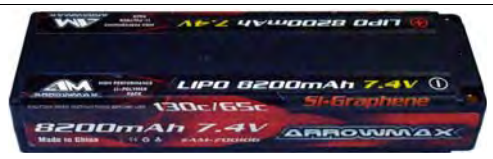
TEKIN	Tekin Titanium 140C TT1657		5mm Bullets - 43.66wh	139mm X 47.00mm X 20.00mm Weight 240g-250g	10.07.2024
TEKIN	Tekin Titanium 140C TT1653		5mm Bullets - 41.44wh	96.25mm X 47mm X 25mm Weight 220g-230g	10.07.2024
TEKIN	TEKIN Titanium 160C TT1652		5mm Bullets - 32.56wh	95.9mm X 47mm X 25mm Weight 210g-220g	10.07.2024
SUNPADOW	Sunpadow 140C/70C JR0040H		5mm Bullets - 34.96wh	95.75mm X 47.00mm X 20.2mm. Weight 168g-178g	10.07.2024
SUNPADOW	Sunpadow 140C/70C JR0022H		5mm Bullets - 74.48wh	138.35mm X 46.9mm X 25.00mm Weight 320g-330g	10.07.2024
LRP	LRP Graphene 135C 432277		5mm Bullets - 38.7wh	138mm x 46.4mm x 19.8mm Weight 240g-250g	13.07.2024
LRP	LRP Graphene 135C 431281		5mm Bullets - 46.3wh	138.3mm x 46.65mm x 22.75mm Weight 270g-280g	13.07.2024
LRP	LRP Graphene 135C 431279		5mm Bullets - 71.4wh	138.5mm x 46.9mm x 25mm Weight 325g-335g	13.07.2024
LRP	LRP Graphene 135C 431276		5mm Bullets - 56.2wh	138.4mm x 47.00mm x 25.1mm Weight 295g-305g	13.07.2024
LRP	LRP Graphene 120C 432282		5mm Bullets - 49.4wh	138.5mm x 46.8mm x 19.8mm Weight 240g-250g	13.07.2024
LRP	LRP Graphene 135C 431280		5mm Bullets - 61.5wh	138.25mm x 46.75mm x 25.00mm Weight 328g-338g	13.07.2024
LRP	LRP Graphene 135C 431272		5mm Bullets - 39.5wh	138.25mm x 46.65mm x 17.5mm Weight 228g-238g	13.07.2024
LRP	LRP Graphene 120C 431286		5mm Bullets - 34.9wh	96.35mm x 46.5mm x 22.25mm Weight 180g-190g	13.07.2024
NOSRAM	NOSRAM Graphene 120C 999660		5mm Bullets - 34.9wh	96.35mm x 46.4mm x 22.25mm Weight 180g-190g	13.07.2024

NOSRAM	NOSRAM Graphene 135C 999746		5mm Bullets - 38.7wh	138mm x 46.45mm x 20.00mm Weight 240g-245g	13.07.2024
NOSRAM	NOSRAM Graphene 135C 999656		5mm Bullets - 61.5wh	138.25mm x 47.00mm x 25.00mm Weight 325g-335g	13.07.2024
NOSRAM	NOSRAM Graphene 135C 999654		5mm Bullets - 71.4wh	138.5mm x 46.75mm x 25mm Weight 325g-335g	13.07.2024
NOSRAM	NOSRAM Graphene 135C 999655		5mm Bullets - 46.4wh	138.4mm x 46.75mm x 22.5mm Weight 265g-275g	13.07.2024
NOSRAM	NOSRAM Graphene 120C 999758		5mm Bullets - 49.4wh	138mm x 46.5mm x 19.8mm Weight 235g-245g	13.07.2024
NOSRAM	NOSRAM Graphene 135C 999652		5mm Bullets - 56.2wh	138.5mm x 46.8mm x 25mm Weight 300g-310g	13.07.2024
CAYOTE	CAYOTE 145C CA702S145		5mm Bullets - 53.2wh	138mm x 46.75mm x 22.00mm Weight 265g-275g	13.07.2024
CAYOTE	CAYOTE 145C CA922S145		5mm Bullets - 69.92wh	138.35mm x 46.2mm x 25.00mm Weight 325g-335g	13.07.2024
CAYOTE	CAYOTE 145C CA532S145		5mm Bullets - 40.28wh	138.5mm x 46.5mm x 16.2mm Weight 205g-215g	13.07.2024
CAYOTE	CAYOTE 145C CA682S145		5mm Bullets - 51.68wh	138.35mm x 46.5mm x 20.00mm Weight 235g-245g	13.07.2024
CAYOTE	CAYOTE 145C CA632S145		5mm Bullets - 47.88wh	138.25mm x 46.25mm x 18.3mm Weight 225g-235g	13.07.2024
CAYOTE	CAYOTE 145C CA652S145		5mm Bullets - 49.4wh	95.5mm x 46.5mm x 24.85mm Weight 225g-235g	13.07.2024
CAYOTE	CAYOTE 145C CA552S145		5mm Bullets - 41.8wh	95.75mm x 46.75mm x 22.3mm Weight 205g-215g	13.07.2024
CAYOTE	CAYOTE 145C CA392S145		5mm Bullets - 29.64wh	95.65mm x 46.65mm x 15.85mm Weight 125g-135g	13.07.2024

CAYOTE	CAYOTE 145C CA502S145		5mm Bullets - 38.00wh	95.6mm x 46.7mm x 19.75mm Weight 165g-175g	13.07.2024
CAYOTE	CAYOTE 145C CA462S145		5mm Bullets - 34.96wh	96.0mm x 46.75mm x 18.5mm Weight 160g-170g	13.07.2024

BATTERIES ON THIS HOMOLOGATION LIST HAVE BEEN CERTIFIED FOR COMPLIANCE WITH UN38.3, TESTS T1-T8.					
Submitted by:	Label Details, Part #	Illustration only	Manufacturer Supplied Data.	IFMAR measured Specification,	Approval Date
BATTERIES BELOW THIS LEVEL WERE PREVIOUSLY APPROVED BY IFMAR FOR 2025 WORLD CHAMPIONSHIP EVENTS.					
2S LiPo STICK BATTERIES					
Associated Electrics	Reedy Zappers SG5 # 27396		Reedy LiPo 2S 7.6v. 36.48 Wh. 90C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **158/172 g.**	11.03.23
Associated Electrics	Reedy Zappers SG5 # 27382		Reedy LiPo 2S 7.6v. 49.0 Wh. 90C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **216/234 g.**	11.03.23
Kiel Technology	Fyrrework ECP plus # F45200-2S2P		Kiel LiPo 2S 7.4v. 33.3 Wh. 200C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **206/224 g.**	11.03.23
Kiel Technology	Fyrrework ECP plus # F60130-2S2P		Kiel LiPo 2S 7.4v. 44.4 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **213/231 g.**	11.03.23
Kiel Technology	Fyrrework ECP plus # F63130-2S2P HV		Kiel LiPo 2S 7.6v. 47.8 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **210/228 g.**	11.03.23
Kiel Technology	Fyrrework ECP plus # F82130-2S2P		Kiel LiPo 2S 7.4v. 60.6 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **306/332 g.**	11.03.23
Kiel Technology	Fyrrework ECP plus # F90130-2S2P HV		Kiel LiPo 2S 7.6v. 68.4 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **305/331 g.**	11.03.23
LRP	LRP G4.1 LCG Stock Spec # 432287		LRP LiPo 2S 7.6v. 28.1 Wh. 135C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **149/161 g.**	11.03.23
LRP	LRP G4.1 LCG Modified # 432273		LRP LiPo 2S 7.6v. 31.9 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **154/166 g.**	11.03.23

LRP	LRP G4.1 HV Stock Spec. # 432285		LRP LiPo 2S 7.6v. 47.1 Wh. 135C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **216/234 g.**	11.03.23
Nosram	Nosram G4.1 HV Stock Spec. # 999743		Nosram LiPo 2S 7.6v. 28.1 Wh. 135C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **149/161 g.**	11.03.23
Nosram	Nosram G4.1 Modified # 999753		Nosram LiPo 2S 7.6v. 31.9 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **154/166 g.**	11.03.23
Nosram	Nosram G4.1 HV Stock Spec. # 999759		Nosram LiPo 2S 7.6v. 47.1 Wh. 135C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **215/233 g.**	11.03.23
ProTek RC	ProTek RC # PTK-5117-22		ProTek LiPo 2S 7.6v. 36.5 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **158/172 g.**	11.03.23
ProTek RC	ProTek RC # PTK-5102-22		ProTek LiPo 2S 7.6v. 38.0 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **197/213 g.**	11.03.23
ProTek RC	ProTek RC # PTK-5114-22		ProTek LiPo 2S 7.6v. 48.6 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **211/229 g.**	11.03.23
Ruddog Dist.	Ruddog # RP-0678		Ruddog LiPo 2S 7.6v. 34.4 Wh. 150C Max charge rate: 2C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **153/165 g.**	11.03.23
BATTERIES BELOW THIS LEVEL WERE APPROVED BY IFMAR FOR 2022 AND ARE ALLOWED AT 2025 EVENTS.					
2S LiPo STICK BATTERIES					
Associated Electrics	Reedy Zappers SG5 # 27381		Reedy LiPo 2S 7.6v. 46.0 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **235/255 g.**	27.04.22
Associated Electrics	Reedy Zappers SG5 # 27380		Reedy LiPo 2S 7.6v. 52.0 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **274/296 g.**	27.04.22
Freemax Technology	Arrowmax # AM 700205		Freemax Tech LiPo 2S 7.4v. 42.9 Wh. 130C Max charge rate: 1C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **212/230 g.**	27.04.22
Freemax Technology	Arrowmax # AM 700106		Freemax Tech. LiPo 2S 7.4v. 60.7 Wh. 130C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **314/340 g.**	27.04.22

Intellect Pioneering Battery Technology	IP Platinum Series # BG2S4800PT2		Intellect LiPo 2S 7.6v. 36.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **158/172 g.**	27.04.22
Intellect Pioneering Battery Technology	IP Platinum Series # CC2S5900PT2		Intellect LiPo 2S 7.6v. 45.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **235/255 g.**	27.04.22
Intellect Pioneering Battery Technology	IP Platinum Series # BG2S6400PT2		Intellect LiPo 2S 7.6v. 49.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **211/229 g.**	27.04.22
Intellect Pioneering Battery Technology	IP Platinum Series # CC2S7000PT2		Intellect LiPo 2S 7.6v. 53.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **274/296 g.**	27.04.22
Italtrading	EZ-Power # EZP6100/2		Ital LiPo 2S 7.6v. 46.4 Wh. 140C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **235/255 g.**	27.04.22
Italtrading	EZ-Power # EZP6800/2		Ital LiPo 2S 7.6v. 51.7 Wh. 140C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **274/296 g.**	27.04.22
LRP	LRP G4.1 HV LCG Modified # 432282		LRP LiPo 2S 7.6v. 44.8 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **241/261 g.**	27.04.22
LRP	LRP G4 Modified # 431271		LRP LiPo 2S 7.6v. 50.9 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **263/285 g.**	27.04.22
Nosram	Nosram G4.1 HV Stock Spec. # 999747		Nosram LiPo 2S 7.6v. 41.8 Wh. 135C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **229/249 g.**	27.04.22
Nosram	Nosram G4.1 HV LCG Modified # 999758		Nosram LiPo 2S 7.6v. 44.8 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **239/259 g.**	27.04.22
Nosram	Nosram G4 Modified # 999657		Nosram LiPo 2S 7.6v. 50.9 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **263/285 g.**	27.04.22
Premium RC	Corsatec # CT10001		Corsatec LiPo 2S 7.6v. 48.6 Wh. 138C Max charge rate: 2C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **210/228 g.**	27.04.22
Premium RC	Corsatec # CT10012		Corsatec LiPo 2S 7.6v. 56.2 Wh. 138C Max charge rate: 2C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **258/280 g.**	27.04.22

Premium RC	Corsatec # CT10011		Corsatec LiPo 2S 7.6v. 63.8 Wh. 138C Max charge rate: 2C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **288/312 g.**	27.04.22
Shenzhen Grepow	GensAce Redline # GEA4000 2S13D4		GensAce LiPo 2S 7.6v. 30.4 Wh. 130C Max charge rate: 1C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **135/147 g.**	27.04.22
Shenzhen Grepow	GensAce Redline # GEA5100 2S13D5		GensAce LiPo 2S 7.6v. 38.8 Wh. 130C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **191/207 g.**	27.04.22
Shenzhen Grepow	GensAce Redline # GEA6000 2S13D5		GensAce LiPo 2S 7.6v. 45.6 Wh. 130C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **210/228 g.**	27.04.22
United Sino Enterprises	ORCA Infinite X # LP21IN243TS		United Sino Ent. LiPo 2S 7.4v. 31.8 Wh. 135C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **156/168 g.**	27.04.22
United Sino Enterprises	ORCA Infinite X # LP21B2S61SL		United Sino Ent. LiPo 2S 7.4v. 45.0 Wh. 135C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **234/254 g.**	27.04.22
United Sino Enterprises	ORCA Infinite X # LP21BL2S64T		United Sino Ent. LiPo 2S 7.4v. 47.3 Wh. 135C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **278/302 g.**	27.04.22
United Sino Enterprises	ORCA Infinite X # LP21BL2S86T		United Sino Ent. LiPo 2S 7.4v. 63.6 Wh. 135C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **308/334 g.**	27.04.22
Xiamen 3-Circles	Sunpadow Platin # JA0031		3-Circles LiPo 2S 7.4v. 29.6 Wh. 130C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **154/166 g.**	27.04.22
Xiamen 3-Circles	Sunpadow Platin # JA0018		3-Circles LiPo 2S 7.4v. 40.0 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **214/232 g.**	27.04.22
Xiamen 3-Circles	Sunpadow Platin # JA0021		3-Circles LiPo 2S 7.4v. 40.7 Wh. 130C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **241/261 g.**	27.04.22
Xiamen 3-Circles	Sunpadow Platin # JA0025H		3-Circles LiPo 2S 7.6v. 49.4 Wh. 140C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **247/267 g.**	27.04.22
Xiamen 3-Circles	Sunpadow Platin # JA0032		3-Circles LiPo 2S 7.4v. 59.2 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **306/332 g.**	27.04.22

BATTERIES BELOW THIS LEVEL WERE APPROVED BY IFMAR FOR 2020 AND ARE ALLOWED AT 2025 EVENTS.					
2S LiPo STICK BATTERIES					
Associated Electrics	Reedy Zappers # 27345		Reedy LiPo 2S 7.6v. 46.0 Wh. 115C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **264/286 g.**	01.01.20
Freemax Technology	Arrowmax # AM 700715		Freemax Tech. LiPo 2S 7.4v. 43.7 Wh. 120C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **238/258 g.**	01.01.20
Freemax Technology	Arrowmax # AM 700710		Freemax Tech. LiPo 2S 7.4v. 44.4 Wh. 120C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **258/280 g.**	01.01.20
Modern Creations	T/Silverback Spiral-G # G5800 1402SIND		Modern Creations LiPo 2S 7.4v. 42.9 Wh. 140C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **238/258 g.**	01.01.20
Muchmore Racing	Impact # MLSG-SLCG5800		Muchmore LiPo 2S 7.4v. 43.0 Wh. 130C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **230/250 g.**	01.01.20
Neidhart SA	Absima # 4150009		Neidhart SA LiPo 2S 7.6v. 33.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **171/185 g.**	01.01.20
Neidhart SA	Absima # 4150007		Neidhart SA LiPo 2S 7.6v. 44.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **256/278 g.**	01.01.20
Neidhart SA	Absima # 4150008		Neidhart SA LiPo 2S 7.6v. 46.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **209/227 g.**	01.01.20
Neidhart SA	Absima # 4150006		Neidhart SA LiPo 2S 7.6v. 63.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **300/324 g.**	01.01.20
Neidhart SA	Orion V-Max # ORI 14522		Neidhart SA LiPo 2S 7.6v. 28.9 Wh. 128C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **138/150 g.**	01.01.20
Neidhart SA	Orion V-Max # ORI 14523		Neidhart SA LiPo 2S 7.6v. 31.9 Wh. 128C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **170/184 g.**	01.01.20
Neidhart SA	Orion V-Max # ORI 14524		Neidhart SA LiPo 2S 7.6v. 47.1 Wh. 128C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **202/218 g.**	01.01.20

Neidhart SA	Orion V-Max # ORI 14525		Neidhart SA LiPo 2S 7.6v. 54.7 Wh. 128C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **265/287 g.**	01.01.20
Neidhart SA	Orion V-Max # ORI 14526		Neidhart SA LiPo 2S 7.6v. 62.3 Wh. 128C Max charge rate: 3C 4 x 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **307/333 g.**	01.01.20
Neidhart SA	Performa # PA9374		Neidhart SA LiPo 2S 7.6v. 33.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **170/184 g.**	01.01.20
Neidhart SA	Performa # PA9373		Neidhart SA LiPo 2S 7.6v. 47.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **264/286 g.**	01.01.20
Neidhart SA	Performa # PA9372		Neidhart SA LiPo 2S 7.6v. 63.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **281/305 g.**	01.01.20
Shenzhen Grepow	GensAce Redline # 130C40002S1P HC61-HV		GensAce LiPo 2S 7.6v. 30.4 Wh. 130C Max charge rate: 1C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **120/130 g.**	01.01.20
Shenzhen Grepow	GensAce Redline # 130C51002S2P HC65-HV		GensAce LiPo 2S 7.6v. 38.8 Wh. 130C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **204/220 g.**	01.01.20
Shenzhen Grepow	GensAce Redline # 130C58002S1P HC56-HV		GensAce LiPo 2S 7.6v. 44.1 Wh. 130C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **216/234 g.**	01.01.20
Shenzhen Grepow	GensAce Redline # 130C60002S2P HC57-HV		GensAce LiPo 2S 7.6v. 45.6 Wh. 130C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **264/286 g.**	01.01.20
Shenzhen Grepow	GensAce Redline # 130C66002S1P HC57-HV		GensAce LiPo 2S 7.6v. 50.2 Wh. 130C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **269/291 g.**	01.01.20
Shenzhen Grepow	GensAce Redline # 130C82002S1P HC58-HV		GensAce LiPo 2S 7.6v. 62.3 Wh. 130C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **286/310 g.**	01.01.20
United Sino Enterprises	ORCA Infinite X # LP19IN2S60T		United Sino Ent. LiPo 2S 7.4v. 44.4 Wh. 130C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **239/259 g.**	01.01.20
United Sino Enterprises	ORCA Infinite X # LP19IN2S65T		United Sino Ent. LiPo 2S 7.4v. 48.1 Wh. 130C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **259/281 g.**	01.01.20

Xiamen 3-Circles	Sunpadow Platin # JA0006		3-Circles LiPo 2S 7.4v. 31.1 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **182/198 g.**	01.01.20
Xiamen 3-Circles	Sunpadow Platin # JA0004		3-Circles LiPo 2S 7.4v. 38.5 Wh. 110C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **202/218 g.**	01.01.20
Xiamen 3-Circles	Sunpadow Platin # JD0002		3-Circles LiPo 2S 7.4v. 38.5 Wh. 130C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **235/255 g.**	01.01.20
Xiamen 3-Circles	Sunpadow Platin # JA0001		3-Circles LiPo 2S 7.4v. 44.4 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **270/292 g.**	01.01.20
Xiamen 3-Circles	Sunpadow Platin # JA0003		3-Circles LiPo 2S 7.4v. 60.7 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **304/330 g.**	01.01.20
BATTERIES BELOW THIS LEVEL WERE APPROVED BY IFMAR FOR 2019 AND ARE ALLOWED AT 2025 EVENTS.					
2S LiPo STICK BATTERIES					
Associated Electrics	Reedy Zappers # 27338		Reedy LiPo 2S 7.6v. 32.0 Wh. 80C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **149/161 g.**	28.02.19
Associated Electrics	Reedy Zappers # 27336 (Was # 27323)		Reedy LiPo 2S 7.6v. 45.0 Wh. 80C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **207/225 g.**	28.02.19
Intellect Battery	IP # BG2S5000HV4		Intellect LiPo 2S 7.6v. 38.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **197/213 g.**	28.02.19
Intellect Battery	IP # BG2S6000HV4		Intellect LiPo 2S 7.6v. 46.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **207/225 g.**	28.02.19
Intellect Battery	IP # CC2S6000HV4		Intellect LiPo 2S 7.6v. 46.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **259/281 g.**	28.02.19
Intellect Battery	IP # CC2S7000HV4		Intellect LiPo 2S 7.6v. 53.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **259/281 g.**	28.02.19
Intellect Battery	IP # CC2S7600HV4		Intellect LiPo 2S 7.6v. 58.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **293/317 g.**	28.02.19

Intellect Battery	IP # CC2S8400HV4		Intellect LiPo 2S 7.6v. 64.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **317/343 g.**	28.02.19
LRP	LRP G3 Modified # 430273		LRP LiPo 2S 7.6v. 29.6 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **149/161 g.**	28.02.19
LRP	LRP G3 Modified # 430286		LRP LiPo 2S 7.6v. 34.2 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **175/189 g.**	28.02.19
LRP	LRP G3 Stock spec # 430285		LRP LiPo 2S 7.6v. 44.1 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **211/229 g.**	28.02.19
Muchmore Racing	Impact # MLSG-STLCGHV3800		Muchmore LiPo 2S 7.6v. 28.9 Wh. 130C Max charge rate: 1C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **181/197 g.**	28.02.19
Nosram	Nosram G3 Modified # 999553		Nosram LiPo 2S 7.6v. 29.6 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **149/161 g.**	28.02.19
Nosram	Nosram G3 Modified # 999560		Nosram LiPo 2S 7.6v. 34.2 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **175/189 g.**	28.02.19
Nosram	Nosram G3 Stock Spec # 999559		Nosram LiPo 2S 7.6v. 44.1 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **211/229 g.**	28.02.19
Neidhart SA	Performa # PA9304		Neidhart SA LiPo 2S 7.4v. 27.0 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **124/134 g.**	28.02.19
Neidhart SA	Performa # PA9305		Neidhart SA LiPo 2S 7.6v. 30.0 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **126/136 g.**	28.02.19
Neidhart SA	Performa # PA9306		Neidhart SA LiPo 2S 7.4v. 43.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **202/218 g.**	28.02.19
Neidhart SA	Performa # PA9307		Neidhart SA LiPo 2S 7.6v. 46.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **204/222 g.**	28.02.19
Process Measurement & Analysis	Optipower # OPR 28002S100B		Optipower LiPo 2S 7.4v. 20.7 Wh. 100C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **124/134 g.**	28.02.19

Process Measurement & Analysis	Optipower # OPR 33002S100B		Optipower LiPo 2S 7.4v. 24.4 Wh. 100C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **141/153 g.**	28.02.19
Process Measurement & Analysis	Optipower # OPR 40002S-B		Optipower LiPo 2S 7.4v. 28.8 Wh. 60C Max charge rate: 2C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **197/213 g.**	28.02.19
ProTek RC	ProTek RC # PTK-5100-19		ProTek LiPo 2S 7.6v. 27.4 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **149/161 g.**	28.02.19
ProTek RC	ProTek RC # PTK-5124-19		ProTek LiPo 2S 7.6v. 31.1 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **149/161 g.**	28.02.19
ProTek RC	ProTek RC # PTK-5102-19		ProTek LiPo 2S 7.6v. 37.2 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **195/211 g.**	28.02.19
ProTek RC	ProTek RC # PTK-5114-19		ProTek LiPo 2S 7.6v. 44.0 Wh. 120C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **207/225 g.**	28.02.19
RC Concept	Omega # 50C5135000T		RC Concept LiPo 2S 7.6v. 26.6 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **134/146 g.**	28.02.19
RC Concept	Omega # 50C5145000T		RC Concept LiPo 2S 7.4v. 33.3 Wh. 100C Max charge rate: 3C 4 mm. Tubes.	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **194/210 g.**	28.02.19
RC Concept	Omega # 50C514800000		RC Concept LiPo 2S 7.6v. 36.5 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **197/213 g.**	28.02.19
Team Corally	Corally Voltax HV # 49606		Corally LiPo 2S 7.6v. 45.6 Wh. 120C Max charge rate: 2C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **206/224 g.**	28.02.19
Xiamen 3-Circles	Sunpadow # S638066		3-Circles LiPo 2S 7.4v. 28.1 Wh. 130C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **157/170 g.**	28.02.19
Xiamen 3-Circles	Sunpadow # 7150135		3-Circles LiPo 2S 7.4v. 33.3 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **212/230 g.**	28.02.19
Xiamen 3-Circles	Sunpadow # S653065		3-Circles LiPo 2S 7.4v. 39.2 Wh. 130C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **243/263 g.**	28.02.19

Xiamen 3-Circles	Sunpadow # S684064		3-Circles LiPo 2S 7.4v. 62.2 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **325/353 g.**	28.02.19
Yokomo	Yokomo # YB-V235B		Yokomo LiPo 2S 7.4v. 25.9 Wh. 100C Max charge rate: 2C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **151/163 g.**	28.02.19
Yokomo	Yokomo # YB-V246B		Yokomo LiPo 2S 7.4v. 34.0 Wh. 100C Max charge rate: 2C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **205/223 g.**	28.02.19
Yokomo	Yokomo # RPB-55LCG		Yokomo LiPo 2S 7.6v. 41.8 Wh. 140C Max charge rate: 2C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **232/252 g.**	28.02.19
Yokomo	Yokomo # RPB-60LCG		Yokomo LiPo 2S 7.4v. 44.4 Wh. 140C Max charge rate: 2C 4 mm. Tubes	Max. dimensions : 139.0 x 47.0 x 25.1 Scrutineers Wt. allowed: - **277/301 g.**	28.02.19

APPROVED LITHIUM (LiPo/LiFe) BATTERY LIST. 2023 v1

1S ONLY

INTERNATIONAL FEDERATION OF MODEL AUTO RACING

Batteries received by IFMAR for approval, from 2013. NOTE: Batteries shown on lists: 2010 - 2012 are also allowed.

IFMAR rules do not limit capacity or power output of batteries. Values below are Manufacturers data. -- Packs factory sealed (glue, weld etc).

Battery packs must be able to be disconnected within the Car quickly without the use of tools. Direct soldering is not allowed.

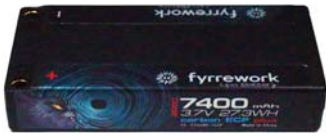
It is essential that batteries on this list are charged using a 1S LiPo compatible charger. It is advisable to ristrict charge rates to 1C.

It is strictly NOT ALLOWED, to charge Lithium Batteries to give an output voltage exceeding :-

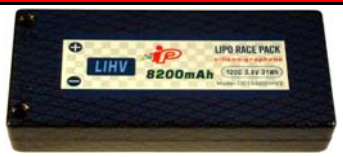
1S LiPo - 4.20v. Closed LiPo 'Sack' must be used when charging.

2023 IFMAR PRODUCTS LIST -- 1S Stick Lithium Batteries. 11.03.23

BATTERIES ON THIS HOMOLOGATION LIST HAVE BEEN CERTIFIED FOR COMPLIANCE WITH UN38.3, TESTS T1-T8.

Submitted by:	Label Details, Part #	Illustration only	Manufacturer Supplied Data.	IFMAR measured Specification,	Approval Date
BATTERIES BELOW THIS LEVEL ARE APPROVED BY IFMAR FOR 2023 WORLD CHAMPIONSHIP EVENTS.					
Calandra Racing	CRC Rocket Fuel # CRC 37151		Calandra LiPo 1S 3.7v. 27.75 Wh. 150C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **154/166 g.**	11.03.23
Calandra Racing	CRC Rocket Fuel # CRC 3715		Calandra LiPo 1S 3.7v. 31.45 Wh. 130C Max charge rate: 1C 5 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **163/177 g.**	11.03.23
Kiel Technology	Fyrrework ECP plus # F74200-1S2P		Kiel LiPo 1S 3.7v. 27.3 Wh. 200C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **149/161 g.**	11.03.23
Kiel Technology	Fyrrework ECP plus # F85130-1S2P		Kiel LiPo 1S 3.7v. 31.4 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **157/171 g.**	11.03.23
LRP	LRP G4.1 Modified # 431268		LRP LiPo 1S 3.7v. 30.0 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **153/165 g.**	11.03.23
Nosram	Nosram G4.1 Modified # 999740		Nosram LiPo 1S 3.7v. 30.0 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **149/161 g.**	11.03.23
ProTek RC	ProTek RC # PTK-5105-22		ProTek LiPo 1S 3.8v. 33.4 Wh. 130C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **146/158 g.**	11.03.23
Team EAM	EAM # EAM75130-1		EAM LiPo 1S 3.7v. 27.75 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **149/161 g.**	11.03.23
Team EAM	EAM # EAM85130-1		EAM LiPo 1S 3.7v. 31.45 Wh. 130C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **158/172 g.**	11.03.23

BATTERIES BELOW THIS LEVEL WERE APPROVED BY IFMAR FOR 2019 AND ARE ALLOWED AT 2023 EVENTS.					
Associated Electrics	Reedy Zappers # 27339		Reedy LiPo 1S 3.8v. 26.0 Wh. 110C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	28.02.19
Associated Electrics	Reedy Zappers # 27340		Reedy LiPo 1S 3.8v. 32.0 Wh. 80C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	28.02.19
Intellect Battery	IP # CC1S6600HV4		Intellect LiPo 1S 3.8v. 25.0 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	28.02.19
Intellect Battery	IP # CC1S8200HV4		Intellect LiPo 1S 3.8v. 31.0 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	28.02.19
Xiamen 3-Circles	Sunpadow # S663067		3-Circles LiPo 1S 3.7v. 23.3 Wh. 130C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **150/162 g.**	28.02.19
Xiamen 3-Circles	Sunpadow # S682068		3-Circles LiPo 1S 3.7v. 30.3 Wh. 100C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **159/173 g.**	28.02.19
BATTERIES BELOW THIS LEVEL WERE APPROVED BY IFMAR FOR 2018 AND ARE ALLOWED AT 2023 EVENTS.					
Associated Electrics	Reedy Zappers # 27326		Reedy LiPo 1S 3.8v. 32.0 Wh. 110C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	21.02.18
Freemax Technology	Arrowmax # AM 700302		Arrowmax LiPo 1S 3.7v. 29.6 Wh. 110C Max charge rate: 3C 5 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **149/161 g.**	21.02.18
Intellect Battery	IP # CC1S7000HV3		Intellect LiPo 1S 3.8v. 27.0 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	21.02.18
Intellect Battery	IP # CC1S8200HV3		Intellect LiPo 1S 3.8v. 31.0 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	21.02.18
Italtrading	EZ-Power # EZP8000/1		Ital LiPo 1S 3.8v. 30.4 Wh. 140C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	21.02.18
LRP	LRP P4 Stock Spec. # 430270		LRP LiPo 1S 3.7v. 23.0 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	21.02.18

LRP	LRP P4 Ultra LCG # 430268		LRP LiPo 1S 3.7v. 29.6 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **152/164 g.**	21.02.18
Neidhart SA	Orion Ultimate # ORI 14510		Orion LiPo 1S 3.7v. 26.6 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **136/148 g.**	21.02.18
Neidhart SA	Orion Ultimate HV # ORI 14500		Orion LiPo 1S 3.8v. 28.9 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **137/149 g.**	21.02.18
Tianco	ORCA HV Gen. 4 # OBH4851S		Tianco LiPo 1S 3.8v. 32.3 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	21.02.18
Xiamen 3-Circles	Sunpadow # 5660045		3-Circles LiPo 1S 3.7v. 22.2 Wh. 120C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	21.02.18
Xiamen 3-Circles	Sunpadow # H680042		3-Circles LiPo 1S 3.8v. 30.4 Wh. 100C Max charge rate: 3C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **149/161 g.**	21.02.18
BATTERIES BELOW THIS LEVEL WERE APPROVED BY IFMAR FOR 2017 AND ARE ALLOWED AT 2023 EVENTS.					
Intellect Battery	IP # CC1S8200HV2		Intellect LiPo 1S 3.8v. 31.0 Wh. 120C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **146/158 g.**	11.03.17
BATTERIES BELOW THIS LEVEL WERE APPROVED BY IFMAR FOR 2016 AND ARE ALLOWED AT 2023 EVENTS.					
Italtrading	EZ-Power # EZP6600/1		Ital LiPo 1S 3.7v. 24.4 Wh. 70C 4 mm. Tubes.	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	10.01.16
Intellect Battery	IP # CC1S8000SV1		Intellect LiPo 1S 3.7v. 30.0 Wh. 100C 4 mm. Tubes.	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **150/162 g.**	10.01.16
LRP	LRP # 430249		LRP LiPo 1S 3.7v. 30.0 Wh. 110C 4 mm. Tubes.	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **152/164 g.**	10.01.16
Muchmore Racing	Impact # MLI-T8000FD2		Muchmore LiPo 1S 3.7v. 29.6 Wh. 110C 4 mm. Tubes.	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **149/161 g.**	10.01.16
Nosram	Nosram X-treme Race # 999542		Nosram LiPo 1S 3.7v. 30.0 Wh. 110C 4 mm. Tubes.	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **152/164 g.**	10.01.16

Tianco	ORCA Infinite # OBHG76S1		Tianco LiPo 1S 3.7v. 28.1 Wh. 100C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **150/162 g.**	10.01.16
Neidhart SA	Orion # ORI 14086		Orion LiPo 1S 3.7v. 27.4 Wh. 110C 4 mm. Tubes.	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **136/148 g.**	10.01.16
ProTek RC	ProTek RC # PTK 5105-16		ProTek LiPo 1S 3.7v. 27.4 Wh. 100C 4 mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **150/162 g.**	10.01.16
Associated Electrics	Reedy # 320		Reedy LiPo 1S 3.7v. 30.0 Wh. 70C 4 mm. Tubes.	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **154/166 g.**	10.01.16
Modern Creations	Team Silverback SpiralX # 7900901SIN		Modern Creations LiPo 1S 3.7v. 29.2 Wh. 90C 4 mm. Tubes.	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **152/164 g.**	10.01.16
Yokomo	Racing Performer # RPB-80E		Yokomo LiPo 1S 3.7v. 29.6 Wh. 100C 4 mm. Tubes.	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **149/161 g.**	10.01.16
BATTERIES BELOW THIS LEVEL WERE APPROVED BY IFMAR FOR 2015 AND ARE ALLOWED AT 2023 EVENTS.					
Intellect Battery	IP # CC1S7000SV1		Intellect LiPo 1S 3.7v. 26.0 Wh. 100C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **139/151 g.**	16.02.15
LRP	LRP # 430224		LRP LiPo 1S 3.7v. 27.8 Wh. 110C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	16.02.15
Nosram	Nosram X-treme Race # 999518		Nosram LiPo 1S 3.7v. 27.8 Wh. 110C.	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	16.02.15
ProTek RC	ProTek RC # PTK 5105-15		ProTek LiPo 1S 3.7v. 20.0 Wh. 100C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **139/151 g.**	16.02.15
BATTERIES BELOW THIS LEVEL WERE APPROVED BY IFMAR FOR 2014 AND ARE ALLOWED AT 2023 EVENTS.					
Associated Electrics	Reedy # 312		Reedy LiPo 1S 3.7v. 26.0 Wh. 65C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **149/161 g.**	17.02.14
Calandra Racing Concepts	CRC Maxxcell Rocket Fuel # CRC 3705		CRC LiPo 1S 3.7v. 25.9 Wh. 90C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **146/158 g.**	17.02.14

Intellect Battery	IP # CC1S7000V9		Intellect LiPo 1S 3.7v. 26.0 Wh. 90C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	17.02.14
LRP VTEC	VTEC # 430212		LRP LiPo 1S 3.7v. 24.4 Wh. 50C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **146/158 g.**	17.02.14
Muchmore Racing	Muchmore Impact # MLI-T6400FD		Muchmore LiPo 1S 3.7v. 23.7 Wh. 70C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	17.02.14
Neidhart SA	ORION Carbon Pro # ORI 14058		Orion LiPo 1S 3.7v. 25.9 Wh. 100C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **139/151 g.**	17.02.14
Nosram VTEC	Nosram X-treme Race # 999509		Nosram LiPo 1S 3.7v. 24.4 Wh. 50C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **146/158 g.**	17.02.14
nVision	nVision # NVO 1117		nVision LiPo 1S 3.7v. 25.9 Wh. 100C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **136/148 g.**	17.02.14
Pro Models BVBA	Corally # 48261		Corally LiPo 1S 3.7v. 23.7 Wh. 90C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **135/147 g.**	17.02.14
ProTek RC	ProTek RC # PTK 5105-14		ProTek LiPo 1S 3.7v. 23.6 Wh. 100C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	17.02.14
Revtech Trinity Epic	RevTech FormulaX # REV2018-5		Revtech LiPo 1S 3.7v. 26.3 Wh. 100C 5mm. Tubes	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **146/158 g.**	17.02.14
Tianco	ORCA Infinite # OB6890C5		Orca LiPo 1S 3.7v. 25.2 Wh. 90C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	17.02.14
BATTERIES BELOW THIS LEVEL WERE APPROVED BY IFMAR FOR 2013 AND ARE ALLOWED AT 2023 EVENTS.					
LRP VTEC	VTEC # 430202		LRP LiPo 1S 3.7v. 25.5 Wh. 50C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	14.02.13
Nosram VTEC	Nosram X-treme Race # 999502		Nosram LiPo 1S 3.7v. 25.5 Wh. 50C	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **144/156 g.**	14.02.13

Yokomo	Max Power # YBP169BE		Yokomo LiPo 1S 3.7v. 25.5 Wh. 75C.	Max. dimensions : 93.0 x 47.0 x 18.5 Scrutineers Wt. allowed: - **147/159 g.**	14.02.13
					IFMAR UPDATE -- 11.03.2023. (6 Pages)