

10.3.10 Electric gliding working group report to the 2024 IGC Plenary.

Two recent E glide competitions took place at Varese in 2022 and at St Auban in 2023. During these competitions the rules for E glide competitions were continually refined. In 2024 there will be an E-Glide contest in Italy at Varese from the 8th to 14th of September.

The rules for a fixed location conventional type contest are now considered to be fair and appropriate for this type of contest.

The current rule version E5 can be found at

https://www.fai.org/sites/default/files/e5glide_-_rules.pdf

Whilst there is considerable enthusiasm amongst a small number of pilots for this type of contest it has yet to attract any considerable number of pilots to the concept. It is time to consider if IGC shall continue with a specific E glide concept with separate rules.

There has been no progress on other aspects of Electric gliding such as electric tow planes and winches. The current working group is very focused on contest flying, to broaden the scope of this groups work it would require that the group should be reformed with a broader interest membership. This has not been possible.

Currently there are discussions on creating an online contest specifically for sailplanes with electric MOP. An online format would present a greater opportunity for a more creative type contest

Results of E3 Glide Varese 2022

#	OP	CN	Contestant	Club	Glider	Handicap	Total
1		71	Matthew Scutter	Kingaroy Soaring Club	LS 8 eNEO 15m	108	0
2	^2	VS	Stefano Giorzo	ACAO – Varese	Diana 2	114	-16.45
3	v1	LZ	Jernej Lokovšek	ALC Lesce	Ventus-3F 18m	119	-17.27
4	v1	LF	Znidaršič & Lokovšek	AK Postojna & AK Ljubljana	Duo Discus FES	111	-18.16
5		C	Stefan Langer	SFG Donauwörth – Monheim	LAK 17B FES 18m	117	-22.5
6		F	Alberto Sironi	ACAO – Varese	HPH 304ES	118	-26.98
7		TW	Joachim Schwenk	LSV Schwarzwald – Winzeln	Discus-2c FES 18m	114	-27.64
8		FES	Eric Schneider	FSG Hammelburg	Discus-2c FES 18m	114	-32.15
9	^1	E	Boye-Mallier & Wötzel	SG-70 – Arnborg & FG Wolf Hirth – Hahnweide	DG 1001e neo 20m 790kg	111	-48.3
10	v1	MC	Aldo Pigni	ACAO – Varese	Ventus-3F 18m	119	-48.76
11		LB	Lukas Benedikt	AK Tmava	Ventus-3F 18m	119	-78.27
12	^1	77	Vytautas Mačiulis	Aeroclub Prienai	LAK 17B FES 18m	117	-87.95
13	v1	JT	Thomas Ocker	Aeroclub Esslingen	Discus-2c FES 18m	114	-89.46
14		57	Margherita Acquaderni	ACAO – Varese	Ventus-3F 18m	119	-94.5

Results of E 4 glide St Auban 2023

#	OP	CN	Contestant	Glider	Handicap	Total
1		Y	Giorgio Galetto	Ventus 3F 18m	122	0
2		71	Matthew Scutter	LS 8e neo 18m	113	-13.6
3		ZC	Benjamin Néglais	Ventus 2cxa FES 18m	121	-23.22
4		FES	Tilo Holighaus	Discus 2c FES	113	-25.24
5		LZ	Luka Znidarsic	Ventus 3F 18m	122	-36.86
6	^1	E	Max Lukas Maslak	DG 1001E neo	111	-51.22
7	v1	LF	Jernej Lokovsek	Duo Discus XL FES	113	-60.45
8		LB	Lukas Benedikt	Ventus 3F 18m	122	-83.59
9		I	Stefan Senger	Antares 20E FES	123	-92.49
10		D3	Nicolas Bernhard	HpH 304 ES Shark	119	-94.65
10		PX	Peter Pirz	HpH 304 ES Shark	119	-94.65
10		57	Margherita Acquaderni	Ventus 3F 18m	122	-94.65

The current members of the Electric glider working group are:-

Brian Spreckley, Peter Eriksen, Sebastien Chaumontet, Luka Zindarsic, Matthew Scutter
Benjamin Neglais, Morten Hugo Bennick, Andrej Kolar