

TAMESNA



214

650

159 Km

66 Km/h



2021-01-23 11:50:00



33.8141947, -6.83238447



08:24,18:43

VITESSE



Lâcher TAMESNA , 214 Pig Admis, 33 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	ZAIDI MOUHAMED	13/29	1°	23.13:44:53	160.1376	1393.914	20-08473	100	0.1538
2	ZAKARIA NKAYLA LOFT	8/15	1°	23.13:45:04	160.0494	1390.926	20-11906	99.533	0.3077
3	T.FERRAGA-EL HOUSNI	28/49	1°	23.13:45:30	158.5394	1372.638	19-7811♂	99.065	0.4615
3	T.FERRAGA-EL HOUSNI	28/49	2°	23.13:45:30	158.5394	1372.638	19-66516♂	99.065	0.4615
5	ROUAAI LOFT	5/10	1°	23.13:45:50	158.7419	1370.436	20-25859♂	98.131	0.7692
6	RIAD RBITO LOFT	1/5	1°	23.13:46:23	159.3473	1369.158	20-25744	97.664	0.9231
7	SIMO EL LAABOUDI LOFT	18/45	1°	23.13:46:21	159.0122	1366.674	20-11600	97.196	1.0769
8	ZAKARIA RÈOUIHI	4/17	1°	23.13:46:43	158.7419	1360.062	20-27199	96.729	1.2308
9	ZAIDI MOUHAMED	13/29	2°	23.13:48:25	160.1376	1352.322	20-08469	96.262	1.3846
10	BRAHIM SLAUI	5/20	1°	23.13:47:13	158.4095	1351.428	20-029939	95.794	1.5385
11	YOUSSEF LAHMOUZ LOFT	1/10	1°	23.13:47:48	159.1034	1350.624	20-11098	95.327	1.6923
12	AZIZ BOUARKA	9/19	1°	23.13:47:38	158.8452	1350.342	20-25701	94.86	1.8462
13	ROUAAI LOFT	5/10	2°	23.13:47:52	158.7419	1346.79	21-1253♂	94.393	2
14	SIMO EL LAABOUDI LOFT	18/45	2°	23.13:48:11	159.0122	1345.47	20-31163	93.925	2.1538
15	MEHDI BELHAJ LOFT	13/25	1°	23.13:48:11	158.9958	1345.332	19-67808♂	93.458	2.3077
16	ZAIDI MOUHAMED	13/29	3°	23.13:49:12	160.1376	1343.436	19-21628	92.991	2.4615
17	SIMO EL LAABOUDI LOFT	18/45	3°	23.13:48:25	159.0122	1342.818	20-11591	92.523	2.6154
18	EL AKHAL LOFT	12/43	1°	23.13:48:18	158.7349	1341.798	20-15357	92.056	2.7692
19	MEHDI BELHAJ LOFT	13/25	2°	23.13:48:30	158.9958	1341.738	18-40122♀	91.589	2.9231
20	T.FERRAGA-EL HOUSNI	28/49	3°	23.13:48:13	158.5394	1341.09	20-11495♀	91.122	3.0769
21	T.FERRAGA-EL HOUSNI	28/49	4°	23.13:48:22	158.5394	1339.392	20-64173♀	90.654	3.2308
22	ABDELHAK BOBINAGE LOFT	2/16	1°	23.13:48:08	158.222	1339.35	20-31154	90.187	3.3846
23	T.FERRAGA-EL HOUSNI	28/49	5°	23.13:48:27	158.5394	1338.45	19-67836♂	89.72	3.5385
24	HICHAM/YOUSSEF	16/19	1°	23.13:48:07	158.0476	1338.066	20-11508♂	89.252	3.6923
24	HICHAM/YOUSSEF	16/19	2°	23.13:48:07	158.0476	1338.066	20-11501♂	89.252	3.6923
26	HICHAM/YOUSSEF	16/19	3°	23.13:48:12	158.0476	1337.118	20-11510♀	88.318	4
27	T.FERRAGA-EL HOUSNI	28/49	6°	23.13:48:42	158.5394	1335.63	18-40501♀	87.851	4.1538
28	EL ALLOUCH MED LOFT	9/18	1°	23.13:49:47	159.9418	1335.258	21-324	87.383	4.3077
29	NADI AMRANI LOFT	2/12	1°	23.13:49:08	159.0263	1334.862	20-41546	86.916	4.4615

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
30	HICHAM/YOUSSEF	16/19	4°	23.13:48:27	158.0476	1334.298	20-11502♀	86.449	4.6154
31	NADI AMRANI LOFT	2/12	2°	23.13:49:24	159.0263	1331.88	20-41599	85.981	4.7692
32	EL AKHAL LOFT	12/43	2°	23.13:49:16	158.7349	1330.926	19-81061	85.514	4.9231
33	ROUAAI LOFT	5/10	3°	23.13:49:30	158.7419	1328.382	20-11329♀	85.047	5.0769
34	BEN TAHER LOFT	9/17	1°	23.13:49:06	158.0627	1327.14	19-11536	84.579	5.2308
35	EL ALLOUCH MED LOFT	9/18	2°	23.13:50:44	159.9418	1324.752	21-996	84.112	5.3846
36	AZIZ BOUARKA	9/19	2°	23.13:49:57	158.8452	1324.26	21-5806	83.645	5.5385
37	T.FERRAGA-EL HOUSNI	28/49	7°	23.13:50:07	158.5394	1319.88	18-40665♀	83.178	5.6923
38	T.FERRAGA-EL HOUSNI	28/49	8°	23.13:50:08	158.5394	1319.694	19-45674♀	82.71	5.8462
39	EL ALLOUCH MED LOFT	9/18	3°	23.13:51:17	159.9418	1318.746	20-11636	82.243	6
40	BILAL KEDIOUI LOFT	15/30	1°	23.13:50:57	158.7609	1312.614	20-05378♀	81.776	6.1538
41	MEHDI BELHAJ LOFT	13/25	3°	23.13:51:18	158.9958	1310.766	20-11829♀	81.308	6.3077
42	EL AKHAL LOFT	12/43	3°	23.13:51:11	158.7349	1309.872	19-67626	80.841	6.4615
43	EL ALLOUCH MED LOFT	9/18	4°	23.13:52:07	159.9418	1309.746	20-11248	80.374	6.6154
44	BILAL KEDIOUI LOFT	15/30	2°	23.13:51:15	158.7609	1309.368	17-030219♀	79.907	6.7692
45	BILAL KEDIOUI LOFT	15/30	3°	23.13:51:28	158.7609	1307.034	19-078266♂	79.439	6.9231
46	BEN TAHER LOFT	9/17	2°	23.13:51:08	158.0627	1304.868	19-45631	78.972	7.0769
47	HICHAM/YOUSSEF	16/19	5°	23.13:51:10	158.0476	1304.382	19-73015♂	78.505	7.2308
48	AZIZ BOUARKA	9/19	3°	23.13:51:50	158.8452	1303.794	20-11228	78.037	7.3846
49	BILAL KEDIOUI LOFT	15/30	4°	23.13:52:02	158.7609	1300.962	20-11453♀	77.57	7.5385
50	ROUAAI LOFT	5/10	4°	23.13:52:02	158.7419	1300.806	20-11339♀	77.103	7.6923
51	BILAL KEDIOUI LOFT	15/30	5°	23.13:52:05	158.7609	1300.428	20-11460♂	76.636	7.8462
52	TDM ZOUHAIR/YOUSSEF	1/8	1°	23.13:52:15	158.5624	1297.032	15-31511	76.168	8
53	SIMO EL LAABOUDI LOFT	18/45	4°	23.13:52:37	159.0122	1296.822	20-17264	75.701	8.1538
54	SIMO EL LAABOUDI LOFT	18/45	5°	23.13:52:50	159.0122	1294.536	20-63033	75.234	8.3077
55	AZIZ BOUARKA	9/19	4°	23.13:52:54	158.8452	1292.478	20-11222	74.766	8.4615
56	SIMO EL LAABOUDI LOFT	18/45	6°	23.13:53:04	159.0122	1292.082	20-11597	74.299	8.6154
57	ROUAAI LOFT	5/10	5°	23.13:53:03	158.7419	1290.06	20-11436♀	73.832	8.7692
58	MEHDI BELHAJ LOFT	13/25	4°	23.13:53:19	158.9958	1289.328	19-17821♂	73.365	8.9231
59	T.FERRAGA-EL HOUSNI	28/49	9°	23.13:53:21	158.5394	1285.284	20-11797♂	72.897	9.0769
60	T.FERRAGA-EL HOUSNI	28/49	10°	23.13:53:25	158.5394	1284.588	19-67491♂	72.43	9.2308
61	EL AKHAL LOFT	12/43	4°	23.13:53:38	158.7349	1283.916	19-67645	71.963	9.3846
62	TANDEM HAJAR ET SARA	4/30	1°	23.13:53:32	158.5796	1283.7	18-40706	71.495	9.5385
63	T.FERRAGA-EL HOUSNI	28/49	11°	23.13:53:33	158.5394	1283.202	19-75232♂	71.028	9.6923
64	MEHDI BELHAJ LOFT	13/25	5°	23.13:54:01	158.9958	1282.05	20-11805♀	70.561	9.8462
65	AZIZ BOUARKA	9/19	5°	23.13:54:04	158.8452	1280.322	20-25704	70.094	10
66	T.FERRAGA-EL HOUSNI	28/49	12°	23.13:53:50	158.5394	1280.262	17-5179♀	69.626	10.1538
67	HICHAM/YOUSSEF	16/19	6°	23.13:53:27	158.0476	1280.256	19-67788♂	69.159	10.3077
68	ZAIDI MOUHAMED	13/29	4°	23.13:55:12	160.1376	1279.056	19-91827	68.692	10.4615

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
69	SIMO EL LAABOUDI LOFT	18/45	7°	23.13:54:23	159.0122	1278.402	19-79717	68.224	10.6154
70	BRAHIM SLAOUI	5/20	2°	23.13:54:28	158.4095	1272.708	20-029940	67.757	10.7692
71	BILAL KEDIOUI LOFT	15/30	6°	23.13:54:47	158.7609	1272.294	19-61283♀	67.29	10.9231
72	T.FERRAGA-EL HOUSNI	28/49	13°	23.13:54:48	158.5394	1270.35	16-5000♀	66.822	11.0769
73	T.FERRAGA-EL HOUSNI	28/49	14°	23.13:55:08	158.5394	1266.966	19-67500♀	66.355	11.2308
74	ZAKARIA RÈOUIHI	4/17	2°	23.13:55:18	158.7419	1266.894	19-67598	65.888	11.3846
75	TANDEM HAJAR ET SARA	4/30	2°	23.13:55:11	158.5796	1266.78	17-05456	65.421	11.5385
76	T.FERRAGA-EL HOUSNI	28/49	15°	23.13:55:11	158.5394	1266.456	19-88562♀	64.953	11.6923
77	MEHDI BELHAJ LOFT	13/25	6°	23.13:55:35	158.9958	1266.06	20-11844♂	64.486	11.8462
78	T.FERRAGA-EL HOUSNI	28/49	16°	23.13:55:19	158.5394	1265.112	19-7216♂	64.019	12
79	EL AKHAL LOFT	12/43	5°	23.13:55:41	158.7349	1262.976	18-61358	63.551	12.1538
80	ZAIDI MOUHAMED	13/29	5°	23.13:56:52	160.1376	1262.25	19-88393	63.084	12.3077
81	ZAKARIA NKAYLA LOFT	8/15	2°	23.13:56:51	160.0494	1261.722	20-11902	62.617	12.4615
82	SIMO EL LAABOUDI LOFT	18/45	8°	23.13:56:04	159.0122	1261.332	19-50162	62.15	12.6154
83	BEN TAHER LOFT	9/17	3°	23.13:55:36	158.0627	1258.458	20-11533	61.682	12.7692
84	EL ALLOUCH MED LOFT	9/18	5°	23.13:57:28	159.9418	1254.774	21-999	61.215	12.9231
85	AYOUB BEN ABDELKARIM LOFT	7/20	1°	23.13:56:22	158.5272	1254.504	20-11917♀	60.748	13.0769
86	BEN TAHER LOFT	9/17	4°	23.13:56:01	158.0627	1254.3	20-11532	60.28	13.2308
87	YASSER EL ZRIZRI LOFT	4/17	1°	23.13:57:05	158.9881	1251.054	19-67479	59.813	13.3846
88	ZAIDI MOUHAMED	13/29	6°	23.13:58:22	160.1376	1247.502	18-40794	59.346	13.5385
89	SIMO EL LAABOUDI LOFT	18/45	9°	23.13:57:36	159.0122	1246.176	19-51638	58.879	13.6923
90	BILAL KEDIOUI LOFT	15/30	7°	23.13:57:29	158.7609	1245.348	20-11456♂	58.411	13.8462
91	HICHAM/YOUSSEF	16/19	7°	23.13:57:00	158.0476	1244.472	18-40353♀	57.944	14
92	AZIZ BOUARKA	9/19	6°	23.13:57:41	158.8452	1244.058	20-11202	57.477	14.1538
93	HICHAM/YOUSSEF	16/19	8°	23.13:57:09	158.0476	1243.002	17-49887♀	57.009	14.3077
94	BRAHIM SLAOUI	5/20	3°	23.13:57:33	158.4095	1241.94	20-63591	56.542	14.4615
95	MEHDI BELHAJ LOFT	13/25	7°	23.13:58:04	158.9958	1241.508	18-40080♂	56.075	14.6154
95	MEHDI BELHAJ LOFT	13/25	8°	23.13:58:04	158.9958	1241.508	18-40671♂	56.075	14.6154
97	AYOUB BEN ABDELKARIM LOFT	7/20	2°	23.13:57:43	158.5272	1241.244	20-38582♀	55.14	14.9231
98	HICHAM/YOUSSEF	16/19	9°	23.13:57:37	158.0476	1238.454	20-11503♀	54.673	15.0769
99	BEN TAHER LOFT	9/17	5°	23.13:57:40	158.0627	1238.088	19-91937	54.206	15.2308
100	BILAL KEDIOUI LOFT	15/30	8°	23.13:58:28	158.7609	1235.814	19-28318♂	53.738	15.3846
101	EL AKHAL LOFT	12/43	6°	23.13:58:32	158.7349	1234.968	19-81007	53.271	15.5385
102	ZAKARIA RÈOUIHI	4/17	3°	23.13:58:36	158.7419	1234.386	20-25303	52.804	15.6923
103	SIMO EL LAABOUDI LOFT	18/45	10°	23.13:59:23	159.0122	1228.998	20-63037	52.336	15.8462
104	AYOUB BEN ABDELKARIM LOFT	7/20	3°	23.13:59:16	158.5272	1226.358	20-56♀	51.869	16

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
105	EL ALLOUCH MED LOFT	9/18	6°	23.14:00:32	159.9418	1225.296	20-63550	51.402	16.1538
106	ABDELHAK BOBINAGE LOFT	2/16	2°	23.13:59:08	158.222	1225.26	20-63542	50.935	16.3077
107	ZOUHIR 3SILA LOFT	2/15	1°	23.13:56:58	155.1409	1221.9	19-67524	50.467	16.4615
108	BRAHIM SLAOUI	5/20	4°	23.13:59:42	158.4095	1221.354	21-017553	50	16.6154
109	ZAIDI MOUHAMED	13/29	7°	23.14:01:09	160.1376	1221.024	20-30510	49.533	16.7692
110	BEN TAHER LOFT	9/17	6°	23.13:59:39	158.0627	1219.152	18-4244	49.065	16.9231
111	MOHAMED RIBAT LOFT	3/12	1°	23.13:59:43	157.2602	1212.336	19-67753	48.598	17.0769
112	EL ALLOUCH MED LOFT	9/18	7°	23.14:02:05	159.9418	1210.914	21-998	48.131	17.2308
113	BRAHIM SLAOUI	5/20	5°	23.14:00:57	158.4095	1209.696	20-07648	47.664	17.3846
114	EL ALLOUCH MED LOFT	9/18	8°	23.14:02:22	159.9418	1208.322	20-11850	47.196	17.5385
115	SIMO EL LAABOUDI LOFT	18/45	11°	23.14:01:41	159.0122	1207.536	20-11595	46.729	17.6923
116	SIMO EL LAABOUDI LOFT	18/45	12°	23.14:01:52	159.0122	1205.856	19-67742	46.262	17.8462
117	SIMO EL LAABOUDI LOFT	18/45	13°	23.14:02:00	159.0122	1204.638	20-012123	45.794	18
118	SIMO EL LAABOUDI LOFT	18/45	14°	23.14:02:04	159.0122	1204.032	20-012719	45.327	18.1538
119	SIMO EL LAABOUDI LOFT	18/45	15°	23.14:02:17	159.0122	1202.058	19-88303	44.86	18.3077
120	MOHAMED RIBAT LOFT	3/12	2°	23.14:00:53	157.2602	1201.53	20-31183	44.393	18.4615
121	YASSER EL ZRIZRI LOFT	4/17	2°	23.14:02:30	158.9881	1199.91	21-705	43.925	18.6154
122	KALALI JIHAD LOFT	2/18	1°	23.14:02:17	158.6915	1199.634	20-42389	43.458	18.7692
123	LOFT TBA3I	4/12	1°	23.14:02:22	158.5288	1197.648	20-11426	42.991	18.9231
124	EL AKHAL LOFT	12/43	7°	23.14:02:52	158.7349	1194.69	20-012704	42.523	19.0769
125	LOFT TBA3I	4/12	2°	23.14:02:43	158.5288	1194.492	19-67653	42.056	19.2308
126	EL AKHAL LOFT	12/43	8°	23.14:03:16	158.7349	1191.108	20-189286	41.589	19.3846
127	EL AKHAL LOFT	12/43	9°	23.14:03:21	158.7349	1190.364	20-0810856	41.122	19.5385
128	BEN TAHER LOFT	9/17	7°	23.14:02:56	158.0627	1189.038	19-45632	40.654	19.6923
129	MEHDI BELHAJ LOFT	13/25	9°	23.14:03:51	158.9958	1187.868	19-82803♀	40.187	19.8462
130	TANDEM HAJAR ET SARA	4/30	3°	23.14:03:32	158.5796	1187.568	19-88311	39.72	20
131	EL AKHAL LOFT	12/43	10°	23.14:03:41	158.7349	1187.394	20-012372	39.252	20.1538
132	ZAIDI MOUHAMED	13/29	8°	23.14:04:53	160.1376	1187.232	17-67674	38.785	20.3077
133	BEN TAHER LOFT	9/17	8°	23.14:03:10	158.0627	1186.956	20-11541	38.318	20.4615
134	HICHAM/YOUSSEF	16/19	10°	23.14:03:17	158.0476	1185.804	19-67787♂	37.851	20.6154
135	EL AKHAL LOFT	12/43	11°	23.14:03:55	158.7349	1185.324	19-24511	37.383	20.7692
136	SIMO EL LAABOUDI LOFT	18/45	16°	23.14:04:15	159.0122	1184.448	20-14931	36.916	20.9231
137	MEHDI BELHAJ LOFT	13/25	10°	23.14:04:17	158.9958	1184.034	19-67805♀	36.449	21.0769
138	NAJIB SGHIR	1/18	1°	23.14:04:12	158.8041	1183.338	19-67514	35.981	21.2308
139	AYOUB BEN ABDELKARIM LOFT	7/20	4°	23.14:04:03	158.5272	1182.6	20-11767♀	35.514	21.3846
140	AZIZ BOUARKA	9/19	7°	23.14:04:20	158.8452	1182.468	20-11206	35.047	21.5385

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
141	ZAKARIA RÈOUIHI	4/17	4°	23.14:04:18	158.7419	1181.994	17-41118	34.579	21.6923
142	AYOUB BEN ABDELKARIM LOFT	7/20	5°	23.14:04:10	158.5272	1181.568	21-9319♀	34.112	21.8462
143	BILAL KEDIOUI LOFT	15/30	9°	23.14:04:25	158.7609	1181.112	19-25980♂	33.645	22
144	ISSAM TAHIRI LOFT	3/25	1°	23.14:04:14	158.5175	1180.908	19-288383	33.178	22.1538
145	HICHAM/YOUSSEF	16/19	11°	23.14:03:56	158.0476	1180.044	18-40359♂	32.71	22.3077
146	BILAL KEDIOUI LOFT	15/30	10°	23.14:04:36	158.7609	1179.504	18-080626♀	32.243	22.4615
147	ISSAM TAHIRI LOFT	3/25	2°	23.14:04:26	158.5175	1179.156	19-192793	31.776	22.6154
148	HICHAM/YOUSSEF	16/19	12°	23.14:04:03	158.0476	1179.018	17-3229♀	31.308	22.7692
149	T.FERRAGA-EL HOUSNI	28/49	17°	23.14:04:36	158.5394	1177.854	20-11775♂	30.841	22.9231
150	BILAL KEDIOUI LOFT	15/30	11°	23.14:05:02	158.7609	1175.718	18-66240♂	30.374	23.0769
151	BEN TAHER LOFT	9/17	9°	23.14:04:30	158.0627	1175.19	19-67790	29.907	23.2308
152	AZIZ BOUARKA	9/19	8°	23.14:05:13	158.8452	1174.746	20-11239	29.439	23.3846
153	AZIZ BOUARKA	9/19	9°	23.14:05:22	158.8452	1173.444	20-11240	28.972	23.5385
154	HICHAM/YOUSSEF	16/19	13°	23.14:04:45	158.0476	1172.898	20-11509♀	28.505	23.6923
155	BILAL KEDIOUI LOFT	15/30	12°	23.14:05:28	158.7609	1171.956	18-078733♂	28.037	23.8462
156	ZAIDI MOUHAMED	13/29	9°	23.14:06:46	160.1376	1170.882	20-48032	27.57	24
157	FAYSSAL / HASSAN LOFT	11/19	1°	23.14:05:28	158.5495	1170.396	19-67111♂	27.103	24.1538
158	HICHAM/YOUSSEF	16/19	14°	23.14:05:05	158.0476	1170	19-67784♂	26.636	24.3077
159	ZAKARIA NKAYLA LOFT	8/15	3°	23.14:06:56	160.0494	1168.812	20-11901	26.168	24.4615
160	T.FERRAGA-EL HOUSNI	28/49	18°	23.14:05:41	158.5394	1168.452	20-11796♀	25.701	24.6154
161	FAYSSAL / HASSAN LOFT	11/19	2°	23.14:05:54	158.5495	1166.664	20-11223♀	25.234	24.7692
162	REDA EL OTHMANI LOFT	1/6	1°	23.14:03:12	155.3875	1166.574	19-67722	24.766	24.9231
163	ZOUHIR 3SILA LOFT	2/15	2°	23.14:03:02	155.1409	1166.178	20-059674	24.299	25.0769
164	FAYSSAL / HASSAN LOFT	11/19	3°	23.14:05:59	158.5495	1165.95	19-67138♂	23.832	25.2308
165	T.FERRAGA-EL HOUSNI	28/49	19°	23.14:06:02	158.5394	1165.446	19-67487♀	23.365	25.3846
166	FAYSSAL / HASSAN LOFT	11/19	4°	23.14:06:08	158.5495	1164.666	19-67131♀	22.897	25.5385
167	FAYSSAL / HASSAN LOFT	11/19	5°	23.14:06:10	158.5495	1164.378	18-40373♀	22.43	25.6923
167	FAYSSAL / HASSAN LOFT	11/19	6°	23.14:06:10	158.5495	1164.378	19-67124♀	22.43	25.6923
169	FAYSSAL / HASSAN LOFT	11/19	7°	23.14:06:12	158.5495	1164.096	19-67121♀	21.495	26
170	T.FERRAGA-EL HOUSNI	28/49	20°	23.14:06:14	158.5394	1163.736	19-67495♀	21.028	26.1538
171	FAYSSAL / HASSAN LOFT	11/19	8°	23.14:06:19	158.5495	1163.1	19-67917♀	20.561	26.3077
172	T.FERRAGA-EL HOUSNI	28/49	21°	23.14:06:23	158.5394	1162.452	19-67453♂	20.094	26.4615
173	MEHDI BELHAJ LOFT	13/25	11°	23.14:06:47	158.9958	1162.392	20-11856♀	19.626	26.6154
174	MEHDI BELHAJ LOFT	13/25	12°	23.14:06:50	158.9958	1161.966	20-11819♂	19.159	26.7692
175	T.FERRAGA-EL HOUSNI	28/49	22°	23.14:06:28	158.5394	1161.744	20-11791♂	18.692	26.9231

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
176	FAYSSAL / HASSAN LOFT	11/19	9°	23.14:06:30	158.5495	1161.534	17-17809♀	18.224	27.0769
177	MEHDI BELHAJ LOFT	13/25	13°	23.14:06:54	158.9958	1161.402	16-05641♀	17.757	27.2308
178	T.FERRAGA-EL HOUSNI	28/49	23°	23.14:06:32	158.5394	1161.18	19-66505♀	17.29	27.3846
179	FAYSSAL / HASSAN LOFT	11/19	10°	23.14:06:56	158.5495	1157.862	19-67113♂	16.822	27.5385
180	T.FERRAGA-EL HOUSNI	28/49	24°	23.14:07:03	158.5394	1156.8	20-11491♂	16.355	27.6923
181	ZAIDI MOUHAMED	13/29	10°	23.14:08:39	160.1376	1154.976	20-08490	15.888	27.8462
182	TANDEM HAJAR ET SARA	4/30	4°	23.14:07:24	158.5796	1154.148	17-05478	15.421	28
183	ZAIDI MOUHAMED	13/29	11°	23.14:08:47	160.1376	1153.866	20-11900	14.953	28.1538
184	T.FERRAGA-EL HOUSNI	28/49	25°	23.14:07:36	158.5394	1152.174	19-67335♀	14.486	28.3077
185	ZAIDI MOUHAMED	13/29	12°	23.14:09:00	160.1376	1152.066	21-822	14.019	28.4615
186	IMAD SAKHRI LOFT	1/12	1°	23.14:08:01	158.5943	1149.096	20-11284	13.551	28.6154
187	T.FERRAGA-EL HOUSNI	28/49	26°	23.14:08:03	158.5394	1148.418	20-11795♀	13.084	28.7692
188	ZAIDI MOUHAMED	13/29	13°	23.14:09:27	160.1376	1148.352	19-54661	12.617	28.9231
189	MOHAMED RIBAT LOFT	3/12	3°	23.14:07:22	157.2602	1144.818	20-11921	12.15	29.0769
190	ZAKARIA NKAYLA LOFT	8/15	4°	23.14:09:50	160.0494	1144.572	19-078202	11.682	29.2308
191	T.FERRAGA-EL HOUSNI	28/49	27°	23.14:08:32	158.5394	1144.416	19-76299♀	11.215	29.3846
192	YASSER EL ZRIZRI LOFT	4/17	3°	23.14:09:21	158.9881	1140.924	18-71032	10.748	29.5385
193	ZAKARIA NKAYLA LOFT	8/15	5°	23.14:10:25	160.0494	1139.82	17-78574	10.28	29.6923
194	SIMO EL LAABOUDI LOFT	18/45	17°	23.14:09:33	159.0122	1139.466	20-11624	9.813	29.8462
195	ISSAM TAHIRI LOFT	3/25	3°	23.14:09:09	158.5175	1139.184	19-42285	9.346	30
196	AYOUB BEN ABDELKARIM LOFT	7/20	6°	23.14:09:13	158.5272	1138.71	20-25894♀	8.879	30.1538
197	ZAKARIA NKAYLA LOFT	8/15	6°	23.14:10:36	160.0494	1138.332	20-54330	8.411	30.3077
198	BILAL KEDIOUI LOFT	15/30	13°	23.14:09:31	158.7609	1137.936	19-28310♀	7.944	30.4615
199	BILAL KEDIOUI LOFT	15/30	14°	23.14:09:36	158.7609	1137.258	20-05375♀	7.477	30.6154
200	LOFT TBA3I	4/12	3°	23.14:09:31	158.5288	1136.274	20-11435	7.009	30.7692
201	AYOUB BEN ABDELKARIM LOFT	7/20	7°	23.14:09:31	158.5272	1136.262	20-25892♀	6.542	30.9231
202	SIMO EL LAABOUDI LOFT	18/45	18°	23.14:09:57	159.0122	1136.208	20-029994	6.075	31.0769
203	HICHAM/YOUSSEF	16/19	15°	23.14:09:08	158.0476	1135.944	18-13517♀	5.608	31.2308
204	HICHAM/YOUSSEF	16/19	16°	23.14:09:11	158.0476	1135.536	20-11506♀	5.14	31.3846
205	FAYSSAL / HASSAN LOFT	11/19	11°	23.14:09:41	158.5495	1135.062	19-67141♀	4.673	31.5385
206	ZAKARIA NKAYLA LOFT	8/15	7°	23.14:11:02	160.0494	1134.834	20-48040	4.206	31.6923
207	EL AKHAL LOFT	12/43	12°	23.14:09:56	158.7349	1134.36	19-67634	3.738	31.8462
208	KALALI JIHAD LOFT	2/18	2°	23.14:09:55	158.6915	1134.186	19-090008	3.271	32
209	ZAKARIA NKAYLA LOFT	8/15	8°	23.14:11:10	160.0494	1133.76	20-11908	2.804	32.1538
210	YASSER EL ZRIZRI LOFT	4/17	4°	23.14:10:15	158.9881	1133.604	20-11614	2.336	32.3077
211	LOFT TBA3I	4/12	4°	23.14:10:04	158.5288	1131.81	18-40957	1.869	32.4615

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
212	BILAL KEDIOUI LOFT	15/30	15°	23.14:10:21	158.7609	1131.18	20-000068♂	1.402	32.6154
213	T.FERRAGA-EL HOUSNI	28/49	28°	23.14:10:13	158.5394	1130.676	19-45672♂	0.935	32.7692
214	EL ALLOUCH MED LOFT	9/18	9°	23.14:11:28	159.9418	1130.598	20-11633	0.467	32.9231
215	FAYSSAL / HASSAN LOFT	11/19	12°	23.14:10:16	158.5495	1130.346	19-67105♂	0	33.0769
216	YOUSSEF LAHMOUZ LOFT	1/10	2°	23.14:10:47	159.1034	1130.13	20-11964	-0.467	33.2308
217	EL AKHAL LOFT	12/43	13°	23.14:10:29	158.7349	1129.92	19-24512	-0.935	33.3846
218	ZAIDI MOUHAMED	13/29	14°	23.14:12:01	160.1376	1127.598	19-711327	-1.402	33.5385
219	EL AKHAL LOFT	12/43	14°	23.14:10:51	158.7349	1126.98	20-07333	-1.869	33.6923
220	ZAIDI MOUHAMED	13/29	15°	23.14:12:10	160.1376	1126.41	20-48031	-2.336	33.8462
221	T.FERRAGA-EL HOUSNI	28/49	29°	23.14:10:46	158.5394	1126.254	19-51005♀	-2.804	34
222	EL AKHAL LOFT	12/43	15°	23.14:11:00	158.7349	1125.78	20-25826	-3.271	34.1538
223	MEHDI BELHAJ LOFT	13/25	14°	23.14:11:16	158.9958	1125.504	19-67829♀	-3.738	34.3077
223	MEHDI BELHAJ LOFT	13/25	15°	23.14:11:16	158.9958	1125.504	20-11827♂	-3.738	34.3077
225	ZAIDI MOUHAMED	13/29	16°	23.14:12:21	160.1376	1124.958	20-11915	-4.673	34.6154
226	BILAL KEDIOUI LOFT	15/30	16°	23.14:11:08	158.7609	1124.898	19-14917♀	-5.14	34.7692
227	EL AKHAL LOFT	12/43	16°	23.14:11:07	158.7349	1124.85	19-67782	-5.608	34.9231
228	MEHDI BELHAJ LOFT	13/25	16°	23.14:11:22	158.9958	1124.706	19-67828♀	-6.075	35.0769
229	LOFT TBA3I	4/12	5°	23.14:11:04	158.5288	1123.788	19-67657	-6.542	35.2308
230	BILAL KEDIOUI LOFT	15/30	17°	23.14:11:17	158.7609	1123.704	20-11444♀	-7.009	35.3846
231	MEHDI BELHAJ LOFT	13/25	17°	23.14:11:33	158.9958	1123.248	18-40106♂	-7.477	35.5385
232	ZAIDI MOUHAMED	13/29	17°	23.14:12:40	160.1376	1122.462	20-11892	-7.944	35.6923
233	SIMO EL LAABOUDI LOFT	18/45	19°	23.14:11:42	159.0122	1122.174	19-50127	-8.411	35.8462
234	EL AKHAL LOFT	12/43	17°	23.14:11:29	158.7349	1121.934	19-14916	-8.879	36
235	HICHAM/YOUSSEF	16/19	17°	23.14:10:58	158.0476	1121.172	19-67785♂	-9.346	36.1538
236	BILAL KEDIOUI LOFT	15/30	18°	23.14:11:40	158.7609	1120.662	20-11455♂	-9.813	36.3077
237	YASSER EL ZRIZRI LOFT	4/17	5°	23.14:11:53	158.9881	1120.554	19-122239	-10.28	36.4615
238	SIMO EL LAABOUDI LOFT	18/45	20°	23.14:11:58	159.0122	1120.068	20-012718	-10.748	36.6154
239	EL AKHAL LOFT	12/43	18°	23.14:11:44	158.7349	1119.954	19-67915	-11.215	36.7692
240	LOFT TBA3I	4/12	6°	23.14:11:33	158.5288	1119.948	20-11971	-11.682	36.9231
241	YASSER EL ZRIZRI LOFT	4/17	6°	23.14:12:00	158.9881	1119.636	20-11254	-12.15	37.0769
242	TANDEM HAJAR ET SARA	4/30	5°	23.14:11:41	158.5796	1119.252	19-841039	-12.617	37.2308
243	EL ALLOUCH MED LOFT	9/18	10°	23.14:13:09	159.9418	1117.302	20-11635	-13.084	37.3846
244	HICHAM/YOUSSEF	16/19	18°	23.14:11:28	158.0476	1117.206	19-67797♂	-13.551	37.5385
245	SIMO EL LAABOUDI LOFT	18/45	21°	23.14:12:26	159.0122	1116.396	20-41569	-14.019	37.6923
246	YOUSSEF LAHMOUZ LOFT	1/10	3°	23.14:12:32	159.1034	1116.252	18-828359	-14.486	37.8462
247	KALALI JIHAD LOFT	2/18	3°	23.14:12:19	158.6915	1115.058	18-40973	-14.953	38

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
248	SIMO EL LAABOUDI LOFT	18/45	22°	23.14:12:41	159.0122	1114.44	20-39452	-15.421	38.1538
249	ZAKARIA RÈOUIHI	4/17	5°	23.14:12:35	158.7419	1113.33	20-17298	-15.888	38.3077
250	RIAD RBITO LOFT	1/5	2°	23.14:13:09	159.3473	1113.15	20-25747	-16.355	38.4615
251	IMAD SAKHRI LOFT	1/12	2°	23.14:12:30	158.5943	1112.94	20-11300	-16.822	38.6154
252	SIMO EL LAABOUDI LOFT	18/45	23°	23.14:13:05	159.0122	1111.326	20-11481	-17.29	38.7692
253	ZAKARIA NKAYLA LOFT	8/15	9°	23.14:14:08	160.0494	1110.426	19-79715	-17.757	38.9231
254	SIMO EL LAABOUDI LOFT	18/45	24°	23.14:13:14	159.0122	1110.162	20-63038	-18.224	39.0769
255	LOFT TBA3I	4/12	7°	23.14:12:52	158.5288	1109.628	19-10557	-18.692	39.2308
256	RIAD RBITO LOFT	1/5	3°	23.14:13:47	159.3473	1108.248	19-67802	-19.159	39.3846
257	SIMO EL LAABOUDI LOFT	18/45	25°	23.14:13:35	159.0122	1107.456	20-63034	-19.626	39.5385
258	IMAD SAKHRI LOFT	1/12	3°	23.14:13:13	158.5943	1107.372	20-11282	-20.094	39.6923
259	ROUAAI LOFT	5/10	6°	23.14:13:23	158.7419	1107.114	19-67727♀	-20.561	39.8462
260	BILAL KEDIOUI LOFT	15/30	19°	23.14:13:29	158.7609	1106.478	20-63527♀	-21.028	40
261	SIMO EL LAABOUDI LOFT	18/45	26°	23.14:13:43	159.0122	1106.43	20-11879	-21.495	40.1538
262	EL AKHAL LOFT	12/43	19°	23.14:13:31	158.7349	1106.04	20-13182	-21.963	40.3077
263	SIMO EL LAABOUDI LOFT	18/45	27°	23.14:13:48	159.0122	1105.788	20-63039	-22.43	40.4615
264	TANDEM HAJAR ET SARA	4/30	6°	23.14:13:31	158.5796	1104.954	20-11357	-22.897	40.6154
265	T.FERRAGA-EL HOUSNI	28/49	30°	23.14:13:29	158.5394	1104.93	19-34043♀	-23.365	40.7692
266	IMAD SAKHRI LOFT	1/12	4°	23.14:13:37	158.5943	1104.288	20-11292	-23.832	40.9231
267	EL AKHAL LOFT	12/43	20°	23.14:13:52	158.7349	1103.346	20-25829	-24.299	41.0769
268	LOFT TBA3I	4/12	8°	23.14:13:48	158.5288	1102.428	20-10974	-24.766	41.2308
269	ZAKARIA RÈOUIHI	4/17	6°	23.14:14:00	158.7419	1102.374	20-05306	-25.234	41.3846
270	YOUSSEF LAHMOUZ LOFT	1/10	4°	23.14:14:24	159.1034	1101.822	19-67996	-25.701	41.5385
271	EL ALLOUCH MED LOFT	9/18	11°	23.14:15:11	159.9418	1101.654	20-41581	-26.168	41.6923
272	SIMO EL LAABOUDI LOFT	18/45	28°	23.14:14:21	159.0122	1101.576	20-11599	-26.636	41.8462
273	TANDEM HAJAR ET SARA	4/30	7°	23.14:14:00	158.5796	1101.246	19-67156	-27.103	42
274	TANDEM HAJAR ET SARA	4/30	8°	23.14:14:14	158.5796	1099.464	20-07672	-27.57	42.1538
275	AZIZ BOUARKA	9/19	10°	23.14:14:35	158.8452	1098.642	21-1829	-28.037	42.3077
276	T.FERRAGA-EL HOUSNI	28/49	31°	23.14:14:22	158.5394	1098.174	18-40509♀	-28.505	42.4615
277	SIMO EL LAABOUDI LOFT	18/45	29°	23.14:14:52	159.0122	1097.646	20-13111	-28.972	42.6154
278	BEN TAHER LOFT	9/17	10°	23.14:14:05	158.0627	1097.022	20-11535	-29.439	42.7692
279	SIMO EL LAABOUDI LOFT	18/45	30°	23.14:14:59	159.0122	1096.764	19-95317	-29.907	42.9231
280	AYOUB BEN ABDELKARIM LOFT	7/20	8°	23.14:14:54	158.5272	1094.046	20-61♀	-30.374	43.0769

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
281	ZOUHIR 3SILA LOFT	2/15	3°	23.14:12:20	155.1409	1089.984	20-08404	-30.841	43.2308
282	ZAKARIA NKAYLA LOFT	8/15	10°	23.14:16:51	160.0494	1089.882	19-052958	-31.308	43.3846
283	MEHDI BELHAJ LOFT	13/25	18°	23.14:15:54	158.9958	1089.756	20-11808♂	-31.776	43.5385
284	IMAD SAKHRI LOFT	1/12	5°	23.14:15:32	158.5943	1089.744	20-11283	-32.243	43.6923
285	T.FERRAGA-EL HOUSNI	28/49	32°	23.14:15:35	158.5394	1088.994	19-7493♀	-32.71	43.8462
286	ISSAM TAHIRI LOFT	3/25	4°	23.14:15:39	158.5175	1088.346	20-50527	-33.178	44
287	EL ALLOUCH MED LOFT	9/18	12°	23.14:17:05	159.9418	1087.422	20-41578	-33.645	44.1538
288	T.FERRAGA-EL HOUSNI	28/49	33°	23.14:15:48	158.5394	1087.374	20-11499♀	-34.112	44.3077
289	T.FERRAGA-EL HOUSNI	28/49	34°	23.14:15:51	158.5394	1087.002	20-11789♀	-34.579	44.4615
290	ZOUHIR 3SILA LOFT	2/15	4°	23.14:12:50	155.1409	1086.168	17-05326	-35.047	44.6154
291	SIMO EL LAABOUDI LOFT	18/45	31°	23.14:16:26	159.0122	1085.904	20-029993	-35.514	44.7692
292	YASSER EL ZRIZRI LOFT	4/17	7°	23.14:16:25	158.9881	1085.862	21-703	-35.981	44.9231
293	ZAIDI MOUHAMED	13/29	18°	23.14:17:29	160.1376	1085.802	20-08288	-36.449	45.0769
294	EL ALLOUCH MED LOFT	9/18	13°	23.14:17:21	159.9418	1085.454	20-63549	-36.916	45.2308
295	ROUAAI LOFT	5/10	7°	23.14:16:15	158.7419	1085.412	20-25857♂	-37.383	45.3846
296	T.FERRAGA-EL HOUSNI	28/49	35°	23.14:16:12	158.5394	1084.398	20-11496♀	-37.851	45.5385
297	T.FERRAGA-EL HOUSNI	28/49	36°	23.14:16:17	158.5394	1083.786	20-11780♀	-38.318	45.6923
298	ZAIDI MOUHAMED	13/29	19°	23.14:17:48	160.1376	1083.474	20-27123	-38.785	45.8462
299	EL ALLOUCH MED LOFT	9/18	14°	23.14:17:38	159.9418	1083.372	20-63548	-39.252	46
300	IMAD SAKHRI LOFT	1/12	6°	23.14:16:37	158.5943	1081.692	20-11602	-39.72	46.1538
301	ISSAM TAHIRI LOFT	3/25	5°	23.14:16:35	158.5175	1081.416	19-67994	-40.187	46.3077
302	AYOUB BEN ABDELKARIM LOFT	7/20	9°	23.14:16:37	158.5272	1081.236	20-38583♀	-40.654	46.4615
303	YOUSSEF LAHMOUZ LOFT	1/10	5°	23.14:17:09	159.1034	1081.23	20-25724	-41.122	46.6154
304	ZAKARIA RÈOUIHI	4/17	7°	23.14:16:51	158.7419	1080.978	20-22695	-41.589	46.7692
305	T.FERRAGA-EL HOUSNI	28/49	37°	23.14:16:41	158.5394	1080.828	20-25867♀	-42.056	46.9231
306	MEHDI BELHAJ LOFT	13/25	19°	23.14:17:08	158.9958	1080.624	20-11816♀	-42.523	47.0769
307	T.FERRAGA-EL HOUSNI	28/49	38°	23.14:16:45	158.5394	1080.336	20-11492♀	-42.991	47.2308
308	MEHDI BELHAJ LOFT	13/25	20°	23.14:17:12	158.9958	1080.132	20-11802♀	-43.458	47.3846
309	ISSAM TAHIRI LOFT	3/25	6°	23.14:16:46	158.5175	1080.066	19-192722	-43.925	47.5385
310	ZAKARIA RÈOUIHI	4/17	8°	23.14:17:00	158.7419	1079.88	20-22604	-44.393	47.6923
311	BILAL KEDIOUI LOFT	15/30	20°	23.14:17:02	158.7609	1079.76	20-63530♀	-44.86	47.8462
312	T.FERRAGA-EL HOUSNI	28/49	39°	23.14:16:55	158.5394	1079.112	20-11766♂	-45.327	48
313	T.FERRAGA-EL HOUSNI	28/49	40°	23.14:16:56	158.5394	1078.986	18-40229♂	-45.794	48.1538
314	ZAKARIA RÈOUIHI	4/17	9°	23.14:17:20	158.7419	1077.432	20-05384	-46.262	48.3077
315	FAYSSAL / HASSAN LOFT	11/19	13°	23.14:17:14	158.5495	1076.856	19-67123♂	-46.729	48.4615
316	T.FERRAGA-EL HOUSNI	28/49	41°	23.14:17:19	158.5394	1076.184	20-11793♀	-47.196	48.6154
317	ABDELHAK BOBINAGE LOFT	2/16	3°	23.14:17:04	158.222	1075.854	20-00339	-47.664	48.7692
318	ISSAM TAHIRI LOFT	3/25	7°	23.14:17:28	158.5175	1074.936	20-27186	-48.131	48.9231

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
319	KALALI JIHAD LOFT	2/18	4°	23.14:17:42	158.6915	1074.42	19-090009	-48.598	49.0769
320	SIMO EL LAABOUDI LOFT	18/45	32°	23.14:18:00	159.0122	1074.408	20-30600	-49.065	49.2308
321	YASSER EL ZRIZRI LOFT	4/17	8°	23.14:18:15	158.9881	1072.434	21-704	-49.533	49.3846
322	KALALI JIHAD LOFT	2/18	5°	23.14:17:59	158.6915	1072.362	20-42375	-50	49.5385
323	ISSAM TAHIRI LOFT	3/25	8°	23.14:17:51	158.5175	1072.152	19-25920	-50.467	49.6923
324	AYOUB BEN ABDELKARIM LOFT	7/20	10°	23.14:17:53	158.5272	1071.972	20-74♀	-50.935	49.8462
325	YASSER EL ZRIZRI LOFT	4/17	9°	23.14:18:21	158.9881	1071.708	16-06717	-51.402	50
326	RIAD RBITO LOFT	1/5	4°	23.14:18:48	159.3473	1070.88	20-25743	-51.869	50.1538
327	EL AKHAL LOFT	12/43	21°	23.14:18:15	158.7349	1070.724	20-25830	-52.336	50.3077
328	ISSAM TAHIRI LOFT	3/25	9°	23.14:18:03	158.5175	1070.7	18-28372	-52.804	50.4615
329	YASSER EL ZRIZRI LOFT	4/17	10°	23.14:18:38	158.9881	1069.668	20-11217	-53.271	50.6154
330	BILAL KEDIOUI LOFT	15/30	21°	23.14:18:27	158.7609	1069.458	20-11443♀	-53.738	50.7692
331	TANDEM HAJAR ET SARA	4/30	9°	23.14:18:17	158.5796	1069.434	18-40469	-54.206	50.9231
332	YASSER EL ZRIZRI LOFT	4/17	11°	23.14:18:43	158.9881	1069.068	20-11637	-54.673	51.0769
333	EL AKHAL LOFT	12/43	22°	23.14:18:51	158.7349	1066.41	19-21617	-55.14	51.2308
334	AYOUB BEN ABDELKARIM LOFT	7/20	11°	23.14:18:49	158.5272	1065.252	20-11764♀	-55.608	51.3846
335	LOFT TBA3I	4/12	9°	23.14:18:50	158.5288	1065.144	20-11972	-56.075	51.5385
336	ZAKARIA NKAYLA LOFT	8/15	11°	23.14:20:16	160.0494	1065.102	20-11933	-56.542	51.6923
337	EL AKHAL LOFT	12/43	23°	23.14:19:02	158.7349	1065.096	20-13185	-57.009	51.8462
338	TANDEM HAJAR ET SARA	4/30	10°	23.14:19:10	158.5796	1063.104	18-40718	-57.477	52
339	KALALI JIHAD LOFT	2/18	6°	23.14:19:25	158.6915	1062.072	13-502573	-57.944	52.1538
340	EL AKHAL LOFT	12/43	24°	23.14:19:31	158.7349	1061.652	20-13181	-58.411	52.3077
341	BILAL KEDIOUI LOFT	15/30	22°	23.14:19:37	158.7609	1061.118	20-11446♀	-58.879	52.4615
342	SIMO EL LAABOUDI LOFT	18/45	33°	23.14:19:54	159.0122	1060.788	20-14932	-59.346	52.6154
343	TANDEM HAJAR ET SARA	4/30	11°	23.14:19:33	158.5796	1060.38	19-67544	-59.813	52.7692
344	EL ALLOUCH MED LOFT	9/18	15°	23.14:20:54	159.9418	1059.918	20-11249	-60.28	52.9231
345	REDA EL OTHMANI LOFT	1/6	2°	23.14:16:37	155.3875	1059.822	19-67733	-60.748	53.0769
346	EL AKHAL LOFT	12/43	25°	23.14:19:53	158.7349	1059.054	19-24513	-61.215	53.2308
347	FAYSSAL / HASSAN LOFT	11/19	14°	23.14:19:54	158.5495	1057.704	19-67102♂	-61.682	53.3846
348	ZAIDI MOUHAMED	13/29	20°	23.14:21:28	160.1376	1057.248	21-820	-62.15	53.5385
349	NADI AMRANI LOFT	2/12	3°	23.14:20:34	159.0263	1056.186	20-41597	-62.617	53.6923
350	ZAKARIA NKAYLA LOFT	8/15	12°	23.14:21:36	160.0494	1055.736	19-21677	-63.084	53.8462
351	FAYSSAL / HASSAN LOFT	11/19	15°	23.14:20:21	158.5495	1054.536	19-67114♂	-63.551	54

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
352	T.FERRAGA-EL HOUSNI	28/49	42°	23.14:20:33	158.5394	1053.066	19-75233♂	-64.019	54.1538
353	T.FERRAGA-EL HOUSNI	28/49	43°	23.14:20:34	158.5394	1052.952	20-25872♀	-64.486	54.3077
354	ISSAM TAHIRI LOFT	3/25	10°	23.14:20:41	158.5175	1051.992	20-27106	-64.953	54.4615
355	AZIZ BOUARKA	9/19	11°	23.14:21:00	158.8452	1051.956	21-5802	-65.421	54.6154
356	BILAL KEDIOUI LOFT	15/30	23°	23.14:20:59	158.7609	1051.512	20-11452♀	-65.888	54.7692
357	AZIZ BOUARKA	9/19	12°	23.14:21:10	158.8452	1050.798	20-25706	-66.355	54.9231
358	KALALI JIHAD LOFT	2/18	7°	23.14:21:02	158.6915	1050.702	20-42375	-66.822	55.0769
359	EL AKHAL LOFT	12/43	26°	23.14:21:11	158.7349	1049.952	20-07364	-67.29	55.2308
360	ABDELHAK BOBINAGE LOFT	2/16	4°	23.14:20:48	158.222	1049.22	20-018019	-67.757	55.3846
361	AZIZ BOUARKA	9/19	13°	23.14:21:39	158.8452	1047.444	20-11221	-68.224	55.5385
362	T.FERRAGA-EL HOUSNI	28/49	44°	23.14:21:39	158.5394	1045.428	20-11781♀	-68.692	55.6923
363	ISSAM TAHIRI LOFT	3/25	11°	23.14:21:45	158.5175	1044.594	18-97752	-69.159	55.8462
364	TANDEM HAJAR ET SARA	4/30	12°	23.14:21:50	158.5796	1044.432	19-67547	-69.626	56
365	IMAD SAKHRI LOFT	1/12	7°	23.14:22:00	158.5943	1043.382	20-11281	-70.094	56.1538
366	SIMO EL LAABOUDI LOFT	18/45	34°	23.14:22:30	159.0122	1042.704	18-11213	-70.561	56.3077
367	SIMO EL LAABOUDI LOFT	18/45	35°	23.14:22:46	159.0122	1040.88	20-31164	-71.028	56.4615
368	MEHDI BELHAJ LOFT	13/25	21°	23.14:22:47	158.9958	1040.664	20-11842♀	-71.495	56.6154
369	AYOUB BEN ABDELKARIM LOFT	7/20	12°	23.14:22:24	158.5272	1040.202	20-11765♀	-71.963	56.7692
370	HICHAM/YOUSSEF	16/19	19°	23.14:22:00	158.0476	1039.788	20-11515♂	-72.43	56.9231
371	MEHDI BELHAJ LOFT	13/25	22°	23.14:22:58	158.9958	1039.416	20-11847♀	-72.897	57.0769
372	AYOUB BEN ABDELKARIM LOFT	7/20	13°	23.14:22:31	158.5272	1039.41	20-25897♀	-73.365	57.2308
373	ISSAM TAHIRI LOFT	3/25	12°	23.14:22:31	158.5175	1039.344	20-39434	-73.832	57.3846
374	ZAIDI MOUHAMED	13/29	21°	23.14:24:07	160.1376	1039.068	20-08449	-74.299	57.5385
375	ZAKARIA RÈOUIHI	4/17	10°	23.14:22:53	158.7419	1038.318	20-30503	-74.766	57.6923
376	T.FERRAGA-EL HOUSNI	28/49	45°	23.14:22:47	158.5394	1037.676	20-11774♂	-75.234	57.8462
377	ZOUHIR 3SILA LOFT	2/15	5°	23.14:19:31	155.1409	1037.616	20-24961	-75.701	58
378	ISSAM TAHIRI LOFT	3/25	13°	23.14:22:57	158.5175	1036.398	20-13197	-76.168	58.1538
379	IMAD SAKHRI LOFT	1/12	8°	23.14:23:04	158.5943	1036.11	20-11603	-76.636	58.3077
380	EL ALLOUCH MED LOFT	9/18	16°	23.14:24:23	159.9418	1036.002	20-25755	-77.103	58.4615
381	IMAD SAKHRI LOFT	1/12	9°	23.14:23:20	158.5943	1034.31	20-4298	-77.57	58.6154
382	BILAL KEDIOUI LOFT	15/30	24°	23.14:23:32	158.7609	1034.046	20-05376♀	-78.037	58.7692
383	YASSER EL ZRIZRI LOFT	4/17	12°	23.14:23:47	158.9881	1033.842	20-08245	-78.505	58.9231
384	BILAL KEDIOUI LOFT	15/30	25°	23.14:23:44	158.7609	1032.702	20-000073♂	-78.972	59.0769
385	SIMO EL LAABOUDI LOFT	18/45	36°	23.14:24:00	159.0122	1032.546	20-012720	-79.439	59.2308
386	KALALI JIHAD LOFT	2/18	8°	23.14:23:53	158.6915	1031.244	19-14927	-79.907	59.3846
387	FAYSSAL / HASSAN LOFT	11/19	16°	23.14:23:46	158.5495	1031.106	17-05413♀	-80.374	59.5385

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
388	FAYSSAL / HASSAN LOFT	11/19	17°	23.14:23:51	158.5495	1030.548	19-67135♀	-80.841	59.6923
389	AZIZ BOUARKA	9/19	14°	23.14:24:25	158.8452	1028.682	21-1828	-81.308	59.8462
390	AYOUB BEN ABDELKARIM LOFT	7/20	14°	23.14:24:11	158.5272	1028.172	18-40070♀	-81.776	60
391	IMAD SAKHRI LOFT	1/12	10°	23.14:24:16	158.5943	1028.052	19-67707	-82.243	60.1538
392	SIMO EL LAABOUDI LOFT	18/45	37°	23.14:24:41	159.0122	1027.986	21-38666	-82.71	60.3077
393	AYOUB BEN ABDELKARIM LOFT	7/20	15°	23.14:24:15	158.5272	1027.728	20-11862♀	-83.178	60.4615
394	ZAKARIA RÈOUIHI	4/17	11°	23.14:25:42	158.7419	1019.538	20-25801	-83.645	60.6154
395	EL AKHAL LOFT	12/43	27°	23.14:25:55	158.7349	1018.074	20-012703	-84.112	60.7692
396	AYOUB BEN ABDELKARIM LOFT	7/20	16°	23.14:25:53	158.5272	1016.958	21-349♂	-84.579	60.9231
397	BILAL KEDIOUI LOFT	15/30	26°	23.14:26:36	158.7609	1013.796	20-11450♂	-85.047	61.0769
398	ZOUHIR 3SILA LOFT	2/15	6°	23.14:23:26	155.1409	1011.132	20-08403	-85.514	61.2308
399	BEN TAHER LOFT	9/17	11°	23.14:26:47	158.0627	1008.162	18-40352	-85.981	61.3846
400	ISSAM TAHIRI LOFT	3/25	14°	23.14:27:24	158.5175	1007.1	20-68219	-86.449	61.5385
401	AZIZ BOUARKA	9/19	15°	23.14:27:46	158.8452	1006.836	20-25708	-86.916	61.6923
402	LOFT TBA3I	4/12	10°	23.14:27:32	158.5288	1006.32	20-11976	-87.383	61.8462
403	AZIZ BOUARKA	9/19	16°	23.14:28:10	158.8452	1004.292	20-17205	-87.851	62
404	ISSAM TAHIRI LOFT	3/25	15°	23.14:28:43	158.5175	998.748	20-30579	-88.318	62.1538
405	ZAIDI MOUHAMED	13/29	22°	23.14:30:34	160.1376	997.326	20-08491	-88.785	62.3077
406	ISSAM TAHIRI LOFT	3/25	16°	23.14:29:05	158.5175	996.444	20-27185	-89.252	62.4615
407	MEHDI BELHAJ LOFT	13/25	23°	23.14:29:42	158.9958	995.592	20-11832♂	-89.72	62.6154
408	ISSAM TAHIRI LOFT	3/25	17°	23.14:29:42	158.5175	992.598	20-08220	-90.187	62.7692
409	AZIZ BOUARKA	9/19	17°	23.14:30:22	158.8452	990.51	20-11203	-90.654	62.9231
410	IMAD SAKHRI LOFT	1/12	11°	23.14:30:33	158.5943	987.816	17-057429	-91.122	63.0769
411	AYOUB BEN ABDELKARIM LOFT	7/20	17°	23.14:31:18	158.5272	982.812	20-25899♂	-91.589	63.2308
412	BILAL KEDIOUI LOFT	15/30	27°	23.14:32:59	158.7609	974.094	20-11441♂	-92.056	63.3846
413	ZAKARIA RÈOUIHI	4/17	12°	23.14:33:54	158.7419	968.532	20-11296	-92.523	63.5385
414	IMAD SAKHRI LOFT	1/12	12°	23.14:34:37	158.5943	963.414	19-67706	-92.991	63.6923
415	YASSER EL ZRIZRI LOFT	4/17	13°	23.14:35:18	158.9881	961.818	20-11619	-93.458	63.8462
416	YASSER EL ZRIZRI LOFT	4/17	14°	23.14:35:22	158.9881	961.428	21-702	-93.925	64
417	BILAL KEDIOUI LOFT	15/30	28°	23.14:36:00	158.7609	956.388	20-11458♀	-94.393	64.1538
418	MEHDI BELHAJ LOFT	13/25	24°	23.14:36:18	158.9958	956.076	20-11833♂	-94.86	64.3077
419	KALALI JIHAD LOFT	2/18	9°	23.14:36:13	158.6915	954.726	20-42390	-95.327	64.4615
420	KALALI JIHAD LOFT	2/18	10°	23.14:37:00	158.6915	950.25	20-073050	-95.794	64.6154
421	EL AKHAL LOFT	12/43	28°	23.14:37:17	158.7349	948.9	20-07363	-96.262	64.7692
422	BEN TAHER LOFT	9/17	12°	23.14:37:09	158.0627	945.636	20-11544	-96.729	64.9231
423	KALALI JIHAD LOFT	2/18	11°	23.14:38:07	158.6915	943.938	20-42595	-97.196	65.0769

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
424	SIMO EL LAABOUDI LOFT	18/45	38°	23.14:38:56	159.0122	941.274	20-63040	-97.664	65.2308
425	KALALI JIHAD LOFT	2/18	12°	23.14:39:43	158.6915	935.04	20-42376	-98.131	65.3846
426	ZOUHIR 3SILA LOFT	2/15	7°	23.14:37:00	155.1409	928.986	20-24962	-98.598	65.5385
427	KALALI JIHAD LOFT	2/18	13°	23.14:41:39	158.6915	924.504	20-31129	-99.065	65.6923
428	TDM ZOUHAIR/YOUSSEF	1/8	2°	23.14:41:42	158.5624	923.484	20-1952	-99.533	65.8462
429	TANDEM HAJAR ET SARA	4/30	13°	23.14:41:49	158.5796	922.956	19-67541	-100	66
430	T.FERRAGA-EL HOUSNI	28/49	46°	23.14:42:32	158.5394	918.894	20-11784♀	-100.467	66.1538
431	TDM ZOUHAIR/YOUSSEF	1/8	3°	23.14:42:34	158.5624	918.846	20-30588	-100.935	66.3077
432	T.FERRAGA-EL HOUSNI	28/49	47°	23.14:42:42	158.5394	918.006	20-11799♂	-101.402	66.4615
433	TDM ZOUHAIR/YOUSSEF	1/8	4°	23.14:43:17	158.5624	915.048	20-11914	-101.869	66.6154
434	ISSAM TAHIRI LOFT	3/25	18°	23.14:44:13	158.5175	909.888	20-13196	-102.336	66.7692
435	T.FERRAGA-EL HOUSNI	28/49	48°	23.14:45:05	158.5394	905.508	20-25866♀	-102.804	66.9231
436	TANDEM HAJAR ET SARA	4/30	14°	23.14:45:16	158.5796	904.788	19-88312	-103.271	67.0769
437	ZOUHIR 3SILA LOFT	2/15	8°	23.14:43:11	155.1409	895.818	20-08415	-103.738	67.2308
438	ZAKARIA NKAYLA LOFT	8/15	13°	23.14:50:26	160.0494	887.028	21-321	-104.206	67.3846
439	YASSER EL ZRIZRI LOFT	4/17	15°	23.14:50:05	158.9881	882.858	20-11637	-104.673	67.5385
440	YASSER EL ZRIZRI LOFT	4/17	16°	23.14:50:15	158.9881	882.042	21-691	-105.14	67.6923
441	TANDEM HAJAR ET SARA	4/30	15°	23.14:53:31	158.5796	864.114	20-55047	-105.608	67.8462
442	NADI AMRANI LOFT	2/12	4°	23.14:54:05	159.0263	863.88	20-20717	-106.075	68
443	KALALI JIHAD LOFT	2/18	14°	23.14:55:25	158.6915	855.864	20-11728	-106.542	68.1538
444	KALALI JIHAD LOFT	2/18	15°	23.14:55:39	158.6915	854.79	20-11704	-107.009	68.3077
445	KALALI JIHAD LOFT	2/18	16°	23.14:55:52	158.6915	853.794	20-2227169	-107.477	68.4615
446	KALALI JIHAD LOFT	2/18	17°	23.14:57:03	158.6915	848.388	20-11725	-107.944	68.6154
447	KALALI JIHAD LOFT	2/18	18°	23.14:57:41	158.6915	845.526	17-05900	-108.411	68.7692
448	NADI AMRANI LOFT	2/12	5°	23.15:01:16	159.0263	831.438	19-60120	-108.879	68.9231
449	ZAIDI MOUHAMED	13/29	23°	23.15:04:48	160.1376	822.06	18-40645	-109.346	69.0769
450	ISSAM TAHIRI LOFT	3/25	19°	23.15:05:19	158.5175	811.59	20-07327	-109.813	69.2308
451	ZAIDI MOUHAMED	13/29	24°	23.15:07:35	160.1376	810.48	20-30383	-110.28	69.3846
452	ROUAAI LOFT	5/10	8°	23.15:06:56	158.7419	806.07	20-11320♀	-110.748	69.5385
453	KALALI JIHAD LOFT	2/18	19°	23.15:07:33	158.6915	803.298	19-81285	-111.215	69.6923
454	ISSAM TAHIRI LOFT	3/25	20°	23.15:07:40	158.5175	801.942	19-61336	-111.682	69.8462
455	NADI AMRANI LOFT	2/12	6°	23.15:08:37	159.0263	800.67	20-39482	-112.15	70
456	NADI AMRANI LOFT	2/12	7°	23.15:11:10	159.0263	790.518	20-59559	-112.617	70.1538
457	AYOUB BEN ABDELKARIM LOFT	7/20	18°	23.15:15:28	158.5272	771.546	20-25898♀	-113.084	70.3077
458	FAYSSAL / HASSAN LOFT	11/19	18°	23.15:21:23	158.5495	750.054	16-04906♀	-113.551	70.4615

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
459	MEHDI BELHAJ LOFT	13/25	25°	23.15:29:17	158.9958	725.07	20-17222♀	-114.019	70.6154
460	ROUAAI LOFT	5/10	9°	23.15:31:51	158.7419	715.536	20-11331♀	-114.486	70.7692
461	KALALI JIHAD LOFT	2/18	20°	23.15:41:23	158.6915	685.836	19-67284	-114.953	70.9231
462	YOUSSEF LAHMOUZ LOFT	1/10	6°	23.15:51:48	159.1034	657.996	20-11948	-115.421	71.0769
463	EL ALLOUCH MED LOFT	9/18	17°	23.15:55:20	159.9418	651.936	21-997	-115.888	71.2308
464	ZOUHIR 3SILA LOFT	2/15	9°	23.16:20:49	155.1409	572.8632	19-67762	-116.355	71.3846
465	YASSER EL ZRIZRI LOFT	4/17	17°	23.16:41:13	158.9881	545.9442	20-1622	-116.822	71.5385
466	YASSER EL ZRIZRI LOFT	4/17	18°	23.16:45:42	158.9881	537.6666	20-11618	-117.29	71.6923
467	ZAIDI MOUHAMED	13/29	25°	23.17:05:42	160.1376	507.246	20-11916	-117.757	71.8462
468	TANDEM HAJAR ET SARA	4/30	16°	23.17:04:07	158.5796	504.843	21-684	-118.224	72
469	TANDEM HAJAR ET SARA	4/30	17°	23.17:04:18	158.5796	504.5484	21-683	-118.692	72.1538
470	TANDEM HAJAR ET SARA	4/30	18°	23.17:04:24	158.5796	504.3882	19-24505	-119.159	72.3077
471	ZAIDI MOUHAMED	13/29	26°	23.17:08:19	160.1376	503.0766	19-95333	-119.626	72.4615
472	TANDEM HAJAR ET SARA	4/30	19°	23.17:24:38	158.5796	473.8908	19-81036	-120.094	72.6154
473	TANDEM HAJAR ET SARA	4/30	20°	23.17:54:52	158.5796	434.6232	20-11358	-120.561	72.7692

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA