

XII Competição SAE BRASIL de Aerodesign - 2010

Relatório

Nº do Avião	Nome Equipe	Nome Universidade	Classe	Aerodinâmica	Estabilidade e Controle	Desempenho	Cargas e Estruturas	Projeto	Elétrica	sub-Total Relatório	Penalidades Relatório	Total Relatório	Classificação (por categoria)
1	ZÉFIRO	INSTITUTO MILITAR DE ENGENHARIA	REGULAR	15.7	8.3	7.8	19.3	26.1	1.3	78.6	-10.0	68.6	39
2	DRAGÃO BRANCO	UNIV. FED. DE SÃO CARLOS	REGULAR	14.5	11.2	15.1	20.6	19.4	5.3	86.1	0.0	86.1	25
3	AEROMISSÕES	UNIVERSIDADE REGIONAL INTEGRADA (URI)	REGULAR	18.6	14.6	16.9	27.3	26.1	5.7	109.3	0.0	109.3	17
4	ICARO	UNIVERSIDADE NOVE DE JULHO - UNINOVE	REGULAR	18.5	5.4	20.5	11.8	26.6	1.6	84.3	-15.0	69.3	37
5	UAI, SÔ! FLY!!!	UFMG	REGULAR	24.5	25.9	21.8	29.9	35.1	10.2	147.3	0.0	147.3	1
6	ÁGUA FAHOR	FACULDADE HORIZONTINA - FAHOR	REGULAR	5.3	1.5	6.1	12.3	16.4	2.3	43.8	0.0	43.8	55
7	CEU AZUL - REGULAR	UNIV. FED. DE SANTA CATARINA	REGULAR	17.7	18.3	21.6	25.0	29.8	8.7	121.1	0.0	121.1	9
8	PARAHYASAS	UNIVERSIDADE FEDERAL DE CAMPINA GRANDE	REGULAR	14.4	8.0	13.1	21.3	25.6	8.3	90.7	-10.0	80.7	29
9	ZEUS	UNIVERSIDADE ESTADUAL DO MARANHÃO	REGULAR	11.4	5.4	11.3	12.8	22.1	2.0	65.0	0.0	65.0	43
10	AEROSUL	UNIVERSIDADE DE CAXIAS DO SUL	REGULAR	20.9	3.1	12.2	25.8	26.0	5.8	93.9	0.0	93.9	22
11	TAPERÁ	INSTITUTO FEDERAL DE SÃO PAULO CAMPUS SALTO	REGULAR	18.6	15.1	20.3	19.8	32.3	2.3	108.3	0.0	108.3	18
12	TREM KI VOA	UNIVERSIDADE FEDERAL DE SÃO JOÃO DEL-REI	REGULAR	18.4	17.7	19.5	25.8	31.1	11.8	124.3	0.0	124.3	7
13	MANDACARU	UNIVERSIDADE FEDERAL DE PERNAMBUCO	REGULAR	18.5	11.1	12.6	16.2	25.5	0.0	83.9	-5.0	78.9	30
14	TUCANO	UNIVERSIDADE FEDERAL DE UBERLÂNDIA	REGULAR	25.5	25.6	22.1	24.3	33.6	11.2	142.4	0.0	142.4	2
15	TOP GANG	PUC - PR	REGULAR	5.2	2.5	7.5	12.0	19.7	4.0	51.0	0.0	51.0	50
16	MECHANE	MACKENZIE	REGULAR	9.4	1.8	14.5	18.9	18.9	3.6	67.1	0.0	67.1	41
17	URUBUS	UNICAMP	REGULAR	20.0	19.4	20.6	26.0	32.7	10.6	129.3	0.0	129.3	5
18	AEROFEG	UNESP - GUARATINGUETÁ	REGULAR	16.1	14.0	20.2	24.3	30.6	4.1	109.3	0.0	109.3	16
19	AERODESIGN - ETEP	CETEC - SÃO JOSE DOS CAMPOS	REGULAR	7.8	2.9	8.9	9.4	19.9	3.8	52.6	0.0	52.6	49
20	UIRÁ	UNIVERSIDADE FEDERAL DE ITAJUBÁ	REGULAR	19.0	15.6	18.1	25.1	24.3	7.8	110.1	0.0	110.1	15
21	UFFORCE	UFF - VOLTA REDONDA	REGULAR	8.3	3.9	12.1	20.8	14.6	2.2	61.8	0.0	61.8	44
22	CARANCHO	UNIVERSIDADE FEDERAL DE SANTA MARIA	REGULAR	14.8	2.5	9.6	15.7	27.4	3.6	73.5	-90.0	0.0	65
23	ASTERIX	ESCOLA DE ENG. MAUA	REGULAR	16.8	14.5	16.5	22.8	23.3	9.1	103.0	0.0	103.0	19
24	OBELIX	ESCOLA DE ENGENHARIA MAUA	REGULAR	19.9	15.6	18.2	22.7	31.5	9.6	117.4	-5.0	112.4	14
25	SKYWARDS	UNIV. FED. DE VIÇOSA	REGULAR	13.0	7.6	18.0	18.1	23.1	0.0	79.8	-5.0	74.8	33
26	AEROVAP	UNIV. DO VALE DO PARAÍBA	REGULAR							0.0			
27	AMAZON FORCE	UNIP	REGULAR	12.2	4.2	14.0	11.9	18.2	4.7	65.3	0.0	65.3	42
28	FLYING BOX	FACENS	REGULAR	12.3	6.7	18.2	12.3	21.4	4.9	75.8	0.0	75.8	32
29	DRACO VOLANS	UNIV. DE BRASÍLIA	REGULAR	20.1	20.4	14.1	27.4	30.9	10.8	123.7	0.0	123.7	8
30	FLY GIRLS	UNINOVE	REGULAR	9.6	8.9	18.0	10.6	24.0	0.5	71.6	0.0	71.6	36
31	UAI, SÔ! FLY!!! KIDS	UFMG	REGULAR	17.1	17.3	18.8	27.6	28.2	8.0	117.1	0.0	117.1	11
32	ORUNGAN	UNIV. FED. DA BAHIA	REGULAR	19.0	10.5	15.2	6.1	15.5	9.6	75.8	-55.0	20.8	64
33	JACÁ	UNIV. FED. DO PARA	REGULAR	9.1	2.0	7.4	6.8	20.3	5.7	51.3	-15.0	36.3	61
34	ALBATROZ	UNIV. DO ESTADO DE SANTA CATARINA	REGULAR	14.5	4.0	12.3	22.0	21.9	3.6	78.2	-5.0	73.2	34
35	EESC-USP ALPHA	ESCOLA DE ENG. DE SÃO CARLOS	REGULAR	24.1	22.5	20.1	28.5	34.2	10.1	139.4	0.0	139.4	3
36	AEROO	UNIV. FED. DE MATO GROSSO	REGULAR	14.2	8.8	8.9	18.6	26.7	2.5	79.7	-5.0	74.7	47
37	GUARÁ	IFMA	REGULAR	16.3	5.9	4.7	10.3	20.2	3.5	60.9	-10.0	50.9	51
38	FÊNIX	UNIV. FED. DO PARANÁ	REGULAR	10.4	4.7	12.8	14.7	15.5	6.3	64.4	-10.0	54.4	48
39	VENTURI	CEFET RJ	REGULAR	14.6	6.9	11.2	22.4	24.4	1.4	80.8	0.0	80.8	28
40	AERO ELÉTRONS	FESP	REGULAR	18.2	8.6	15.7	17.6	21.2	13.2	94.6	0.0	94.6	21
41	UFFO	UFF	REGULAR							0.0			
42	MONARCAS DA AVIAÇÃO	URI - CAMPUS DE ERECHIM	REGULAR	10.8	1.4	3.7	3.5	15.9	0.0	35.3	-5.0	30.3	62
43	FEB-REGULAR	UNESP - CAMPUS BAURU	REGULAR	9.7	10.4	10.6	19.9	21.2	6.6	78.5	0.0	78.5	40
44	VOA TCHÊ	UPF - UNIVERSIDADE DE PASSO FUNDO	REGULAR							0.0			
45	KEEP FLYING	POLI - USP	REGULAR	25.0	24.6	16.1	24.0	34.5	12.4	136.6	0.0	136.6	4
46	GUIA-X	UNIV. NAC. EXP. POLI. DE LA FUERZA ARMADA	REGULAR	5.8	5.0	12.9	9.2	19.1	0.5	52.5	-10.0	42.5	63
47	FATECO-TECO	FATEC - SÃO JOSÉ DOS CAMPOS	REGULAR							0.0			
48	FEI REGULAR	FEI	REGULAR	24.8	21.3	21.7	24.1	31.3	5.8	129.0	0.0	129.0	6
49	AEROFURG	UNIV. FED. DO RIO GRANDE - FURG	REGULAR	11.7	3.5	7.9	13.4	22.2	5.4	64.0	-15.0	49.0	52
50	FLYUNIP	UNIP	REGULAR	9.8	1.7	13.0	12.1	14.7	10.4	61.8	-25.0	36.8	60
51	ZEBRA	UNESP - ILHA SOLTEIRA	REGULAR	19.2	12.5	19.7	31.2	30.6	4.2	117.3	0.0	117.3	10
52	100 LIMITES	INST. TECN. DE AERONÁUTICA	REGULAR	25.6	22.3	17.4	21.8	27.5	10.2	124.7	-20.0	104.7	20
53	EX-GOOSE	UNIV. FED. DO PARANA	REGULAR	13.6	8.7	16.8	21.7	21.8	6.7	89.3	0.0	89.3	24

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54	UIRAPURU	UNIV. FED. DO PARÁ	REGULAR	9.0	3.2	9.0	15.7	20.0	0.5	57.5	-15.0	42.5	58
55	MINERVA	UNIV. FED. DO RIO DE JANEIRO	REGULAR	18.0	9.6	14.2	21.8	26.7	1.7	92.0	0.0	92.0	23
56	ABAQUAR	UNIVILLE	REGULAR	15.7	2.1	7.9	11.1	21.3	0.0	58.0	0.0	58.0	46
57	AEROMEC	UNIV. FED. DO CEARA	REGULAR	12.0	5.0	12.6	3.0	10.0	0.0	42.6	-145.0	0.0	65
58	KUKULCÁN	INSTITUTO POLITÉCNICO NACIONAL	REGULAR	20.7	5.8	13.5	23.7	22.6	0.0	86.3	-25.0	61.3	45
59	TEAM VYOMA	R.V. COLLEGE OF ENGINEERING	REGULAR	12.4	9.4	8.0	10.3	15.3	0.1	55.6	-15.0	40.6	59
60	CHIK-NAHUI	IPN ESIME UP TICOMÁN	REGULAR								0.0		
61	COLPARMEXI	INST. TECN. Y DE ESTUDIOS SUP. DE MONTERREY – CAMPUS ESTADO DE	REGULAR								0.0		
62	KAMIKASE	UNISC	REGULAR	10.1	11.5	9.0	21.0	24.7	6.1	82.3	-5.0	77.3	31
63	ANHANGUERA	UTFPR	REGULAR								0.0		
64	AERQJAMPA	UNIV. FED. PARAIBA	REGULAR	15.4	8.3	10.7	16.5	21.3	0.0	72.2	0.0	72.2	35
65	PANTHERWINGS	FLORIDA INTERNATIONAL UNIVERSITY	REGULAR	16.0	10.0	3.8	19.6	27.2	1.2	77.7	-35.0	42.7	57
66	CEFAST	CENTRO FED. DE EDUC. TECN. DE MINAS GERAIS	REGULAR	19.5	14.6	17.4	24.5	31.8	10.6	118.5	-5.0	113.5	13
67	DOGFIGHT	UNITAU - UNIV. DE TAUBATÉ	REGULAR	5.9	7.1	10.2	11.4	9.1	0.0	43.7	0.0	43.7	56
68	EESC-USP BRAVO	ESCOLA DE ENGENHARIA DE SAO CARLOS	REGULAR	21.7	14.9	14.6	22.7	30.8	10.1	114.7	0.0	114.7	12
69	FAEROESTE	UNIVERSIDADE DO OESTE DE SANTA CATARINA-UNOESC	REGULAR	17.0	2.2	8.5	23.6	25.0	6.6	82.8	-35.0	47.8	53
70	HARPIA	UNIVERSIDADE FEDERAL DO ABC	REGULAR	15.3	6.8	16.7	16.0	24.2	4.1	83.1	0.0	83.1	26
71	MINUANO	UNIVERSIDADE FEDERAL DO RIO GRANDE DO SUL	REGULAR								0.0		
72	TEPUY	UNEFA	REGULAR	8.6	8.9	10.9	12.7	26.6	1.1	68.7	0.0	68.7	38
73	IDEA	UNIVERSIDAD NACIONAL EXPERIMENTAL POLITÉCNICA DE LA	REGULAR	20.2	9.1	12.6	15.7	23.6	0.0	81.2	0.0	81.2	27
74	POLI ACLIVE	UNIV. DE SÃO PAULO	ABERTA	15.7	22.6	20.0	21.9	25.0	9.6	114.9	0.0	114.9	5
75	EESC-USP CHARLIE	ESCOLA DE ENG. DE SÃO CARLOS	ABERTA	24.6	23.2	23.1	31.3	34.8	6.6	143.6	0.0	143.6	1
76	FEI OPEN	FEI	ABERTA	20.2	17.4	21.4	28.5	29.2	5.7	122.4	0.0	122.4	4
77	UFFOPEN	UFF	ABERTA	10.9	11.0	11.0	23.6	23.2	5.6	74.3	-10.0	64.3	7
78	CAR-KARÁ	UNIV. FED. DO RIO GRANDE DO NORTE	ABERTA	13.4	14.7	16.2	30.2	28.1	9.6	112.1	0.0	112.1	6
79	FEB OPEN	UNESP - CAMPUS BAURU	ABERTA	23.6	22.7	16.0	26.1	32.8	9.8	131.1	0.0	131.1	3
80	LEVIATÁ	INST. TECN. DE AERONAUTICA	ABERTA	26.0	20.1	16.8	25.2	32.1	11.2	131.3	0.0	131.3	2
81	PEGASUS	UNIVERSIDADE NOVE DE JULHO - UNINOVE	MICRO	12.7	5.3	16.3	16.0	26.1	2.6	78.9	-5.0	73.9	10
82	IDEIAFIX	INSTITUTO MAUA DE TECNOLOGIA	MICRO	17.2	11.6	20.5	21.2	27.3	12.9	110.8	0.0	110.8	4
83	URUBUS MICRO	UNIVERSIDADE ESTADUAL DE CAMPINAS	MICRO								0.0		
84	URUBLUE	UNISANTA - UNIVERSIDADE SANTA CECÍLIA	MICRO	15.9	4.9	9.0	17.3	20.5	8.2	75.9	0.0	75.9	9
85	FEB-MICRO	UNESP-BAURU	MICRO	20.9	5.7	16.6	24.0	21.0	7.6	95.7	0.0	95.7	6
86	AEROFEG JR	UNESP. GUARATINGUETA	MICRO	13.9	14.3	16.8	14.4	26.6	1.7	87.7	0.0	87.7	8
87	CEU AZUL - MICRO	UNIV. FED. DE SANTA CATARINA	MICRO	18.4	11.1	16.2	22.2	31.6	13.2	112.7	0.0	112.7	3
88	TREM KI VOA - MICRO	UNIV. FED. DE SAO JOAO DEL-REI	MICRO	4.4	3.8	8.4	19.5	10.8	1.5	48.4	-85.0	0.0	12
89	TUCANO MICRO	UNIV. FED. DE UBERLÂNDIA	MICRO	13.4	10.6	17.4	15.9	20.1	4.2	81.5	-10.0	71.5	11
90	EESC-USP MIKE	ESCOLA DE ENG. DE SÃO CARLOS	MICRO	15.9	22.0	13.3	27.1	33.2	5.3	116.8	0.0	116.8	1
91	PLANO PILOTO	UNIV. DE BRASÍLIA	MICRO	20.3	19.8	14.5	25.8	30.4	13.3	124.0	-10.0	114.0	2
92	CAR-KARÁ MICRO	UNIV. FED. DO RIO GRANDE DO NORTE	MICRO	16.7	9.7	8.6	26.3	24.8	6.6	92.7	0.0	92.7	7
93	RUFFOS	UNIV. FED. FLUMINENSE	MICRO								0.0		
94	FENG	ITA	MICRO	21.3	16.4	13.3	22.7	22.5	11.8	107.9	-10.0	97.9	5
95	AGRUPA - IFBA	INSTITUTO FEDERAL DE EDUCAÇÃO CIÊNCIA E TECNOLOGIA DA BAHIA - IFBA	MICRO	4.5	3.0	2.7	1.5	10.0	0.0	21.7	-140.0	0.0	12
96	AVIACIÓN DRAKO	ESCUELO SUPERIOR DE INGENIERIA EM AERONAUTICA	REGULAR	9.4	1.6	8.1	14.8	16.8	0.0	50.7	-5.0	45.7	54