

## Records nationaux et Internationaux des pilotes de la FAL, au 20 janvier 2023

Classe et Catégorie	Date	Performance	Pilotes	Record international / Remarque
<b>Vol à voile, Open class single seater gliders (classe D)</b>				
Free distance (Start and Goal point claimed post-flight)	13.07.1972	455,00 km	Arthur Delforge	
Free Out and Return (WP claimed post-flight)	01.07.2014	623,30 km	D. Zanitzer	
Free 3 TP Distance (up to 3 TP claimed post-flight)	01.07.2014	775,70 km	D. Zanitzer	
Free Triangle Distance (WP claimed post-flight)	01.07.2014	773,70 km	D. Zanitzer	
Straight Distance to a goal (predeclared goal with no TP)	13.04.1974	535,00 km	Arthur Delforge	
3 TP Distance (up to 3 predeclared TP)	31.05.2014	595,00 km	Daniel Zanitzer	
Out and return Distance (1 predeclared TP)	01.07.1995	413,56 km	Guy Bechtold	
Triangle Distance (2 or 3 predeclared TP)	01.07.2014	755,20 km	D. Zanitzer	
<b>Vitesse:</b>				
Out and Return Course of 100 km	12.06.2014	121,70 km/h	Daniel Zanitzer	
Out and Return Course of 300 km	22.06.2014	98,00 km/h	Daniel Zanitzer	
Triangular course of 100 km	25.05.2014	100,60 km/h	Daniel Zanitzer	
Triangular course of 300 km	26.06.2014	119,70 km/h	Daniel Zanitzer	
Triangular course of 500 km	18.05.2014	84,40 km/h	Daniel Zanitzer	
Triangular course of 750 km	01.07.2014	84,40 km/h	Daniel Zanitzer	
<b>Altitude:</b>				
Gain d'altitude	27.09.73	6100 m	A. Delforge	
Altitude absolue	27.09.73	7700 m	A. Delforge	
<b>Open class double seater gliders</b>				
Free distance (Start and Goal point claimed post-flight)	07.08.2015	181,90 km	G. Gerling / A.Weber	20m
Free Out and Return (WP claimed post-flight)	07.08.2015	323,80 km	G. Gerling / A.Weber	20m
Free 3 TP Distance (up to 3 TP claimed post-flight)	06.09.2014	371 km	D.Zanitzer/ A.Weber	20m
Free Triangle Distance (WP claimed post-flight)	07.08.2015	169,40 km	G. Gerling / A.Weber	20m
Straight Distance to a goal (predeclared goal with no TP)	14.08.1983	199 km	G. Bechtold/G. Hoffmann	
3 TP Distance (up to 3 predeclared TP)	24.04.1987	312,63 km	C. Lecuit & P. Reuland	20m
Out and return Distance (1 predeclared TP)	19.07.1992	102 km	G. Bechtold & J. Cesarini	
Triangle Distance (2 or 3 predeclared TP)	15.08.1992	112,87 km	G. Bechtold & J. Cesarini	
<b>Vitesse:</b>				
Out and Return Course of 100 km	19.07.1992	82,214 km/h	G. Bechtold / J. Cesarini	
Triangular course of 100 km	15.08.1992	70,720 km/h	G. Bechtold / J. Cesarini	
<b>Altitude</b>				
Altitude absolue	07.04.1986	7099 m	Carlo Lecuit/ Paul Reuland	
Gain d'altitude	07.04.1986	5758 m	Carlo Lecuit/ Paul Reuland	
<b>Open class single seater motor gliders</b>				
Free distance (Start and Goal point claimed post-flight)	29.06.2020	414 km	Guy Bechtold	
Free Out and Return (WP claimed post-flight)	29.06.2020	404 km	Guy Bechtold	
Free 3 TP Distance (up to 3 TP claimed post-flight)	17.12.2014	1328,00 km	Guy Bechtold	Record continental
Free Triangle Distance (WP claimed post-flight)	20.12.2014	1253,00 km	Guy Bechtold	
Straight Distance to a goal (predeclared goal with no TP)	30.05.2020	255 km	Guy Bechtold	
3 TP Distance (up to 3 predeclared TP)	12.12.2013	1248,50 km	Guy Bechtold	Record continental
Out and return Distance (1 predeclared TP)	25.08.2018	377 km	Guy Bechtold	
Triangle Distance (2 or 3 predeclared TP)	12.12.2013	1207,70 km	Guy Bechtold	
<b>Vitesse:</b>				
Out and Return Course of 100 km	17.08.2013	139,70 km/h	Guy Bechtold	
Out and Return Course of 300 km	27.06.2015	110,40 km/h	Guy Bechtold	

Out and Return Course of 500 km	13.12.2014	185,00 km/h	Guy Bechtold	Record continental actuel
Triangular course of 100 km	09.08.1996	120,690 km/h	Guy Bechtold	
Triangular course of 300 km	20.08.2013	109.80 km/h	Guy Bechtold	
Triangular course of 500 km	18.08.2002	93,500 km/h	Guy Bechtold	
Triangular course of 750 km	31.07.2014	128,00 km/h	Guy Bechtold	Record continental
Triangular course of 1000 km	26.07.2016	136,80 km/h	Guy Bechtold	Record continental
<b>Double seater open class motor gliders</b>				
Free distance (Start and Goal point claimed post-flight)	22.08.09	147.90 km	Guy Bechtold/Nina Bechtold	
Free Out and Return (WP claimed post-flight)	02.07.14	272.20 km	R.Reckel/M.Bosseler	
Free 3 TP Distance (up to 3 TP claimed post-flight)	21.08.15	458 km	Tom Scholtes/Guy Bechtold	
Free Triangle Distance (WP claimed post-flight)	16.05.2020	373 km	Bechtold Guy/ Bechtold Roland	
Straight Distance to a goal (predeclared goal with no TP)	19/08/15	127,40 km	Guy Bechtold, Laurent Marini	
3 TP Distance (up to 3 predeclared TP)	19.12.07	1250 km	G. Bechtold	
Out and return Distance (1 predeclared TP)	22/08/15	144,30 km	Prince Louis/ G. Bechtold	
Triangle Distance (2 or 3 predeclared TP)	16.12.06	1005,7 km	G.Bechtold,E.Docken dorf	
<b>Vitesse:</b>				
Out and Return Course of 100 km	26.07.1994	138,540 km/h	G.Bechtold & CH. Jeitz	
Out and Return Course of 300 km	25.07.1994	108,620 km/h	G.Bechtold & CH. Jeitz	
Out and Return Course of 500 km	? ? ? ? 1993	82,600 km/h	G.Bechtold & CH. Jeitz	
Triangular course of 100 km	? ? ? ? 1993	115,800 km/h	G.Bechtold & CH. Jeitz	
Triangular course of 300 km	03.07.1994	97,740 km/h	G.Bechtold & G. Strotzka	
Triangular course of 500 km	05.08.1995	83,640 km/h	G.Bechtold & CH. Jeitz	
Triangular course of 750 km	23.07.1994	80,160 km/h	G.Bechtold & CH. Jeitz	
Triangular course of 1000 km	16.12.2006	120,50 km/h	G. Bechtold, E. Dockendorf	
<b>18 m class single seater gliders</b>				
Free distance (Start and Goal point claimed post-flight)	13.07.1972	455 km	Arthur Delforge	
Straight Distance to a goal (predeclared goal with no TP)	13.04.1974	535 km	Arthur Delforge	
Out and return Distance (1 predeclared TP)	01.07.1995	413,56 km	Guy Bechtold	
Free triangle distance	25.07.2020	626,00 km	Weber Army	
Free 3TP Distance	15.08.2020	679,80 km	Weber Army	
Free out and Return distance	15.08.2020	455,50 km	Weber Army	
<b>Vitesse:</b>				
Triangular course of 100 km	09.08.1996	120,690 km/h	Guy Bechtold	
Triangular course of 500 km	18.08.2002	93,500 km/h	Guy Bechtold	
<b>15 m class single seater gliders</b>				
Free distance (Start and Goal point claimed post-flight)	13.07.1972	455 km	Arthur Delforge	
Straight Distance to a goal (predeclared goal with no TP)	13.04.1974	535 km	Arthur Delforge	
Free out and return distance				
Free 3 TP Distance (up to 3 TP claimed post-flight)	25.07.2020	668,50 km	Weber Army	
Free triangle distance	25.07.2020	626,00 km	Weber Army	
<b>20 m class double seater gliders (engine)</b>				
Free distance (Start and Goal point claimed post-flight)	23.05.2019	330,80 km	Bechtold Guy / Roland Reckel	
Free Out and Return (WP claimed post-flight)	01.05.2019	399,10 km	Bechtold Guy / Bosseler Marc/	
Free 3 TP Distance (up to 3 TP claimed post-flight)	09.07.2019	689,70 km	Bechtold Guy / Bechtold Roland	
Free Triangle Distance (WP claimed post-flight)	22.05.2019	644,90 km	Bechtold Guy / Bechtold Roland	
Straight Distance to a goal (predeclared goal with no TP)	07.08.2017	138,40 km	Guy Bechtold/ Pit Mootz	

3 TP Distance (up to 3 predeclared TP)	03.07.2020	351,80 km	Bechtold Guy / Bechtold Roland	
Out and return Distance (1 predeclared TP)	22/08/15	144,30 km	Prince Louis/ G. Bechtold	
Triangle Distance (2 or 3 predeclared TP)	21.05.2020	499,20 km	Bechtold Guy / Scholtes Tom	
<b>Altitude</b>				
Altitude absolue	07.04.1986	7099 m	Carlo Lecuit/ Paul Reuland	
Gain d'altitude	07.04.1986	5758 m	Carlo Lecuit/ Paul Reuland	
<b>club class/ standart class single seater gliders</b>				
Free distance (Start and Goal point claimed post-flight)	13.07.1972	455 km	Arthur Delforge	
Straight Distance to a goal (predeclared goal with no TP)	13.04.1974	535 km	Arthur Delforge	

<b>Vol Libre, Parapentes:</b>				
Speed over out and return of 100 km	19.01.2014	36,22 km/h	Gregory Knudson	Record du monde actuel
Speed over out and return of 200 km	19.01.2013	42,34 km/h	Gregory Knudson	Record du monde actuel
Free triangle distance	09.07.2016	10,60 km	Nick Hünerasky	
Out and Return Distance	06.08.2017	26,80 km	Paul Meysembourg	
Free 3 Turnpoint Distance	14.05.2015	81,70 km	Rob Van der Poel	
Absolute Altitude	06.08.2017	1594 m	Marc Mathay	
Altitude Gain	06.08.2017	1189 m	Marc Mathay	
<b>Vol Libre, Delta:</b>				
Durée	1993	3h59'	Ed Dockendorf	
Altitude	1993	1556 m	Ed Dockendorf	
Distance	24.07.2008	173,40 km	Guy Faber	
<b>Vol Libre, FAI-cat 2</b>				
Free Out and Return Distance	19.07.2019	410,30 km	Rob Van der Poel	
<b>Free triangle distance</b>	24.07.2022	326,80 km	Rob Van der Poel	

Aviation à moteur:	Date	Perf	Crew	Course	
Speed over a recognised course, C1i, Chal. 300	12 juin 2013	863 km/h	Robert Fisch, Romain Seiler	Montreal-Luxembourg	Record du monde actuel
Speed over a recognised course, C1b	28 sept 2002	217,07 km/h	Patrick Louis		Record du monde actuel
Speed over a recognised course, C1a	5 mai 1951	110,5 km/h	Henri Ney, André Stauder		
Speed over a recognised course, C1a	9 juin 1993	184,15 km/h	Victor Davies		Record du monde actuel
Speed over a recognised course, C1a	???	199,48 km/h	Victor Davies		
Speed over a recognised course, C1a	???	17,93 km/h	Victor Davies		Record du monde actuel
Speed over a recognised course, C1c	19 mars 2006	340,26 km/h	Christophe Toscas		
Speed over a recognised course, C1b	12 avril 1952	197,52 km/h	Thomas Hayhow		
Speed over a recognised course, C1b	???	221,12 km/h	Thomas Hayhow		
Speed over a recognised course, C1b	???	208,44 km/h	Thomas Hayhow		
Speed over a recognised course, C1k, Q400	24.09.2016	507 km/h	Olivier Carnes / Charles Victor	Reykjavik-Luxembourg	FAI WR
Speed over a recognised course, C1k, Q400	23.09.2016	675 km/h	Olivier Carnes / Charles Victor	Toronto-Happy Valley Goose Bay	FAI WR
Speed over a recognised course, C1k, Q400	23.09.2016	606 km/h	Olivier Carnes / Charles Victor	Happy Valley Goose Bay-Reykjavik	FAI WR
Distance, C1k, Q 400	23.09.2016	2485 km	Olivier Carnes / Charles Victor	Happy Valley Goose Bay-Reykjavik	FAI WR

<b>Aérostation:</b>				
Distance libre, classe AX9	12 Fev 2012	392,20 km	Colin Weber	
Distance libre, classe AX8	05 Nov 1995	302,40 km	Dirk Vormberge	
Distance libre, classe AX7	05 Nov 1995	302,40 km	Dirk Vormberge	
Altitude, classe AX9	30 janv 1993	8671 m	Claude Sauber	
Altitude, classe AX8	27 janv 1994	7298 m	Jean-Claude Weber	
Altitude, classe AX7	05 Nov 1995	3974 m	Dirk Vormberge	
Durée, classe AX9	21 Oct 1990	9h25'	Claude Sauber	
Durée, classe AX8	20 sept 1993	5h40'	Jean-Luc Konrad	
Durée, classe AX7	05 Nov 1995	4h54'	Dirk Vormberge	
Dirigeables, classe BX4, durée	25 janv 1992	5h06'42"	Guy Moyano	
Dirigeables, classe BX4, altitude	5 août 1988	5059 m	Brian J Boland	

<b>Parachutisme:</b>				
Largest freefall formation	16 mai 2015	12 paras	Stéphanie Nuss, Carole Faber, Katrin Matthias, Kaatje Claes, Steve Becker, Ronny Schmit, Romain Retter, Fränz Hardt, Marc Ewerling, Jérôme Malget, Paul Schlammes et Yves Feller.	
Altitude	25 sept 1969	10100 m	Carlo Loudvig	
Canopy relative Work	14 juillet 1985	5 paras	Jean-Marie Meurin, Jean Karier, René Weidig, Claude Streit, Jean-Louis Quevy	
Canopy relative Work, largest formation	7 juillet 1988	Participation de 6 luxembourgeois au record du monde de la plus grande formation canopy relative work (28 personnes) aux Etats Unis - Daniel KASEL, Jean KARIER, Marc GAUB, Gilles BECKER, Claude STREITZ et René WEIDIG		
Largest formation, feminine		1992	Participation de Christiane Paquet au record du monde FAI de la plus grande formation en catégorie féminine de 100 parachutistes au Cannet des Maures, France	
<b>Largest freewill sans prise, WS</b>	17 juin 2015	Entre autre Mathieu Fournel	world record 33 skydivers	
	18 juin 2015	Entre autre Mathieu Fournel	world record 42 skydivers	
		17 Oct 2015	Entre autre Mathieu Fournel	world record 61 skydivers

<b>Aéromodélisme</b>				
Record de vitesses, classe F2A	3 Nov 57	90 km/h	J.P.Olinger	
Record de durée	12 août 1962	2h09'37"	Klaus Schmitz	
Record de distance	12 août 1962	12,1 km	Jean-Marie Leick	
Record de Vitesse	12 août 1962	123 km/h	Edouard Hansen	
Record de durée, hélicoptère	1983	27m	Paul Behm	
Record de distance, hélicoptère	1983	24 km	Paul Behm	
Record de durée	17 juillet 1994	6h15'36"	Norbert Scharff	
Record de distance	17 juillet 1994	167,5 km	Norbert Scharff	