

BOUKNADEL



527

1599

123 Km

69 Km/h



2021-01-16 11:40:00



34.1322486, -6.73506401



08:29,18:37

VITESSE



Lâcher BOUKNADEL , 527 Pig Admis, 33 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	TEAM LOFT A.A	59/91	1°	16.13:04:25	121.2927	1436.832	20-61740♂	100	0.0625
2	KAIDI FAMILY LOFT	99/127	1°	16.13:02:42	118.7176	1435.518	20-554480♂	99.81	0.1251
2	KAIDI FAMILY LOFT	99/127	2°	16.13:02:42	118.7176	1435.518	18-104180♂	99.81	0.1251
4	KAIDI FAMILY LOFT	99/127	3°	16.13:02:48	118.7176	1433.79	19-758300♂	99.431	0.2502
4	KAIDI FAMILY LOFT	99/127	4°	16.13:02:48	118.7176	1433.79	18-10427♀	99.431	0.2502
4	KAIDI FAMILY LOFT	99/127	5°	16.13:02:48	118.7176	1433.79	19-8998♀	99.431	0.2502
7	KAIDI FAMILY LOFT	99/127	6°	16.13:02:49	118.7176	1433.496	19-190150♂	98.862	0.4378
7	KAIDI FAMILY LOFT	99/127	7°	16.13:02:49	118.7176	1433.496	19-36428♀	98.862	0.4378
7	KAIDI FAMILY LOFT	99/127	8°	16.13:02:49	118.7176	1433.496	19-1512890♂	98.862	0.4378
7	KAIDI FAMILY LOFT	99/127	9°	16.13:02:49	118.7176	1433.496	20-378040♂	98.862	0.4378
11	KAIDI FAMILY LOFT	99/127	10°	16.13:02:51	118.7176	1432.92	19-758390♂	98.103	0.6879
12	KAIDI FAMILY LOFT	99/127	11°	16.13:02:57	118.7176	1431.192	20-37821♀	97.913	0.7505
13	MA LOFT	16/20	1°	16.13:07:21	123.4272	1413.018	20-42907♀	97.723	0.813
14	KAIDI FAMILY LOFT	99/127	12°	16.13:04:38	118.7176	1402.728	19-1512870♂	97.533	0.8755
15	KAIDI FAMILY LOFT	99/127	13°	16.13:04:39	118.7176	1402.452	20-37855♀	97.344	0.9381
16	KAIDI FAMILY LOFT	99/127	14°	16.13:04:40	118.7176	1402.176	19-758380♂	97.154	1.0006
17	KAIDI FAMILY LOFT	99/127	15°	16.13:04:43	118.7176	1401.348	20-378380♂	96.964	1.0632
17	KAIDI FAMILY LOFT	99/127	16°	16.13:04:43	118.7176	1401.348	19-90000♂	96.964	1.0632
19	KAIDI FAMILY LOFT	99/127	17°	16.13:04:44	118.7176	1401.072	19-8972♀	96.584	1.1882
19	KAIDI FAMILY LOFT	99/127	18°	16.13:04:44	118.7176	1401.072	19-89480♂	96.584	1.1882
19	KAIDI FAMILY LOFT	99/127	19°	16.13:04:44	118.7176	1401.072	18-10488♀	96.584	1.1882
19	KAIDI FAMILY LOFT	99/127	20°	16.13:04:44	118.7176	1401.072	20-378300♂	96.584	1.1882
23	KAIDI FAMILY LOFT	99/127	21°	16.13:04:45	118.7176	1400.796	20-55441♀	95.825	1.4384
23	KAIDI FAMILY LOFT	99/127	22°	16.13:04:45	118.7176	1400.796	20-554530♂	95.825	1.4384
25	KAIDI FAMILY LOFT	99/127	23°	16.13:04:46	118.7176	1400.52	20-37898♀	95.446	1.5635
26	KAIDI FAMILY LOFT	99/127	24°	16.13:04:47	118.7176	1400.244	20-55449♀	95.256	1.626
27	KAIDI FAMILY LOFT	99/127	25°	16.13:04:56	118.7176	1397.772	19-151286♀	95.066	1.6886
28	KAIDI FAMILY LOFT	99/127	26°	16.13:04:57	118.7176	1397.502	20-55366♀	94.877	1.7511
29	TEAM LOFT A.A	59/91	2°	16.13:06:54	121.2927	1395.774	20-427460♂	94.687	1.8136
30	TEAM LOFT A.A	59/91	3°	16.13:06:56	121.2927	1395.24	21-31795♀	94.497	1.8762
31	LOFT BEN OMAR	18/28	1°	16.13:08:22	123.1819	1393.986	19-07936	94.307	1.9387
32	HAMMAR LOFT	71/125	1°	16.13:08:29	123.3337	1393.866	19-223260♂	94.118	2.0013

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
33	HAMMAR LOFT	71/125	2°	16.13:08:37	123.3337	1391.766	19-22344♀	93.928	2.0638
34	HAMMAR LOFT	71/125	3°	16.13:08:39	123.3337	1391.244	16-11523♀	93.738	2.1263
35	LOFT RAYAN BOBGRA	22/46	1°	16.13:09:18	124.126	1389.99	20-6780♂	93.548	2.1889
36	LOFT RAYAN BOBGRA	22/46	2°	16.13:09:22	124.126	1388.952	20-6788♂	93.359	2.2514
37	LOFT BEN OMAR	18/28	2°	16.13:08:49	123.1819	1386.924	19-05841	93.169	2.3139
38	LOFT RAYAN BOBGRA	22/46	3°	16.13:09:31	124.126	1386.624	20-23887♀	92.979	2.3765
39	KAIDI FAMILY LOFT	99/127	27°	16.13:05:46	118.7176	1384.194	20-55436♂	92.789	2.439
40	HAMMAR LOFT	71/125	4°	16.13:09:11	123.3337	1382.922	20-24741♀	92.6	2.5016
40	HAMMAR LOFT	71/125	5°	16.13:09:11	123.3337	1382.922	20-13873♀	92.6	2.5016
42	TEAM LOFT A.A	59/91	4°	16.13:07:43	121.2927	1382.778	19-9345♀	92.22	2.6266
43	KAIDI FAMILY LOFT	99/127	28°	16.13:05:52	118.7176	1382.58	19-8929♀	92.03	2.6892
43	KAIDI FAMILY LOFT	99/127	29°	16.13:05:52	118.7176	1382.58	20-42781♀	92.03	2.6892
43	KAIDI FAMILY LOFT	99/127	30°	16.13:05:52	118.7176	1382.58	19-6567♀	92.03	2.6892
43	KAIDI FAMILY LOFT	99/127	31°	16.13:05:52	118.7176	1382.58	20-37808♀	92.03	2.6892
47	KAIDI FAMILY LOFT	99/127	32°	16.13:05:53	118.7176	1382.31	20-37892♀	91.271	2.9393
47	KAIDI FAMILY LOFT	99/127	33°	16.13:05:53	118.7176	1382.31	20-37850♀	91.271	2.9393
47	KAIDI FAMILY LOFT	99/127	34°	16.13:05:53	118.7176	1382.31	19-8989♀	91.271	2.9393
50	TEAM LOFT A.A	59/91	5°	16.13:07:45	121.2927	1382.25	20-6189♀	90.702	3.127
51	KAIDI FAMILY LOFT	99/127	35°	16.13:05:54	118.7176	1382.046	20-55440♀	90.512	3.1895
52	KAIDI FAMILY LOFT	99/127	36°	16.13:05:57	118.7176	1381.242	18-10477♂	90.323	3.252
53	KAIDI FAMILY LOFT	99/127	37°	16.13:05:59	118.7176	1380.702	20-37847♀	90.133	3.3146
54	ZAKA TAREK TAIQUI	54/95	1°	16.13:08:27	122.1157	1380.618	20-70♂	89.943	3.3771
55	KAIDI FAMILY LOFT	99/127	38°	16.13:06:00	118.7176	1380.438	20-37881♂	89.753	3.4396
55	KAIDI FAMILY LOFT	99/127	39°	16.13:06:00	118.7176	1380.438	20-36379♂	89.753	3.4396
55	KAIDI FAMILY LOFT	99/127	40°	16.13:06:00	118.7176	1380.438	20-37817♀	89.753	3.4396
55	KAIDI FAMILY LOFT	99/127	41°	16.13:06:00	118.7176	1380.438	20-37890♀	89.753	3.4396
59	KAIDI FAMILY LOFT	99/127	42°	16.13:06:01	118.7176	1380.168	20-37812♀	88.994	3.6898
60	ZAKA TAREK TAIQUI	54/95	2°	16.13:08:29	122.1157	1380.096	19-88588♂	88.805	3.7523
61	KAIDI FAMILY LOFT	99/127	43°	16.13:06:02	118.7176	1379.904	18-10494♀	88.615	3.8149
61	KAIDI FAMILY LOFT	99/127	44°	16.13:06:02	118.7176	1379.904	19-8999♀	88.615	3.8149
63	KAIDI FAMILY LOFT	99/127	45°	16.13:06:03	118.7176	1379.634	20-55431♀	88.235	3.94
64	TEAM LOFT A.A	59/91	6°	16.13:07:56	121.2927	1379.37	20-54115♂	88.046	4.0025
65	MA LOFT	16/20	2°	16.13:09:30	123.4272	1379.076	20-42901♂	87.856	4.065
66	TEAM LOFT A.A	59/91	7°	16.13:07:59	121.2927	1378.59	20-78650♂	87.666	4.1276
67	KAIDI FAMILY LOFT	99/127	46°	16.13:06:09	118.7176	1378.032	20-37835♂	87.476	4.1901
68	ZAKA TAREK TAIQUI	54/95	3°	16.13:08:37	122.1157	1378.02	19-88583♂	87.287	4.2527
69	MA LOFT	16/20	3°	16.13:09:35	123.4272	1377.792	19-151608♂	87.097	4.3152
70	HAMMAR LOFT	71/125	6°	16.13:09:32	123.3337	1377.516	20-24702♀	86.907	4.3777
71	TEAM LOFT A.A	59/91	8°	16.13:08:09	121.2927	1375.98	20-54119♀	86.717	4.4403
72	KAIDI FAMILY LOFT	99/127	47°	16.13:06:23	118.7176	1374.312	19-75821♀	86.528	4.5028

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
73	TEAM LOFT A.A	59/91	9°	16.13:08:19	121.2927	1373.382	19-151714♀	86.338	4.5654
74	ZAKA TAREK TAIQUI	54/95	4°	16.13:08:55	122.1157	1373.37	19-22388♂	86.148	4.6279
75	TEAM LOFT A.A	59/91	10°	16.13:08:23	121.2927	1372.35	19-1688♀	85.958	4.6904
76	ZAKA TAREK TAIQUI	54/95	5°	16.13:09:01	122.1157	1371.828	20-37411♀	85.769	4.753
77	LOFT AZOUZ	23/0	1°	16.13:10:24	123.9658	1371.3	19-76033♀	85.579	4.8155
78	LOFT AZOUZ	23/0	2°	16.13:10:26	123.9658	1370.796	20-40052♂	85.389	4.878
79	ZAKA TAREK TAIQUI	54/95	6°	16.13:09:07	122.1157	1370.292	19-151496♂	85.199	4.9406
80	KAIDI FAMILY LOFT	99/127	48°	16.13:06:40	118.7176	1369.818	19-75874♂	85.01	5.0031
81	KAIDI FAMILY LOFT	99/127	49°	16.13:06:41	118.7176	1369.554	20-55375♂	84.82	5.0657
81	KAIDI FAMILY LOFT	99/127	50°	16.13:06:41	118.7176	1369.554	20-36376♀	84.82	5.0657
81	KAIDI FAMILY LOFT	99/127	51°	16.13:06:41	118.7176	1369.554	20-55427♂	84.82	5.0657
84	KAIDI FAMILY LOFT	99/127	52°	16.13:06:43	118.7176	1369.026	20-37844♂	84.251	5.2533
85	KAIDI FAMILY LOFT	99/127	53°	16.13:06:44	118.7176	1368.768	20-55447♀	84.061	5.3158
86	KAIDI FAMILY LOFT	99/127	54°	16.13:06:48	118.7176	1367.712	20-37822♀	83.871	5.3784
86	KAIDI FAMILY LOFT	99/127	55°	16.13:06:48	118.7176	1367.712	20-55380♀	83.871	5.3784
88	KAIDI FAMILY LOFT	99/127	56°	16.13:06:50	118.7176	1367.19	19-8924♀	83.492	5.5034
89	HAMMAR LOFT	71/125	7°	16.13:10:13	123.3337	1367.082	20-36317♂	83.302	5.566
90	KAIDI FAMILY LOFT	99/127	57°	16.13:06:52	118.7176	1366.662	20-37877♀	83.112	5.6285
91	KAIDI FAMILY LOFT	99/127	59°	16.13:06:53	118.7176	1366.404	19-36426♀	82.922	5.6911
91	KAIDI FAMILY LOFT	99/127	58°	16.13:06:53	118.7176	1366.404	18-10467♂	82.922	5.6911
93	KAIDI FAMILY LOFT	99/127	60°	16.13:06:54	118.7176	1366.14	20-36381♀	82.543	5.8161
93	KAIDI FAMILY LOFT	99/127	61°	16.13:06:54	118.7176	1366.14	20-42798♂	82.543	5.8161
95	KAIDI FAMILY LOFT	99/127	62°	16.13:06:57	118.7176	1365.354	20-37876♂	82.163	5.9412
96	ZAKA TAREK TAIQUI	54/95	7°	16.13:09:29	122.1157	1364.676	19-151861♂	81.973	6.0038
97	TEAM LOFT A.A	59/91	11°	16.13:09:04	121.2927	1361.82	19-151740♂	81.784	6.0663
98	LOFT TALEB FAMILY	21/43	1°	16.13:10:12	122.76	1360.974	20-42765♀	81.594	6.1288
99	LOFT TALEB FAMILY	21/43	2°	16.13:10:14	122.76	1360.47	20-37933♀	81.404	6.1914
100	HAMMAR LOFT	71/125	8°	16.13:10:41	123.3337	1360.05	19-56145♂	81.214	6.2539
101	HAMMAR LOFT	71/125	9°	16.13:10:42	123.3337	1359.798	20-13899♂	81.025	6.3164
102	KAIDI FAMILY LOFT	99/127	63°	16.13:07:21	118.7176	1359.102	20-37882♂	80.835	6.379
103	HAMMAR LOFT	71/125	10°	16.13:10:46	123.3337	1358.802	19-56191♀	80.645	6.4415
104	LOFT TALEB FAMILY	21/43	3°	16.13:10:21	122.76	1358.718	20-37921♀	80.455	6.5041
105	TEAM LOFT A.A	59/91	12°	16.13:09:21	121.2927	1357.5	19-151755♀	80.266	6.5666
106	KAIDI FAMILY LOFT	99/127	64°	16.13:07:29	118.7176	1357.032	19-1548080♀	80.076	6.6291
106	KAIDI FAMILY LOFT	99/127	65°	16.13:07:29	118.7176	1357.032	20-37859♀	80.076	6.6291
106	KAIDI FAMILY LOFT	99/127	66°	16.13:07:29	118.7176	1357.032	20-37860♂	80.076	6.6291
109	KAIDI FAMILY LOFT	99/127	67°	16.13:07:31	118.7176	1356.516	20-55443♂	79.507	6.8168
110	TEAM LOFT A.A	59/91	13°	16.13:09:25	121.2927	1356.486	19-1634♀	79.317	6.8793
111	HAMMAR LOFT	71/125	11°	16.13:10:56	123.3337	1356.306	20-94275♀	79.127	6.9418
112	TEAM LOFT A.A	59/91	14°	16.13:09:26	121.2927	1356.234	19-151724♀	78.937	7.0044
112	TEAM LOFT A.A	59/91	15°	16.13:09:26	121.2927	1356.234	19-1682♀	78.937	7.0044
114	HAMMAR LOFT	71/125	12°	16.13:10:57	123.3337	1356.06	17-186958♀	78.558	7.1295

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
115	TEAM LOFT A.A	59/91	16°	16.13:09:27	121.2927	1355.982	20-1497♀	78.368	7.192
116	HAMMAR LOFT	71/125	13°	16.13:10:58	123.3337	1355.814	19-56162♀	78.178	7.2545
117	KAIDI FAMILY LOFT	99/127	68°	16.13:07:36	118.7176	1355.226	19-8947♀	77.989	7.3171
118	HAMMAR LOFT	71/125	14°	16.13:11:01	123.3337	1355.07	20-633♀	77.799	7.3796
119	TEAM LOFT A.A	59/91	17°	16.13:09:31	121.2927	1354.974	20-78653♀	77.609	7.4422
119	TEAM LOFT A.A	59/91	18°	16.13:09:31	121.2927	1354.974	19-1631♀	77.609	7.4422
121	KAIDI FAMILY LOFT	99/127	69°	16.13:07:38	118.7176	1354.71	19-8902♂	77.23	7.5672
122	MA LOFT	16/20	4°	16.13:11:07	123.4272	1354.608	19-151781♀	77.04	7.6298
123	HAMMAR LOFT	71/125	15°	16.13:11:03	123.3337	1354.572	20-24748♀	76.85	7.6923
124	KAIDI FAMILY LOFT	99/127	70°	16.13:07:39	118.7176	1354.452	20-37878♀	76.66	7.7548
125	HAMMAR LOFT	71/125	16°	16.13:11:04	123.3337	1354.326	20-13864♀	76.471	7.8174
126	MA LOFT	16/20	5°	16.13:11:09	123.4272	1354.11	20-42906♀	76.281	7.8799
127	HAMMAR LOFT	71/125	17°	16.13:11:05	123.3337	1354.074	19-60452♀	76.091	7.9425
128	LOFT TALEB FAMILY	21/43	4°	16.13:10:43	122.76	1353.222	20-42762♀	75.901	8.005
129	KASRAOUI LOFT	22/41	1°	16.13:11:26	123.7253	1353.174	19-41040♂	75.712	8.0675
130	MA LOFT	16/20	6°	16.13:11:14	123.4272	1352.874	19-151798♀	75.522	8.1301
131	TEAM LOFT A.A	59/91	19°	16.13:09:40	121.2927	1352.706	20-54117♀	75.332	8.1926
132	KAIDI FAMILY LOFT	99/127	71°	16.13:07:48	118.7176	1352.136	20-37807♂	75.142	8.2552
133	LOFT BEN OMAR	18/28	3°	16.13:11:13	123.1819	1350.432	20-62105	74.953	8.3177
134	HAMMAR LOFT	71/125	18°	16.13:11:21	123.3337	1350.12	18-74141♀	74.763	8.3802
135	HAMMAR LOFT	71/125	19°	16.13:11:23	123.3337	1349.628	19-84396♀	74.573	8.4428
136	TEAM LOFT A.A	59/91	20°	16.13:09:53	121.2927	1349.448	20-78691♀	74.383	8.5053
137	HAMMAR LOFT	71/125	20°	16.13:11:25	123.3337	1349.136	20-24743♀	74.194	8.5679
138	KASRAOUI LOFT	22/41	2°	16.13:11:47	123.7253	1348.014	19-41008♀	74.004	8.6304
139	KASRAOUI LOFT	22/41	3°	16.13:11:49	123.7253	1347.528	19-41024♀	73.814	8.6929
140	KASRAOUI LOFT	22/41	4°	16.13:11:50	123.7253	1347.282	20-49024♂	73.624	8.7555
141	KASRAOUI LOFT	22/41	5°	16.13:11:52	123.7253	1346.79	19-41026♂	73.435	8.818
142	KASRAOUI LOFT	22/41	6°	16.13:11:56	123.7253	1345.818	20-49015♀	73.245	8.8806
143	LOFT RAYAN BOBGRA	22/46	4°	16.13:12:17	124.126	1345.05	20-6775♂	73.055	8.9431
144	ZAKA TAREK TAIQUI	54/95	8°	16.13:10:49	122.1157	1344.642	20-19828♂	72.865	9.0056
145	ZAKA TAREK TAIQUI	54/95	9°	16.13:10:50	122.1157	1344.396	20-37437♂	72.676	9.0682
145	ZAKA TAREK TAIQUI	54/95	10°	16.13:10:50	122.1157	1344.396	19-151410♀	72.676	9.0682
147	LOFT RAYAN BOBGRA	22/46	5°	16.13:12:20	124.126	1344.324	20-37983♂	72.296	9.1932
147	LOFT RAYAN BOBGRA	22/46	6°	16.13:12:20	124.126	1344.324	20-37984♀	72.296	9.1932
149	TEAM LOFT A.A	59/91	21°	16.13:10:14	121.2927	1344.21	20-6185♀	71.917	9.3183
150	ZAKA TAREK TAIQUI	54/95	11°	16.13:10:52	122.1157	1343.898	20-19836♀	71.727	9.3809
151	ZAKA TAREK TAIQUI	54/95	12°	16.13:10:54	122.1157	1343.406	18-3905♂	71.537	9.4434
152	LOFT RAYAN BOBGRA	22/46	7°	16.13:12:24	124.126	1343.352	19-96226♂	71.347	9.5059
153	KASRAOUI LOFT	22/41	7°	16.13:12:08	123.7253	1342.896	20-49075♀	71.158	9.5685
154	TEAM LOFT A.A	59/91	22°	16.13:10:21	121.2927	1342.476	19-151719♀	70.968	9.631

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
155	TEAM LOFT A.A	59/91	23°	16.13:10:25	121.2927	1341.486	20-54116♀	70.778	9.6936
156	LOFT BEN OMAR	18/28	4°	16.13:11:50	123.1819	1341.366	20-05844	70.588	9.7561
157	MA LOFT	16/20	7°	16.13:12:04	123.4272	1340.628	20-36464♀	70.399	9.8186
158	ZAKA TAREK TAIQUI	54/95	13°	16.13:11:07	122.1157	1340.214	20-72♂	70.209	9.8812
159	TEAM LOFT A.A	59/91	24°	16.13:10:32	121.2927	1339.758	20-78645♀	70.019	9.9437
160	TEAM LOFT A.A	59/91	25°	16.13:10:33	121.2927	1339.512	19-1625♂	69.829	10.0063
161	ZAKA TAREK TAIQUI	54/95	14°	16.13:11:10	122.1157	1339.476	20-92339♂	69.64	10.0688
162	LOFT AZOUZ	23/0	3°	16.13:12:33	123.9658	1339.446	16-11122♀	69.45	10.1313
163	ZAKA TAREK TAIQUI	54/95	15°	16.13:11:13	122.1157	1338.744	20-38574♀	69.26	10.1939
164	ZAKA TAREK TAIQUI	54/95	16°	16.13:11:16	122.1157	1338.012	20-55814♂	69.07	10.2564
165	KAIDI FAMILY LOFT	99/127	72°	16.13:08:44	118.7176	1337.916	20-55372♂	68.881	10.3189
166	ZAKA TAREK TAIQUI	54/95	17°	16.13:11:19	122.1157	1337.28	18-3901♂	68.691	10.3815
167	LOFT NADI/HANZAZ	10/54	1°	16.13:13:06	124.4785	1337.04	19-07433	68.501	10.444
168	LOFT BEN OMAR	18/28	5°	16.13:12:08	123.1819	1336.998	20-62107	68.311	10.5066
169	ZAKA TAREK TAIQUI	54/95	18°	16.13:11:29	122.1157	1334.844	18-65976♂	68.121	10.5691
170	LOFT BEN OMAR	18/28	6°	16.13:12:21	123.1819	1333.86	20-62115	67.932	10.6316
171	LOFT BAHLI	11/36	1°	16.13:11:35	122.1273	1333.512	20-24695	67.742	10.6942
172	LOFT BAGHDAD MED	5/16	1°	16.13:12:47	123.7159	1333.386	20-06401	67.552	10.7567
172	MA LOFT	16/20	8°	16.13:12:34	123.4272	1333.386	20-42902♂	67.552	10.7567
174	LOFT AZOUZ	23/0	4°	16.13:13:01	123.9658	1332.726	18-15061♀	67.173	10.8818
175	KASRAOUI LOFT	22/41	8°	16.13:12:51	123.7253	1332.528	20-49014♀	66.983	10.9443
176	KAIDI FAMILY LOFT	99/127	73°	16.13:09:09	118.7176	1331.658	20-55430♀	66.793	11.0069
177	KAIDI FAMILY LOFT	99/127	74°	16.13:09:10	118.7176	1331.412	19-8939♂	66.603	11.0694
177	KAIDI FAMILY LOFT	99/127	75°	16.13:09:10	118.7176	1331.412	20-37805♂	66.603	11.0694
179	ABDELILAH HITOUT LOFT1	3/46	1°	16.13:12:28	123.0932	1331.214	19-38853	66.224	11.1945
180	KAIDI FAMILY LOFT	99/127	76°	16.13:09:11	118.7176	1331.166	20-37815♂	66.034	11.257
181	TEAM LOFT A.A	59/91	26°	16.13:11:14	121.2927	1329.48	20-42751♂	65.844	11.3196
182	LOFT EL YOUNOUSSI	3/22	1°	16.13:13:19	123.9271	1328.028	20-42693	65.655	11.3821
183	ZAKA TAREK TAIQUI	54/95	19°	16.13:12:03	122.1157	1326.624	21-949♂	65.465	11.4447
184	HAMMAR LOFT	71/125	21°	16.13:12:59	123.3337	1326.408	18-1155♀	65.275	11.5072
185	LOFT BAHLI	11/36	2°	16.13:12:05	122.1273	1326.27	20-20165	65.085	11.5697
186	TEAM LOFT A.A	59/91	27°	16.13:11:30	121.2927	1325.604	19-1689♂	64.896	11.6323
187	ZOUHIR EL ZRHIDI LOFT	6/22	1°	16.13:13:24	123.7474	1324.92	19-153506	64.706	11.6948
188	TEAM LOFT A.A	59/91	28°	16.13:11:37	121.2927	1323.918	19-9346♂	64.516	11.7573
189	KASRAOUI LOFT	22/41	9°	16.13:13:30	123.7253	1323.264	19-41033♀	64.326	11.8199
190	KASRAOUI LOFT	22/41	10°	16.13:13:31	123.7253	1323.03	20-49041♂	64.137	11.8824
191	LOFT BEN OMAR	18/28	7°	16.13:13:07	123.1819	1322.874	20-62129	63.947	11.945
192	LOFT BAHLI	11/36	3°	16.13:12:20	122.1273	1322.676	19-98856	63.757	12.0075
193	KASRAOUI LOFT	22/41	11°	16.13:13:33	123.7253	1322.556	19-41025♂	63.567	12.07
194	TEAM LOFT A.A	59/91	29°	16.13:11:46	121.2927	1321.752	20-6184♂	63.378	12.1326
195	HAMMAR LOFT	71/125	22°	16.13:13:20	123.3337	1321.434	19-56186♀	63.188	12.1951

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
196	LOFT TALEB FAMILY	21/43	5°	16.13:12:55	122.76	1321.182	16-62834♂	62.998	12.2577
197	KASRAOUI LOFT	22/41	12°	16.13:13:39	123.7253	1321.146	20-49022♂	62.808	12.3202
198	LOFT AZOUZ	23/0	5°	16.13:13:50	123.9658	1321.128	20-42646♀	62.619	12.3827
199	KASRAOUI LOFT	22/41	13°	16.13:13:41	123.7253	1320.678	19-119506♀	62.429	12.4453
200	EL ZRHIDI MED LOFT	13/40	1°	16.13:13:57	124.026	1320.126	20-55365	62.239	12.5078
201	TEAM LOFT A.A	59/91	30°	16.13:11:53	121.2927	1320.072	19-151716♂	62.049	12.5704
202	LOFT BAHLI	11/36	4°	16.13:12:32	122.1273	1319.82	19-27144	61.86	12.6329
203	LOFT TALEB FAMILY	21/43	6°	16.13:13:01	122.76	1319.766	20-42769♂	61.67	12.6954
204	KAIDI FAMILY LOFT	99/127	77°	16.13:09:58	118.7176	1319.574	18-10455♂	61.48	12.758
205	LOFT AZOUZ	23/0	6°	16.13:13:58	123.9658	1319.25	20-22853♀	61.29	12.8205
206	LOFT AZOUZ	23/0	7°	16.13:14:00	123.9658	1318.782	18-8222989♀	61.101	12.8831
207	TEAM LOFT A.A	59/91	31°	16.13:12:00	121.2927	1318.398	20-6190♂	60.911	12.9456
208	HAMMAR LOFT	71/125	23°	16.13:13:33	123.3337	1318.374	19-5616♀	60.721	13.0081
209	LOFT TALEB FAMILY	21/43	7°	16.13:13:08	122.76	1318.11	20-37931♀	60.531	13.0707
210	KAIDI FAMILY LOFT	99/127	79°	16.13:10:05	118.7176	1317.864	20-37836♀	60.342	13.1332
210	KAIDI FAMILY LOFT	99/127	78°	16.13:10:05	118.7176	1317.864	20-37823♂	60.342	13.1332
212	ZAKA TAREK TAIQUI	54/95	20°	16.13:12:40	122.1157	1317.798	18-168♀	59.962	13.2583
213	LOFT RAYAN BOBGRA	22/46	8°	16.13:14:12	124.126	1317.684	20-23881♀	59.772	13.3208
214	HAMMAR LOFT	71/125	24°	16.13:13:36	123.3337	1317.666	19-5611♀	59.583	13.3834
215	BOUHSINI 83 LOFT	13/47	1°	16.13:13:50	123.6374	1317.63	20-54782♂	59.393	13.4459
216	KAIDI FAMILY LOFT	99/127	80°	16.13:10:06	118.7176	1317.618	20-36382♀	59.203	13.5084
216	KAIDI FAMILY LOFT	99/127	81°	16.13:10:06	118.7176	1317.618	19-8991♀	59.203	13.5084
218	KAIDI FAMILY LOFT	99/127	82°	16.13:10:07	118.7176	1317.378	20-37806♀	58.824	13.6335
219	KAIDI FAMILY LOFT	99/127	83°	16.13:10:08	118.7176	1317.132	19-36452♀	58.634	13.6961
220	HAMMAR LOFT	71/125	25°	16.13:13:39	123.3337	1316.964	20-24708♀	58.444	13.7586
221	ZAKA TAREK TAIQUI	54/95	21°	16.13:12:44	122.1157	1316.85	20-37408♀	58.254	13.8211
222	HAMMAR LOFT	71/125	26°	16.13:13:40	123.3337	1316.73	18-74163♀	58.065	13.8837
222	HAMMAR LOFT	71/125	27°	16.13:13:40	123.3337	1316.73	19-22368♀	58.065	13.8837
224	KAIDI FAMILY LOFT	99/127	84°	16.13:10:10	118.7176	1316.646	18-10481♀	57.685	14.0088
225	ZAKA TAREK TAIQUI	54/95	22°	16.13:12:45	122.1157	1316.61	20-37436♂	57.495	14.0713
226	KAIDI FAMILY LOFT	99/127	85°	16.13:10:11	118.7176	1316.4	20-55460♀	57.306	14.1338
227	ZAKA TAREK TAIQUI	54/95	23°	16.13:12:46	122.1157	1316.376	20-64183♀	57.116	14.1964
228	HAMMAR LOFT	71/125	28°	16.13:13:42	123.3337	1316.262	19-48327♀	56.926	14.2589
228	HAMMAR LOFT	71/125	29°	16.13:13:42	123.3337	1316.262	19-22379♀	56.926	14.2589
230	KAIDI FAMILY LOFT	99/127	86°	16.13:10:13	118.7176	1315.914	20-55396♀	56.547	14.384
231	KAIDI FAMILY LOFT	99/127	87°	16.13:10:14	118.7176	1315.674	19-6553♂	56.357	14.4465
232	HAMMAR LOFT	71/125	30°	16.13:13:45	123.3337	1315.56	20-642♂	56.167	14.5091
233	HAMMAR LOFT	71/125	31°	16.13:13:46	123.3337	1315.326	20-28700♂	55.977	14.5716
234	HAMIOUI MED LOFT	4/18	1°	16.13:14:04	123.7207	1315.242	18-42987	55.788	14.6341
235	KAIDI FAMILY LOFT	99/127	88°	16.13:10:16	118.7176	1315.188	19-113709♀	55.598	14.6967
236	HAMMAR LOFT	71/125	32°	16.13:13:47	123.3337	1315.092	20-638♀	55.408	14.7592

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
237	BOUHSINI 83 LOFT	13/47	2°	16.13:14:02	123.6374	1314.822	20-49727♀	55.218	14.8218
238	LOFT TALEB FAMILY	21/43	8°	16.13:13:22	122.76	1314.816	21-481♀	55.029	14.8843
239	KAIDI FAMILY LOFT	99/127	89°	16.13:10:18	118.7176	1314.702	20-37810♂	54.839	14.9468
240	ZAKA TAREK TAIQUI	54/95	24°	16.13:12:54	122.1157	1314.486	19-66518♂	54.649	15.0094
241	ZAKA TAREK TAIQUI	54/95	25°	16.13:12:55	122.1157	1314.252	20-37422♀	54.459	15.0719
242	HAMMAR LOFT	71/125	33°	16.13:13:51	123.3337	1314.156	19-56179♀	54.269	15.1345
243	LOFT TALEB FAMILY	21/43	9°	16.13:13:29	122.76	1313.178	20-37936♀	54.08	15.197
244	LOFT EL KODSSI	5/40	1°	16.13:12:53	121.9607	1313.052	19-62750	53.89	15.2595
245	LOFT AZOUZ	23/0	8°	16.13:14:27	123.9658	1312.5	20-22864♂	53.7	15.3221
246	LOFT TALEB FAMILY	21/43	10°	16.13:13:32	122.76	1312.476	20-37922♂	53.51	15.3846
247	LOFT EL YOUNOUSSI	3/22	2°	16.13:14:26	123.9271	1312.326	20-24158	53.321	15.4472
248	HAMMAR LOFT	71/125	34°	16.13:14:00	123.3337	1312.062	19-5625♀	53.131	15.5097
249	TEAM LOFT A.A	59/91	32°	16.13:12:27	121.2927	1311.984	19-151730♂	52.941	15.5722
250	ABDERRAHIM MOUILAH LOFT1	2/23	1°	16.13:14:24	123.8125	1311.576	19-0708331	52.751	15.6348
251	LOFT TALEB FAMILY	21/43	11°	16.13:13:36	122.76	1311.54	20-2306♀	52.562	15.6973
252	ZAKA TAREK TAIQUI	54/95	26°	16.13:13:07	122.1157	1311.426	18-21473♀	52.372	15.7598
253	LOFT AZOUZ	23/0	9°	16.13:14:32	123.9658	1311.342	20-64759♀	52.182	15.8224
254	LOFT TALEB FAMILY	21/43	12°	16.13:13:37	122.76	1311.306	20-42763♂	51.992	15.8849
255	ZAKA TAREK TAIQUI	54/95	27°	16.13:13:08	122.1157	1311.192	19-80511♂	51.803	15.9475
256	LOFT TALEB FAMILY	21/43	13°	16.13:13:39	122.76	1310.838	20-42779♂	51.613	16.01
257	KAIDI FAMILY LOFT	99/127	90°	16.13:10:35	118.7176	1310.592	19-8979♂	51.423	16.0725
258	HAMMAR LOFT	71/125	35°	16.13:14:08	123.3337	1310.202	19-5636♀	51.233	16.1351
259	LOFT EL KODSSI	5/40	2°	16.13:13:06	121.9607	1309.998	19-62749	51.044	16.1976
260	LOFT BEN OMAR	18/28	8°	16.13:14:02	123.1819	1309.98	20-62121	50.854	16.2602
261	LOFT RAYAN BOBGRA	22/46	9°	16.13:14:46	124.126	1309.806	17-8578♂	50.664	16.3227
262	LOFT AZOUZ	23/0	10°	16.13:14:41	123.9658	1309.266	19-76038♀	50.474	16.3852
263	ZAKA TAREK TAIQUI	54/95	28°	16.13:13:17	122.1157	1309.086	21-953♀	50.285	16.4478
264	LOFT RAYAN BOBGRA	22/46	10°	16.13:14:51	124.126	1308.654	20-37999♀	50.095	16.5103
265	ZAKA TAREK TAIQUI	54/95	29°	16.13:13:19	122.1157	1308.618	20-37421♂	49.905	16.5729
265	ZAKA TAREK TAIQUI	54/95	30°	16.13:13:19	122.1157	1308.618	20-37416♂	49.905	16.5729
267	HAMMAR LOFT	71/125	36°	16.13:14:15	123.3337	1308.582	20-94279♀	49.526	16.6979
268	LOFT BEN OMAR	18/28	9°	16.13:14:10	123.1819	1308.126	20-62126	49.336	16.7605
269	HAMMAR LOFT	71/125	37°	16.13:14:17	123.3337	1308.12	19-45728♀	49.146	16.823
270	KASRAOUI LOFT	22/41	14°	16.13:14:37	123.7253	1307.646	19-41004♂	48.956	16.8856
271	LOFT RAYAN BOBGRA	22/46	11°	16.13:14:57	124.126	1307.28	20-23880♂	48.767	16.9481
272	MA LOFT	16/20	9°	16.13:14:27	123.4272	1306.8	19-151782♂	48.577	17.0106
273	LOFT RAYAN BOBGRA	22/46	12°	16.13:15:00	124.126	1306.59	20-23888♂	48.387	17.0732
274	ZAKA TAREK TAIQUI	54/95	31°	16.13:13:28	122.1157	1306.518	20-38566♂	48.197	17.1357
274	ZAKA TAREK TAIQUI	54/95	32°	16.13:13:28	122.1157	1306.518	20-38559♂	48.197	17.1357

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
276	EL ZRHIDI MED LOFT	13/40	2°	16.13:14:56	124.026	1306.452	20-37659	47.818	17.2608
277	MA LOFT	16/20	10°	16.13:14:29	123.4272	1306.338	20-42917♂	47.628	17.3233
278	ABDELILAH HITOUT LOFT1	3/46	2°	16.13:14:14	123.0932	1306.26	19-153493	47.438	17.3859
279	LOFT BOUHSSINI	6/18	1°	16.13:14:57	124.0207	1306.17	20-42928	47.249	17.4484
280	ZAKA TAREK TAIQUI	54/95	33°	16.13:13:30	122.1157	1306.05	19-76285♀	47.059	17.5109
281	LOFT EL KODSSI	5/40	3°	16.13:13:23	121.9607	1306.02	19-62712	46.869	17.5735
282	LOFT BAHLI	11/36	5°	16.13:13:31	122.1273	1305.942	20-24697	46.679	17.636
283	MA LOFT	16/20	11°	16.13:14:32	123.4272	1305.648	20-42908♂	46.49	17.6986
284	TEAM LOFT A.A	59/91	33°	16.13:12:54	121.2927	1305.624	19-151717♂	46.3	17.7611
285	LOFT NADI/HANZAZ	10/54	2°	16.13:15:22	124.4785	1305.264	17-031215	46.11	17.8236
286	HAMMAR LOFT	71/125	38°	16.13:14:31	123.3337	1304.886	19-1827♀	45.92	17.8862
287	LOFT EL HANIOUI	6/20	1°	16.13:14:43	123.5769	1304.7	19-076060	45.731	17.9487
288	LOFT BAHLI	11/36	6°	16.13:13:37	122.1273	1304.544	20-19448	45.541	18.0113
289	LOFT HAMDOUNI	10/30	1°	16.13:13:38	122.1262	1304.304	19-10135	45.351	18.0738
290	TEAM LOFT A.A	59/91	34°	16.13:13:00	121.2927	1304.22	20-42757♂	45.161	18.1363
291	BOUHSINI 83 LOFT	13/47	3°	16.13:14:49	123.6374	1303.962	20-54792♂	44.972	18.1989
292	HAMMAR LOFT	71/125	39°	16.13:14:36	123.3337	1303.74	19-48320♀	44.782	18.2614
293	KAIDI FAMILY LOFT	99/127	91°	16.13:11:04	118.7176	1303.632	18-10469♂	44.592	18.324
294	KASRAOUI LOFT	22/41	15°	16.13:14:57	123.7253	1303.056	20-49090♀	44.402	18.3865
295	TEAM LOFT A.A	59/91	35°	16.13:13:06	121.2927	1302.822	20-78688♂	44.213	18.449
296	KASRAOUI LOFT	22/41	16°	16.13:15:00	123.7253	1302.372	20-49020♀	44.023	18.5116
297	HAMMAR LOFT	71/125	40°	16.13:14:42	123.3337	1302.36	18-74188♀	43.833	18.5741
297	HAMMAR LOFT	71/125	41°	16.13:14:42	123.3337	1302.36	20-24723♂	43.833	18.5741
299	KASRAOUI LOFT	22/41	17°	16.13:15:01	123.7253	1302.144	20-49091♂	43.454	18.6992
300	HAMMAR LOFT	71/125	42°	16.13:14:44	123.3337	1301.904	20-28314♀	43.264	18.7617
301	LOFT BOUHSSINI	6/18	2°	16.13:15:17	124.0207	1301.598	20-1463	43.074	18.8243
302	HAMMAR LOFT	71/125	43°	16.13:14:46	123.3337	1301.448	19-153523♀	42.884	18.8868
302	HAMMAR LOFT	71/125	44°	16.13:14:46	123.3337	1301.448	20-1816♀	42.884	18.8868
302	BOUHSINI 83 LOFT	13/47	4°	16.13:15:00	123.6374	1301.448	20-67350♂	42.884	18.8868
305	TEAM LOFT A.A	59/91	36°	16.13:13:15	121.2927	1300.728	20-19058♂	42.315	19.0744
306	ZAKA TAREK TAIQUI	54/95	34°	16.13:13:57	122.1157	1299.792	19-27802♂	42.125	19.137
307	LOFT HAMDOUNI	10/30	2°	16.13:13:59	122.1262	1299.444	19-10141	41.936	19.1995
308	LOFT BEN OMAR	18/28	10°	16.13:14:48	123.1819	1299.384	19-07933	41.746	19.262
309	HAMMAR LOFT	71/125	45°	16.13:14:56	123.3337	1299.162	20-629♀	41.556	19.3246
310	EL ZRHIDI MED LOFT	13/40	3°	16.13:15:31	124.026	1298.478	19-13325	41.366	19.3871
310	HAMMAR LOFT	71/125	46°	16.13:14:59	123.3337	1298.478	20-19957♀	41.366	19.3871
312	LOFT BAHLI	11/36	7°	16.13:14:04	122.1273	1298.304	20-19463	40.987	19.5122
313	TEAM LOFT A.A	59/91	37°	16.13:13:30	121.2927	1297.248	20-78642♂	40.797	19.5747
314	LOFT BAHLI	11/36	8°	16.13:14:12	122.1273	1296.468	20-19456	40.607	19.6373
315	LOFT AZOUZ	23/0	11°	16.13:15:40	123.9658	1295.808	13-1147137♀	40.418	19.6998
316	HAMMAR LOFT	71/125	47°	16.13:15:11	123.3337	1295.748	19-98770♂	40.228	19.7624

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
317	LOFT NADI/HANZAZ	10/54	3°	16.13:16:05	124.4785	1295.526	20-24553	40.038	19.8249
318	LOFT AZOUZ	23/0	12°	16.13:15:43	123.9658	1295.13	20-22861♂	39.848	19.8874
319	KAIDI FAMILY LOFT	99/127	92°	16.13:11:40	118.7176	1295.1	19-1753♂	39.658	19.95
320	LOFT AZOUZ	23/0	13°	16.13:15:45	123.9658	1294.68	20-92393♂	39.469	20.0125
321	EL ZRHIDI MED LOFT	13/40	4°	16.13:15:50	124.026	1294.182	20-37645	39.279	20.075
322	LOFT BEN OMAR	18/28	11°	16.13:15:11	123.1819	1294.152	16-07940	39.089	20.1376
323	LOFT HAMDOUNI	10/30	3°	16.13:14:29	122.1262	1292.568	18-90361	38.899	20.2001
324	HAMMAR LOFT	71/125	48°	16.13:15:26	123.3337	1292.352	20-1822♀	38.71	20.2627
325	LOFT BAHLI	11/36	9°	16.13:14:33	122.1273	1291.668	19-076008	38.52	20.3252
326	HAMMAR LOFT	71/125	49°	16.13:15:32	123.3337	1291.002	19-98738♂	38.33	20.3877
327	LOFT EL YOUNOUSSI	3/22	3°	16.13:16:01	123.9271	1290.684	20-42699	38.14	20.4503
328	HAMMAR LOFT	71/125	50°	16.13:15:34	123.3337	1290.552	20-19995♀	37.951	20.5128
329	ZAKA TAREK TAIQUI	54/95	35°	16.13:14:43	122.1157	1289.274	17-27153♂	37.761	20.5754
330	EL ZRHIDI MED LOFT	13/40	5°	16.13:16:12	124.026	1289.25	19-41692	37.571	20.6379
331	ZAKA TAREK TAIQUI	54/95	36°	16.13:14:44	122.1157	1289.046	20-22444♀	37.381	20.7004
332	LOFT EL KHAILI	5/26	1°	16.13:16:07	123.8916	1288.968	17-074702	37.192	20.763
333	BOUHSINI 83 LOFT	13/47	5°	16.13:15:59	123.6374	1288.11	20-49718♂	37.002	20.8255
334	KAIDI FAMILY LOFT	99/127	93°	16.13:12:10	118.7176	1288.074	19-1548079♂	36.812	20.8881
335	LOFT BEN OMAR	18/28	12°	16.13:15:38	123.1819	1288.062	20-42665	36.622	20.9506
336	LOFT NADI/HANZAZ	10/54	4°	16.13:16:44	124.4785	1286.82	19-45143	36.433	21.0131
337	HAMMAR LOFT	71/125	51°	16.13:15:52	123.3337	1286.514	20-635♀	36.243	21.0757
338	ZAKA TAREK TAIQUI	54/95	37°	16.13:14:57	122.1157	1286.106	19-27812♂	36.053	21.1382
339	HAMMAR LOFT	71/125	52°	16.13:15:55	123.3337	1285.842	20-28316♂	35.863	21.2008
340	TEAM LOFT A.A	59/91	38°	16.13:14:20	121.2927	1285.788	20-54111♂	35.674	21.2633
341	ABDERRAHIM MOUILAH LOFT1	2/23	2°	16.13:16:19	123.8125	1285.476	16-11208	35.484	21.3258
342	EL ZRHIDI MED LOFT	13/40	6°	16.13:16:31	124.026	1285.02	19-151358	35.294	21.3884
343	LOFT EL KHAILI	5/26	2°	16.13:16:28	123.8916	1284.294	20-42654	35.104	21.4509
344	LOFT BEN OMAR	18/28	13°	16.13:15:55	123.1819	1284.258	20-62111	34.915	21.5134
345	LOFT RAYAN BOBGRA	22/46	13°	16.13:16:40	124.126	1284.06	20-6778♀	34.725	21.576
346	KASRAOUI LOFT	22/41	18°	16.13:16:24	123.7253	1283.46	20-49013♀	34.535	21.6385
347	ZAKA TAREK TAIQUI	54/95	38°	16.13:15:11	122.1157	1282.95	20-55862♂	34.345	21.7011
348	LOFT SOUSSI	3/17	1°	16.13:15:17	122.2256	1282.758	19-06681	34.156	21.7636
349	ZAKA TAREK TAIQUI	54/95	39°	16.13:15:15	122.1157	1282.056	20-947♀	33.966	21.8261
350	TEAM LOFT A.A	59/91	39°	16.13:14:43	121.2927	1280.586	19-151736♂	33.776	21.8887
351	LOFT EL KODSSI	5/40	4°	16.13:15:16	121.9607	1280.202	18-8968	33.586	21.9512
352	ZOUHIR EL ZRHIDI LOFT	6/22	2°	16.13:16:41	123.7474	1279.926	19-54864	33.397	22.0138
353	EL ZRHIDI MED LOFT	13/40	7°	16.13:16:59	124.026	1278.84	17-060290	33.207	22.0763
354	TEAM LOFT A.A	59/91	40°	16.13:14:51	121.2927	1278.786	20-78636♀	33.017	22.1388
355	TEAM LOFT A.A	59/91	41°	16.13:14:52	121.2927	1278.558	20-6177♂	32.827	22.2014
356	MA LOFT	16/20	12°	16.13:16:34	123.4272	1278.156	20-13588♀	32.638	22.2639

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
357	LOFT EL HANIOUI	6/20	2°	16.13:16:45	123.5769	1277.28	19-151616	32.448	22.3265
358	LOFT BEN OMAR	18/28	14°	16.13:16:27	123.1819	1277.16	19-07920	32.258	22.389
359	LOFT AZOUZ	23/0	14°	16.13:17:06	123.9658	1276.68	20-6707♀	32.068	22.4515
360	LOFT BAGHDAD MED	5/16	2°	16.13:16:57	123.7159	1276.08	17-32352	31.879	22.5141
361	ZOUHIR EL ZRHIDI LOFT	6/22	3°	16.13:16:59	123.7474	1275.966	17-93387	31.689	22.5766
362	LOFT BEN OMAR	18/28	15°	16.13:16:33	123.1819	1275.834	20-62113	31.499	22.6391
363	LOFT HAMDOUNI	10/30	4°	16.13:15:51	122.1262	1274.136	20-19035	31.309	22.7017
364	LOFT BAHLI	11/36	10°	16.13:15:53	122.1273	1273.71	20-24669	31.12	22.7642
365	LOFT AZOUZ	23/0	15°	16.13:17:22	123.9658	1273.188	19-32478♂	30.93	22.8268
366	LOFT BEN OMAR	18/28	16°	16.13:16:55	123.1819	1271.01	20-62127	30.74	22.8893
367	HAMIOUI MED LOFT	4/18	2°	16.13:17:21	123.7207	1270.884	15-113446	30.55	22.9518
368	LOFT BAGHDAD MED	5/16	3°	16.13:17:21	123.7159	1270.836	20-26360	30.361	23.0144
369	BOUHSINI 83 LOFT	13/47	6°	16.13:17:18	123.6374	1270.68	19-28952♀	30.171	23.0769
370	ZOUHIR EL ZRHIDI LOFT	6/22	4°	16.13:17:24	123.7474	1270.506	19-153508	29.981	23.1395
371	HAMMAR LOFT	71/125	53°	16.13:17:06	123.3337	1270.17	20-623♂	29.791	23.202
372	TEAM LOFT A.A	59/91	42°	16.13:15:33	121.2927	1269.414	20-72500♂	29.602	23.2645
373	KASRAOUI LOFT	22/41	19°	16.13:17:29	123.7253	1269.192	19-41047♀	29.412	23.3271
374	ZAKA TAREK TAIQUI	54/95	40°	16.13:16:13	122.1157	1269.174	18-99324♀	29.222	23.3896
375	KASRAOUI LOFT	22/41	20°	16.13:17:31	123.7253	1268.76	20-49018♀	29.032	23.4522
376	TEAM LOFT A.A	59/91	43°	16.13:15:38	121.2927	1268.31	19-1616♀	28.843	23.5147
377	HAMIOUI MED LOFT	4/18	3°	16.13:17:38	123.7207	1267.194	17-048219	28.653	23.5772
378	HAMMAR LOFT	71/125	54°	16.13:17:23	123.3337	1266.474	20-1814♀	28.463	23.6398
379	LOFT EL KODSSI	5/40	5°	16.13:16:21	121.9607	1265.808	19-076729	28.273	23.7023
380	LOFT RAYAN BOBGRA	22/46	14°	16.13:18:06	124.126	1265.298	20-23886♀	28.084	23.7649
381	LOFT RAYAN BOBGRA	22/46	15°	16.13:18:07	124.126	1265.088	19-151509♀	27.894	23.8274
382	KASRAOUI LOFT	22/41	21°	16.13:17:48	123.7253	1265.082	17-3840♀	27.704	23.8899
383	ZAKA TAREK TAIQUI	54/95	41°	16.13:16:32	122.1157	1265.01	18-3940♀	27.514	23.9525
384	LOFT AZOUZ	23/0	16°	16.13:18:01	123.9658	1264.74	20-92389♀	27.325	24.015
385	LOFT TALEB FAMILY	21/43	14°	16.13:17:04	122.76	1264.698	20-42780♂	27.135	24.0775
386	ZOUHIR EL ZRHIDI LOFT	6/22	5°	16.13:17:52	123.7474	1264.446	18-0059138	26.945	24.1401
387	KASRAOUI LOFT	22/41	22°	16.13:17:52	123.7253	1264.224	19-41049♀	26.755	24.2026
388	HAMMAR LOFT	71/125	55°	16.13:17:34	123.3337	1264.098	19-5626♂	26.566	24.2652
389	LOFT TALEB FAMILY	21/43	15°	16.13:17:09	122.76	1263.612	20-37932♀	26.376	24.3277
390	LOFT TALEB FAMILY	21/43	16°	16.13:17:14	122.76	1262.532	20-14188♀	26.186	24.3902
391	LOFT BAHLI	11/36	11°	16.13:16:45	122.1273	1262.298	20-19455	25.996	24.4528
392	HAMMAR LOFT	71/125	56°	16.13:17:43	123.3337	1262.154	20-28313♂	25.807	24.5153
393	LOFT BEN OMAR	18/28	17°	16.13:17:36	123.1819	1262.112	20-98080	25.617	24.5779
394	ZAKA TAREK TAIQUI	54/95	42°	16.13:16:46	122.1157	1261.962	19-9368♀	25.427	24.6404
395	LOFT TALEB FAMILY	21/43	17°	16.13:17:19	122.76	1261.446	20-42778♂	25.237	24.7029

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
396	LOFT RAYAN BOBGRA	22/46	16°	16.13:18:25	124.126	1261.23	20-23877♀	25.047	24.7655
397	LOFT RAYAN BOBGRA	22/46	17°	16.13:18:26	124.126	1261.014	20-37981♂	24.858	24.828
398	LOFT HAMDOUNI	10/30	5°	16.13:16:55	122.1262	1260.114	19-104666	24.668	24.8906
399	LOFT BEN OMAR	18/28	18°	16.13:17:49	123.1819	1259.316	19-07910	24.478	24.9531
400	LOFT EL HANIOUI	6/20	3°	16.13:18:08	123.5769	1259.274	20-23869	24.288	25.0156
401	LOFT BOUHSSINI	6/18	3°	16.13:18:30	124.0207	1259.094	19-38757	24.099	25.0782
402	LOFT EL KHAILI	5/26	3°	16.13:18:24	123.8916	1259.058	20-42653	23.909	25.1407
403	MA LOFT	16/20	13°	16.13:18:03	123.4272	1258.818	19-151785♀	23.719	25.2033
404	BOUHSINI 83 LOFT	13/47	7°	16.13:18:14	123.6374	1258.608	20-38511♂	23.529	25.2658
405	LOFT SOUSSI	3/17	2°	16.13:17:07	122.2256	1258.542	20-24143	23.34	25.3283
406	ZAKA TAREK TAIQUI	54/95	43°	16.13:17:02	122.1157	1258.494	19-98159♂	23.15	25.3909
407	BOUHSINI 83 LOFT	13/47	8°	16.13:18:15	123.6374	1258.398	20-49720♂	22.96	25.4534
408	TEAM LOFT A.A	59/91	44°	16.13:16:27	121.2927	1257.57	20-6181♀	22.77	25.5159
409	BOUHSINI 83 LOFT	13/47	9°	16.13:18:19	123.6374	1257.54	20-49730♂	22.581	25.5785
410	HAMIOUI MED LOFT	4/18	4°	16.13:18:23	123.7207	1257.534	20-1457	22.391	25.641
411	TEAM LOFT A.A	59/91	45°	16.13:16:28	121.2927	1257.354	19-151749♂	22.201	25.7036
412	LOFT HAMDOUNI	10/30	6°	16.13:17:09	122.1262	1257.09	19-79894	22.011	25.7661
413	LOFT BOUHSSINI	6/18	4°	16.13:18:40	124.0207	1256.964	18-15027	21.822	25.8286
414	ZAKA TAREK TAIQUI	54/95	44°	16.13:17:11	122.1157	1256.55	19-8877♂	21.632	25.8912
414	ZAKA TAREK TAIQUI	54/95	45°	16.13:17:11	122.1157	1256.55	20-55885♀	21.632	25.8912
416	TEAM LOFT A.A	59/91	46°	16.13:16:32	121.2927	1256.484	20-31792♀	21.252	26.0163
417	LOFT NADI/HANZAZ	10/54	5°	16.13:19:05	124.4785	1256.304	19-151237	21.063	26.0788
418	TEAM LOFT A.A	59/91	47°	16.13:16:33	121.2927	1256.268	20-42756♂	20.873	26.1413
419	TEAM LOFT A.A	59/91	48°	16.13:16:34	121.2927	1256.052	20-42752♀	20.683	26.2039
420	EL ZRHIDI MED LOFT	13/40	8°	16.13:18:45	124.026	1255.962	17-165332	20.493	26.2664
421	LOFT RAYAN BOBGRA	22/46	18°	16.13:18:50	124.126	1255.914	20-37982♂	20.304	26.329
422	TEAM LOFT A.A	59/91	49°	16.13:16:37	121.2927	1255.404	20-72443♀	20.114	26.3915
423	BOUHSINI 83 LOFT	13/47	10°	16.13:18:31	123.6374	1254.99	20-67369♀	19.924	26.454
424	TEAM LOFT A.A	59/91	50°	16.13:16:40	121.2927	1254.75	20-54112♀	19.734	26.5166
425	LOFT TALEB FAMILY	21/43	18°	16.13:17:51	122.76	1254.576	20-14200♂	19.545	26.5791
426	LOFT SOUSSI	3/17	3°	16.13:17:27	122.2256	1254.24	19-010112	19.355	26.6417
427	ZAKA TAREK TAIQUI	54/95	46°	16.13:17:22	122.1157	1254.186	20-55878♂	19.165	26.7042
428	ZAKA TAREK TAIQUI	54/95	47°	16.13:17:25	122.1157	1253.538	20-38573♂	18.975	26.7667
429	LOFT BOUHSSINI	6/18	5°	16.13:18:59	124.0207	1252.944	19-54877	18.786	26.8293
430	ZAKA TAREK TAIQUI	54/95	48°	16.13:17:30	122.1157	1252.47	20-37410♂	18.596	26.8918
431	LOFT AZOUZ	23/0	17°	16.13:19:00	123.9658	1252.182	20-36410♂	18.406	26.9543
432	TEAM LOFT A.A	59/91	51°	16.13:16:54	121.2927	1251.732	20-6173♀	18.216	27.0169
433	ZAKA TAREK TAIQUI	54/95	49°	16.13:17:35	122.1157	1251.402	20-38584♀	18.027	27.0794
434	LOFT EL HANIOUI	6/20	4°	16.13:18:46	123.5769	1251.198	20-42951	17.837	27.142
435	TEAM LOFT A.A	59/91	52°	16.13:16:59	121.2927	1250.658	20-42749♀	17.647	27.2045

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
436	LOFT BOUHSSINI	6/18	6°	16.13:19:10	124.0207	1250.628	20-24585	17.457	27.267
437	ZOUHIR EL ZRHIDI LOFT	6/22	6°	16.13:19:02	123.7474	1249.554	19-94578	17.268	27.3296
438	EL ZRHIDI MED LOFT	13/40	9°	16.13:19:16	124.026	1249.422	20-37644	17.078	27.3921
439	HAMMAR LOFT	71/125	57°	16.13:18:43	123.3337	1249.368	19-45726♀	16.888	27.4547
440	LOFT AZOUZ	23/0	18°	16.13:19:18	123.9658	1248.396	20-92400♂	16.698	27.5172
441	TEAM LOFT A.A	59/91	53°	16.13:17:10	121.2927	1248.294	20-28541♂	16.509	27.5797
442	ZAKA TAREK TAIQUI	54/95	50°	16.13:17:51	122.1157	1247.988	20-22435♀	16.319	27.6423
443	TEAM LOFT A.A	59/91	54°	16.13:17:15	121.2927	1247.226	20-19057♂	16.129	27.7048
444	TEAM LOFT A.A	59/91	55°	16.13:17:23	121.2927	1245.516	20-28534♂	15.939	27.7674
445	EL ZRHIDI MED LOFT	13/40	10°	16.13:19:37	124.026	1245.036	20-37642	15.75	27.8299
446	LOFT MOHSSINE	3/20	1°	16.13:19:40	124.0542	1244.688	19-087671	15.56	27.8924
447	LOFT EL HANIOUI	6/20	5°	16.13:19:22	123.5769	1243.644	19-58985	15.37	27.955
448	LOFT MOHSSINE	3/20	2°	16.13:19:46	124.0542	1243.446	20-57455	15.18	28.0175
449	TEAM LOFT A.A	59/91	56°	16.13:17:33	121.2927	1243.392	20-6175♂	14.991	28.0801
450	LOFT HAMDOUNI	10/30	7°	16.13:18:14	122.1262	1243.224	19-27156	14.801	28.1426
451	MA LOFT	16/20	14°	16.13:19:17	123.4272	1243.182	20-42905♂	14.611	28.2051
452	TEAM LOFT A.A	59/91	57°	16.13:17:35	121.2927	1242.966	20-72441♀	14.421	28.2677
453	TEAM LOFT A.A	59/91	58°	16.13:17:41	121.2927	1241.694	20-72445♀	14.232	28.3302
454	EL ZRHIDI MED LOFT	13/40	11°	16.13:19:54	124.026	1241.502	19-41689	14.042	28.3927
455	LOFT MOHSSINE	3/20	3°	16.13:19:59	124.0542	1240.746	19-087673	13.852	28.4553
456	HAMMAR LOFT	71/125	58°	16.13:19:26	123.3337	1240.368	20-38337♂	13.662	28.5178
456	HAMMAR LOFT	71/125	59°	16.13:19:26	123.3337	1240.368	20-5857♀	13.662	28.5178
458	LOFT AZOUZ	23/0	19°	16.13:19:57	123.9658	1240.278	12-2110389 ♀	13.283	28.6429
459	LOFT NADI/HANZAZ	10/54	6°	16.13:20:24	124.4785	1239.828	19-45199	13.093	28.7054
460	LOFT RAYAN BOBGRA	22/46	19°	16.13:20:09	124.126	1239.402	19-151849♀	12.903	28.768
461	LOFT AZOUZ	23/0	20°	16.13:20:02	123.9658	1239.246	19-38755♀	12.714	28.8305
462	LOFT AZOUZ	23/0	21°	16.13:20:03	123.9658	1239.036	18-15044♀	12.524	28.8931
463	HAMMAR LOFT	71/125	60°	16.13:19:42	123.3337	1237.05	17-186902♂	12.334	28.9556
464	LOFT TALEB FAMILY	21/43	19°	16.13:19:15	122.76	1236.876	18-1277♂	12.144	29.0181
464	LOFT TALEB FAMILY	21/43	20°	16.13:19:15	122.76	1236.876	20-70564♀	12.144	29.0181
466	KAIDI FAMILY LOFT	99/127	94°	16.13:16:00	118.7176	1236.642	20-37853♂	11.765	29.1432
466	KAIDI FAMILY LOFT	99/127	95°	16.13:16:00	118.7176	1236.642	20-55428♀	11.765	29.1432
468	LOFT BAGHDAD MED	5/16	4°	16.13:20:03	123.7159	1236.54	19-070511	11.385	29.2683
469	LOFT LMRABET	12/50	1°	16.13:20:13	123.9096	1236.414	19-76062♀	11.195	29.3308
470	BOUHSINI 83 LOFT	13/47	11°	16.13:20:00	123.6374	1236.372	20-54789♂	11.006	29.3934
471	LOFT TALEB FAMILY	21/43	21°	16.13:19:18	122.76	1236.252	20-39118♂	10.816	29.4559
472	HAMMAR LOFT	71/125	61°	16.13:19:52	123.3337	1234.986	19-22349♀	10.626	29.5184
473	EL ZRHIDI MED LOFT	13/40	12°	16.13:20:26	124.026	1234.908	19-93137	10.436	29.581
474	TEAM LOFT A.A	59/91	59°	16.13:18:15	121.2927	1234.53	20-78639♀	10.247	29.6435
475	LOFT NADI/HANZAZ	10/54	7°	16.13:20:50	124.4785	1234.5	20-19149	10.057	29.7061
476	LOFT HAMDOUNI	10/30	8°	16.13:18:57	122.1262	1234.224	19-076763	9.867	29.7686

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
477	LOFT AZOUZ	23/0	22°	16.13:20:29	123.9658	1233.696	19-25090♀	9.677	29.8311
478	LOFT LMRABET	12/50	2°	16.13:20:28	123.9096	1233.342	20-36404♂	9.488	29.8937
479	LOFT BAGHDAD MED	5/16	5°	16.13:20:19	123.7159	1233.252	20-24501	9.298	29.9562
480	HAMMAR LOFT	71/125	62°	16.13:20:01	123.3337	1233.132	19-5647♀	9.108	30.0188
481	LOFT LMRABET	12/50	3°	16.13:20:30	123.9096	1232.928	19-76061♂	8.918	30.0813
482	LOFT RAYAN BOBGRA	22/46	20°	16.13:20:41	124.126	1232.838	19-52026♀	8.729	30.1438
483	BOUHSINI 83 LOFT	13/47	12°	16.13:20:18	123.6374	1232.676	20-54766♂	8.539	30.2064
484	LOFT RAYAN BOBGRA	22/46	21°	16.13:20:44	124.126	1232.226	19-151820♀	8.349	30.2689
485	BOUHSINI 83 LOFT	13/47	13°	16.13:20:21	123.6374	1232.064	20-54762♀	8.159	30.3315
486	LOFT LMRABET	12/50	4°	16.13:20:35	123.9096	1231.908	20-36402♀	7.97	30.394
487	LOFT EL HANIOUI	6/20	6°	16.13:20:19	123.5769	1231.866	20-37641	7.78	30.4565
488	LOFT NADI/HANZAZ	10/54	8°	16.13:21:05	124.4785	1231.446	17-031218	7.59	30.5191
489	LOFT LMRABET	12/50	5°	16.13:20:39	123.9096	1231.092	20-42969♂	7.4	30.5816
490	LOFT LMRABET	12/50	6°	16.13:20:41	123.9096	1230.684	20-36403♀	7.211	30.6442
491	HAMMAR LOFT	71/125	63°	16.13:20:13	123.3337	1230.672	20-19961♂	7.021	30.7067
492	HAMMAR LOFT	71/125	64°	16.13:20:14	123.3337	1230.468	20-5872♀	6.831	30.7692
493	LOFT ZAKI	2/20	1°	16.13:19:00	121.8155	1230.462	17-078928	6.641	30.8318
494	LOFT HAMDOUNI	10/30	9°	16.13:19:16	122.1262	1230.282	19-076763	6.452	30.8943
495	LOFT LMRABET	12/50	7°	16.13:20:43	123.9096	1230.276	19-54853♀	6.262	30.9568
496	HAMMAR LOFT	71/125	65°	16.13:20:16	123.3337	1230.054	20-28907♀	6.072	31.0194
497	LOFT AZOUZ	23/0	23°	16.13:20:49	123.9658	1229.616	19-76027♂	5.882	31.0819
498	LOFT EL KHAILI	5/26	4°	16.13:20:47	123.8916	1229.286	20-42656	5.693	31.1445
499	LOFT LMRABET	12/50	8°	16.13:20:48	123.9096	1229.262	19-76095♀	5.503	31.207
500	MA LOFT	16/20	15°	16.13:20:25	123.4272	1229.148	20-42903♀	5.313	31.2695
501	LOFT NADI/HANZAZ	10/54	9°	16.13:21:23	124.4785	1227.798	19-051233	5.123	31.3321
502	KAIDI FAMILY LOFT	99/127	96°	16.13:16:42	118.7176	1227.69	20-37851♀	4.934	31.3946
503	LOFT EL KHAILI	5/26	5°	16.13:20:56	123.8916	1227.462	19-23363	4.744	31.4572
504	LOFT LMRABET	12/50	9°	16.13:20:57	123.9096	1227.432	21-31724♀	4.554	31.5197
505	EL ZRHIDI MED LOFT	13/40	13°	16.13:21:03	124.026	1227.372	20-37662	4.364	31.5822
506	LOFT LMRABET	12/50	10°	16.13:20:58	123.9096	1227.234	20-13581♀	4.175	31.6448
507	ZAKA TAREK TAIQUI	54/95	51°	16.13:19:32	122.1157	1226.88	20-55883♂	3.985	31.7073
507	ZAKA TAREK TAIQUI	54/95	52°	16.13:19:32	122.1157	1226.88	20-37419♀	3.985	31.7073
509	HAMMAR LOFT	71/125	66°	16.13:20:32	123.3337	1226.796	20-1828♀	3.605	31.8324
510	KAIDI FAMILY LOFT	99/127	97°	16.13:16:48	118.7176	1226.424	20-37837♀	3.416	31.8949
511	KAIDI FAMILY LOFT	99/127	98°	16.13:16:49	118.7176	1226.208	19-151283♂	3.226	31.9575
512	LOFT HAMDOUNI	10/30	10°	16.13:19:36	122.1262	1226.166	20-19029	3.036	32.02
513	MA LOFT	16/20	16°	16.13:20:41	123.4272	1225.896	19-151794♂	2.846	32.0826
514	ZAKA TAREK TAIQUI	54/95	53°	16.13:19:37	122.1157	1225.854	18-151862♂	2.657	32.1451
515	HAMMAR LOFT	71/125	67°	16.13:20:38	123.3337	1225.572	20-24707♀	2.467	32.2076
516	ZAKA TAREK TAIQUI	54/95	54°	16.13:19:40	122.1157	1225.242	19-151865♂	2.277	32.2702
517	LOFT LMRABET	12/50	11°	16.13:21:11	123.9096	1224.606	19-70704♀	2.087	32.3327

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
518	HAMMAR LOFT	71/125	68°	16.13:20:44	123.3337	1224.36	18-74184♀	1.898	32.3952
519	HAMMAR LOFT	71/125	69°	16.13:20:45	123.3337	1224.156	20-24846♀	1.708	32.4578
520	LOFT RAYAN BOBGRA	22/46	22°	16.13:21:24	124.126	1224.12	20-23894♂	1.518	32.5203
521	LOFT ZAKI	2/20	2°	16.13:19:33	121.8155	1223.664	20-42636	1.328	32.5829
522	HAMMAR LOFT	71/125	70°	16.13:20:49	123.3337	1223.346	19-45743♀	1.139	32.6454
523	KAIDI FAMILY LOFT	99/127	99°	16.13:17:06	118.7176	1222.632	20-37825♀	0.949	32.7079
524	LOFT NADI/HANZAZ	10/54	10°	16.13:21:52	124.4785	1221.972	19-151236	0.759	32.7705
524	ABDELILAH HITOUT LOFT1	3/46	3°	16.13:20:44	123.0932	1221.972	20-19899	0.759	32.7705
526	HAMMAR LOFT	71/125	71°	16.13:20:58	123.3337	1221.528	20-24735♀	0.38	32.8956
527	LOFT LMRABET	12/50	12°	16.13:21:29	123.9096	1220.982	19-70717♀	0.19	32.9581
528	HAMMAR LOFT	71/125	72°	16.13:21:01	123.3337	1220.922	19-56181♀	0	33.0206
529	KAIDI FAMILY LOFT	99/127	100°	16.13:17:15	118.7176	1220.748	20-55432♀	-0.19	33.0832
530	ZAKA TAREK TAIQUI	54/95	55°	16.13:20:03	122.1157	1220.55	20-19835♀	-0.38	33.1457
531	KAIDI FAMILY LOFT	99/127	101°	16.13:17:16	118.7176	1220.538	20-37809♀	-0.569	33.2083
532	ZAKA TAREK TAIQUI	54/95	56°	16.13:20:05	122.1157	1220.142	20-15910♀	-0.759	33.2708
533	KAIDI FAMILY LOFT	99/127	102°	16.13:17:20	118.7176	1219.704	20-55379♂	-0.949	33.3333
534	TEAM LOFT A.A	59/91	60°	16.13:19:27	121.2927	1219.632	20-78644♀	-1.139	33.3959
535	TEAM LOFT A.A	59/91	61°	16.13:19:28	121.2927	1219.428	19-1637♂	-1.328	33.4584
536	KAIDI FAMILY LOFT	99/127	103°	16.13:17:22	118.7176	1219.284	19-8908♂	-1.518	33.521
537	KAIDI FAMILY LOFT	99/127	104°	16.13:17:26	118.7176	1218.45	18-10410♀	-1.708	33.5835
538	LOFT LMRABET	12/50	13°	16.13:21:44	123.9096	1217.982	19-54836♂	-1.898	33.646
539	LOFT BOUHSSINI	6/18	7°	16.13:21:50	124.0207	1217.88	19-076046	-2.087	33.7086
540	LOFT TALEB FAMILY	21/43	22°	16.13:20:48	122.76	1217.856	19-70565♀	-2.277	33.7711
541	KAIDI FAMILY LOFT	99/127	105°	16.13:17:29	118.7176	1217.826	20-37846♀	-2.467	33.8336
542	ZAKA TAREK TAIQUI	54/95	57°	16.13:20:17	122.1157	1217.706	20-19837♀	-2.657	33.8962
543	HAMMAR LOFT	71/125	73°	16.13:21:19	123.3337	1217.31	20-24717♀	-2.846	33.9587
544	LOFT SOUSSI	3/17	4°	16.13:20:25	122.2256	1217.184	20-13613	-3.036	34.0213
545	BOUHSINI 83 LOFT	13/47	14°	16.13:21:35	123.6374	1217.1	20-28815♂	-3.226	34.0838
546	LOFT NADI/HANZAZ	10/54	11°	16.13:22:20	124.4785	1216.404	18-086935	-3.416	34.1463
547	KASRAOUI LOFT	22/41	23°	16.13:21:43	123.7253	1216.374	19-41032♂	-3.605	34.2089
548	HAMMAR LOFT	71/125	74°	16.13:21:24	123.3337	1216.308	20-24724♂	-3.795	34.2714
549	LOFT RAYAN BOBGRA	22/46	23°	16.13:22:04	124.126	1216.128	19-96227♀	-3.985	34.334
550	HAMMAR LOFT	71/125	75°	16.13:21:26	123.3337	1215.906	19-5645♀	-4.175	34.3965
551	LOFT RAYAN BOBGRA	22/46	24°	16.13:22:08	124.126	1215.33	17-199036♀	-4.364	34.459
552	ZAKA TAREK TAIQUI	54/95	58°	16.13:20:30	122.1157	1215.084	20-37406♂	-4.554	34.5216
553	LOFT RAYAN BOBGRA	22/46	25°	16.13:22:11	124.126	1214.736	19-96291♂	-4.744	34.5841
554	LOFT EL HANIOUI	6/20	7°	16.13:21:44	123.5769	1214.712	19-070787	-4.934	34.6467
555	HAMMAR LOFT	71/125	76°	16.13:21:34	123.3337	1214.31	20-24271♂	-5.123	34.7092
556	KASRAOUI LOFT	22/41	24°	16.13:21:58	123.7253	1213.392	20-49025♂	-5.313	34.7717

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
557	KASRAOUI LOFT	22/41	25°	16.13:22:05	123.7253	1212	19-41050♀	-5.503	34.8343
558	LOFT HAMDOUNI	10/30	11°	16.13:20:46	122.1262	1211.97	19-48157	-5.693	34.8968
559	LOFT AZOUZ	23/0	24°	16.13:22:18	123.9658	1211.784	20-22863♀	-5.882	34.9593
560	KASRAOUI LOFT	22/41	26°	16.13:22:08	123.7253	1211.412	20-49082♂	-6.072	35.0219
561	KASRAOUI LOFT	22/41	27°	16.13:22:09	123.7253	1211.214	20-49081♀	-6.262	35.0844
562	BOUHSINI 83 LOFT	13/47	15°	16.13:22:05	123.6374	1211.142	20-67367♂	-6.452	35.147
563	HAMMAR LOFT	71/125	77°	16.13:21:50	123.3337	1211.13	20-19959♀	-6.641	35.2095
564	LOFT BAHLI	11/36	12°	16.13:20:51	122.1273	1210.98	20-19462	-6.831	35.272
565	KASRAOUI LOFT	22/41	28°	16.13:22:11	123.7253	1210.818	20-49017♀	-7.021	35.3346
566	LOFT SAIF DINE	0/15	1°	16.13:22:16	123.7893	1210.458	19-070821	-7.211	35.3971
567	LOFT EL AYDI MED	0/16	1°	16.13:22:26	123.9897	1210.44	20-28865	-7.4	35.4597
568	LOFT EL AYDI MED	0/16	2°	16.13:22:28	123.9897	1210.05	20-28870	-7.59	35.5222
569	LOFT HAMDOUNI	10/30	12°	16.13:21:03	122.1262	1208.574	19-48155	-7.78	35.5847
570	LOFT EL KHAILI	5/26	6°	16.13:22:31	123.8916	1208.502	20-42659	-7.97	35.6473
571	LOFT BAGHDAD MED	5/16	6°	16.13:22:25	123.7159	1207.968	19-47151	-8.159	35.7098
571	HAMMAR LOFT	71/125	78°	16.13:22:06	123.3337	1207.968	18-1131♀	-8.159	35.7098
573	HAMMAR LOFT	71/125	79°	16.13:22:09	123.3337	1207.38	20-1825♀	-8.539	35.8349
574	KAIDI FAMILY LOFT	99/127	106°	16.13:18:30	118.7176	1205.256	20-37828♂	-8.729	35.8974
575	LOFT BAGHDAD MED	5/16	7°	16.13:22:40	123.7159	1205.028	18-50545	-8.918	35.96
576	LOFT LMRABET	12/50	14°	16.13:22:51	123.9096	1204.758	19-76064♀	-9.108	36.0225
577	KAIDI FAMILY LOFT	99/127	107°	16.13:18:33	118.7176	1204.644	19-36450♂	-9.298	36.0851
578	LOFT BAHLI	11/36	13°	16.13:21:27	122.1273	1203.816	20-24787	-9.488	36.1476
579	KAIDI FAMILY LOFT	99/127	108°	16.13:18:42	118.7176	1202.814	20-37845♀	-9.677	36.2101
580	LOFT BAGHDAD MED	5/16	8°	16.13:22:52	123.7159	1202.682	17-165381	-9.867	36.2727
581	TEAM LOFT A.A	59/91	62°	16.13:20:52	121.2927	1202.508	20-42741♀	-10.057	36.3352
582	LOFT EL KHAILI	5/26	7°	16.13:23:02	123.8916	1202.442	20-24152	-10.247	36.3977
583	LOFT EL KODSSI	5/40	6°	16.13:21:28	121.9607	1201.98	20-72408	-10.436	36.4603
584	HAMMAR LOFT	71/125	80°	16.13:22:38	123.3337	1201.692	20-36314♀	-10.626	36.5228
585	EL ZRHIDI MED LOFT	13/40	14°	16.13:23:14	124.026	1201.416	17-689890	-10.816	36.5854
586	KAIDI FAMILY LOFT	99/127	109°	16.13:18:55	118.7176	1200.18	19-36451♀	-11.006	36.6479
587	LOFT SAIF DINE	0/15	2°	16.13:23:12	123.7893	1199.508	20-13684	-11.195	36.7104
588	HAMMAR LOFT	71/125	81°	16.13:22:50	123.3337	1199.358	20-24740♀	-11.385	36.773
589	LOFT EL KODSSI	5/40	7°	16.13:21:42	121.9607	1199.22	17-55615	-11.575	36.8355
589	LOFT TALEB FAMILY	21/43	23°	16.13:22:22	122.76	1199.22	20-42761♂	-11.575	36.8355
591	HAMMAR LOFT	71/125	82°	16.13:22:51	123.3337	1199.16	20-636♂	-11.955	36.9606
592	KAIDI FAMILY LOFT	99/127	110°	16.13:19:01	118.7176	1198.968	20-37819♂	-12.144	37.0231
593	LOFT LMRABET	12/50	15°	16.13:23:25	123.9096	1198.158	19-76093♀	-12.334	37.0857
594	KAIDI FAMILY LOFT	99/127	111°	16.13:19:08	118.7176	1197.552	20-37872♂	-12.524	37.1482
595	ZAKA TAREK TAIQUI	54/95	59°	16.13:21:59	122.1157	1197.408	19-88575♂	-12.714	37.2108
596	LOFT SOUSSI	3/17	5°	16.13:22:05	122.2256	1197.312	20-92324	-12.903	37.2733
597	LOFT BAHLI	11/36	14°	16.13:22:03	122.1273	1196.742	19-076007	-13.093	37.3358
598	LOFT HAMDOUNI	10/30	13°	16.13:22:06	122.1262	1196.142	19-076762	-13.283	37.3984

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
599	LOFT TALEB FAMILY	21/43	24°	16.13:22:41	122.76	1195.518	20-37940♂	-13.473	37.4609
600	KAIDI FAMILY LOFT	99/127	112°	16.13:19:22	118.7176	1194.744	19-6549♀	-13.662	37.5235
601	LOFT LMRABET	12/50	16°	16.13:23:43	123.9096	1194.69	20-36405♂	-13.852	37.586
602	LOFT BEN OMAR	18/28	19°	16.13:23:09	123.1819	1194.204	20-62102	-14.042	37.6485
603	ZAKA TAREK TAIQUI	54/95	60°	16.13:22:18	122.1157	1193.7	20-55852♂	-14.232	37.7111
604	LOFT EL HANIOUI	6/20	8°	16.13:23:34	123.5769	1193.214	18-04758	-14.421	37.7736
605	ZAKA TAREK TAIQUI	54/95	61°	16.13:22:21	122.1157	1193.118	20-55854♀	-14.611	37.8361
606	KAIDI FAMILY LOFT	99/127	113°	16.13:19:31	118.7176	1192.944	20-37818♀	-14.801	37.8987
607	TEAM LOFT A.A	59/91	63°	16.13:21:43	121.2927	1192.458	20-78654♀	-14.991	37.9612
608	LOFT EL HANIOUI	6/20	9°	16.13:23:38	123.5769	1192.446	18-15705	-15.18	38.0238
609	HAMMAR LOFT	71/125	83°	16.13:23:26	123.3337	1192.398	20-24709♂	-15.37	38.0863
610	LOFT SAIF DINE	0/15	3°	16.13:23:50	123.7893	1192.194	19-070547	-15.56	38.1488
611	ZAKA TAREK TAIQUI	54/95	62°	16.13:22:26	122.1157	1192.146	19-8873♂	-15.75	38.2114
612	LOFT AMIR CHIGRE	0/32	1°	16.13:22:00	121.5493	1191.66	20-40030	-15.939	38.2739
613	ZAKA TAREK TAIQUI	54/95	63°	16.13:22:29	122.1157	1191.564	19-9365♂	-16.129	38.3365
614	LOFT NADI/HANZAZ	10/54	12°	16.13:24:32	124.4785	1190.802	19-069259	-16.319	38.399
615	LOFT HAMDOUNI	10/30	14°	16.13:22:34	122.1262	1190.7	20-19031	-16.509	38.4615
616	TEAM LOFT A.A	59/91	64°	16.13:21:57	121.2927	1189.728	19-13405♀	-16.698	38.5241
617	TEAM LOFT A.A	59/91	65°	16.13:21:59	121.2927	1189.338	20-42759♀	-16.888	38.5866
618	TEAM LOFT A.A	59/91	66°	16.13:22:01	121.2927	1188.948	20-78689♀	-17.078	38.6492
619	KAIDI FAMILY LOFT	99/127	114°	16.13:19:53	118.7176	1188.564	20-55434♂	-17.268	38.7117
620	LOFT NADI/HANZAZ	10/54	13°	16.13:24:54	124.4785	1186.638	17-031212	-17.457	38.7742
621	MA LOFT	16/20	17°	16.13:24:01	123.4272	1186.608	19-151795♀	-17.647	38.8368
622	LOFT HAMDOUNI	10/30	15°	16.13:22:59	122.1262	1185.882	17-19791	-17.837	38.8993
623	LOFT LMRABET	12/50	17°	16.13:24:30	123.9096	1185.738	20-42980♀	-18.027	38.9619
624	HAMMAR LOFT	71/125	84°	16.13:24:03	123.3337	1185.33	20-28920♀	-18.216	39.0244
625	ZOUHIR EL ZRHIDI LOFT	6/22	7°	16.13:24:26	123.7474	1184.94	20-26379	-18.406	39.0869
625	LOFT TALEB FAMILY	21/43	25°	16.13:23:36	122.76	1184.94	17-60233♂	-18.406	39.0869
627	LOFT NADI/HANZAZ	10/54	14°	16.13:25:10	124.4785	1183.632	18-33731	-18.786	39.212
628	LOFT SAIF DINE	0/15	4°	16.13:24:40	123.7893	1182.702	20-18582	-18.975	39.2745
629	LOFT HAMDOUNI	10/30	16°	16.13:23:20	122.1262	1181.868	20-35644	-19.165	39.3371
630	LOFT EL KODSSI	5/40	8°	16.13:23:19	121.9607	1180.458	20-64745	-19.355	39.3996
631	LOFT HAMDOUNI	10/30	17°	16.13:23:28	122.1262	1180.344	19-48165	-19.545	39.4622
632	KAIDI FAMILY LOFT	99/127	115°	16.13:20:36	118.7176	1180.098	20-42787♀	-19.734	39.5247
633	LOFT RAYAN BOBGRA	22/46	26°	16.13:25:13	124.126	1179.72	17-81013♂	-19.924	39.5872
633	LOFT RAYAN BOBGRA	22/46	27°	16.13:25:13	124.126	1179.72	20-37985♂	-19.924	39.5872
635	ABDELILAH HITOUT LOFT1	3/46	4°	16.13:24:24	123.0932	1179.054	20-191416	-20.304	39.7123
636	LOFT NADI/HANZAZ	10/54	15°	16.13:25:35	124.4785	1178.958	19-98895	-20.493	39.7749
637	ZAKA TAREK TAIQUI	54/95	64°	16.13:23:37	122.1157	1178.532	20-64176♂	-20.683	39.8374
638	KAIDI FAMILY LOFT	99/127	116°	16.13:20:46	118.7176	1178.142	20-55412♀	-20.873	39.8999

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
639	HAMMAR LOFT	71/125	85°	16.13:24:43	123.3337	1177.782	19-22373♂	-21.063	39.9625
640	LOFT TALEB FAMILY	21/43	26°	16.13:24:15	122.76	1177.554	18-1280♂	-21.252	40.025
641	HAMMAR LOFT	71/125	86°	16.13:24:45	123.3337	1177.41	19-73143♀	-21.442	40.0876
642	BOUHSINI 83 LOFT	13/47	16°	16.13:25:03	123.6374	1176.936	20-49722♀	-21.632	40.1501
643	KAIDI FAMILY LOFT	99/127	117°	16.13:20:53	118.7176	1176.78	19-75843♀	-21.822	40.2126
644	EL ZRHIDI MED LOFT	13/40	15°	16.13:25:30	124.026	1175.604	20-42940	-22.011	40.2752
645	LOFT HAMDOUNI	10/30	18°	16.13:23:57	122.1262	1174.854	19-10103	-22.201	40.3377
646	LOFT AZOUZ	23/0	25°	16.13:25:31	123.9658	1174.848	17-64931♀	-22.391	40.4003
647	KAIDI FAMILY LOFT	99/127	118°	16.13:21:05	118.7176	1174.452	20-37831♂	-22.581	40.4628
648	ZAKA TAREK TAIQUI	54/95	65°	16.13:24:00	122.1157	1174.188	20-37415♂	-22.77	40.5253
648	ZAKA TAREK TAIQUI	54/95	66°	16.13:24:00	122.1157	1174.188	19-9373♂	-22.77	40.5253
650	KAIDI FAMILY LOFT	99/127	119°	16.13:21:07	118.7176	1174.068	20-55433♀	-23.15	40.6504
651	LOFT BAHLI	11/36	15°	16.13:24:03	122.1273	1173.738	21-0575	-23.34	40.7129
652	KAIDI FAMILY LOFT	99/127	120°	16.13:21:11	118.7176	1173.294	20-37856♀	-23.529	40.7755
653	KASRAOUI LOFT	22/41	29°	16.13:25:30	123.7253	1172.754	20-49085♀	-23.719	40.838
654	LOFT SOULAYMAN/KAWINI	0/20	1°	16.13:24:07	122.0763	1172.496	20-02324	-23.909	40.9006
655	BOUHSINI 83 LOFT	13/47	17°	16.13:25:27	123.6374	1172.472	20-28816♀	-24.099	40.9631
656	KAIDI FAMILY LOFT	99/127	121°	16.13:21:16	118.7176	1172.328	20-55442♀	-24.288	41.0256
656	KAIDI FAMILY LOFT	99/127	122°	16.13:21:16	118.7176	1172.328	20-55445♀	-24.288	41.0256
658	LOFT EL KODSSI	5/40	9°	16.13:24:03	121.9607	1172.136	19-076729	-24.668	41.1507
659	EL ZRHIDI MED LOFT	13/40	16°	16.13:25:49	124.026	1172.082	19-52064	-24.858	41.2133
660	HAMMAR LOFT	71/125	87°	16.13:25:18	123.3337	1171.26	20-24715♀	-25.047	41.2758
661	LOFT BAGHDAD MED	5/16	9°	16.13:25:38	123.7159	1171.182	18-05318	-25.237	41.3383
662	HAMMAR LOFT	71/125	88°	16.13:25:22	123.3337	1170.516	20-5865♀	-25.427	41.4009
663	KAIDI FAMILY LOFT	99/127	123°	16.13:21:27	118.7176	1170.21	20-55426♂	-25.617	41.4634
664	LOFT SOULAYMAN/KAWINI	0/20	2°	16.13:24:21	122.0763	1169.874	20-02313	-25.807	41.526
665	LOFT BEN OMAR	18/28	20°	16.13:25:24	123.1819	1168.71	20-62103	-25.996	41.5885
666	LOFT SOULAYMAN/KAWINI	0/20	3°	16.13:24:32	122.0763	1167.822	20-0233	-26.186	41.651
667	LOFT BEN OMAR	18/28	21°	16.13:25:29	123.1819	1167.786	19-07940	-26.376	41.7136
668	LOFT BAHLI	11/36	16°	16.13:24:43	122.1273	1166.262	20-24698	-26.566	41.7761
669	LOFT SOUSSI	3/17	6°	16.13:24:53	122.2256	1165.35	20-22854	-26.755	41.8386
670	LOFT LMRABET	12/50	18°	16.13:26:20	123.9096	1165.296	19-70708♀	-26.945	41.9012
671	ZOUHIR EL ZRHIDI LOFT	6/22	8°	16.13:26:16	123.7474	1164.498	20-1235601	-27.135	41.9637
672	LOFT SOULAYMAN/KAWINI	0/20	4°	16.13:24:50	122.0763	1164.48	20-02327	-27.325	42.0263
673	EL ZRHIDI MED LOFT	13/40	17°	16.13:26:33	124.026	1164.018	19-41603	-27.514	42.0888
674	LOFT NADI/HANZAZ	10/54	16°	16.13:27:06	124.4785	1162.266	19-45200	-27.704	42.1513
675	LOFT EL HANIOUI	6/20	10°	16.13:26:21	123.5769	1161.984	20-42957	-27.894	42.2139
676	EL ZRHIDI MED LOFT	13/40	18°	16.13:26:51	124.026	1160.748	20-37659	-28.084	42.2764
677	LOFT EL KODSSI	5/40	10°	16.13:25:10	121.9607	1159.692	20-36415	-28.273	42.339

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
678	ZOUHIR EL ZRHIDI LOFT	6/22	9°	16.13:26:44	123.7474	1159.41	15-089201	-28.463	42.4015
679	LOFT BAHLI	11/36	17°	16.13:25:21	122.1273	1159.254	21-0573	-28.653	42.464
680	LOFT EL KHAILI	5/26	8°	16.13:26:53	123.8916	1159.128	20-13580	-28.843	42.5266
681	LOFT SOUSSI	3/17	7°	16.13:25:28	122.2256	1158.9	20-1364	-29.032	42.5891
682	LOFT HAMDOUNI	10/30	19°	16.13:25:29	122.1262	1157.778	14-08670	-29.222	42.6517
683	KASRAOUI LOFT	22/41	30°	16.13:26:53	123.7253	1157.574	18-24267♂	-29.412	42.7142
684	HAMMAR LOFT	71/125	89°	16.13:26:35	123.3337	1157.16	20-13802♀	-29.602	42.7767
685	LOFT NADI/HANZAZ	10/54	17°	16.13:27:35	124.4785	1157.04	20-15718	-29.791	42.8393
686	LOFT EL KHAILI	5/26	9°	16.13:27:10	123.8916	1156.062	20-11754	-29.981	42.9018
687	LOFT EL KODSSI	5/40	11°	16.13:25:40	121.9607	1154.202	18-087334	-30.171	42.9644
688	LOFT LMRABET	12/50	19°	16.13:27:24	123.9096	1153.722	19-8895♀	-30.361	43.0269
689	LOFT LMRABET	12/50	20°	16.13:27:26	123.9096	1153.362	19-151847♀	-30.55	43.0894
690	EL ZRHIDI MED LOFT	13/40	19°	16.13:27:35	124.026	1152.834	20-37636	-30.74	43.152
691	LOFT LMRABET	12/50	21°	16.13:27:31	123.9096	1152.468	19-70703♂	-30.93	43.2145
692	LOFT RAYAN BOBGRA	22/46	28°	16.13:27:45	124.126	1151.982	20-23893♀	-31.12	43.277
693	BOUHSINI 83 LOFT	13/47	18°	16.13:27:20	123.6374	1151.904	20-67351♂	-31.309	43.3396
694	LOFT RAYAN BOBGRA	22/46	29°	16.13:27:54	124.126	1150.38	20-37997♂	-31.499	43.4021
695	LOFT LMRABET	12/50	22°	16.13:27:45	123.9096	1149.972	20-64742♂	-31.689	43.4647
696	LOFT BAGHDAD MED	5/16	10°	16.13:27:35	123.7159	1149.954	20-23565	-31.879	43.5272
697	EL ZRHIDI MED LOFT	13/40	20°	16.13:27:52	124.026	1149.81	20-37656	-32.068	43.5897
698	EL ZRHIDI MED LOFT	13/40	21°	16.13:28:00	124.026	1148.388	17-198242	-32.258	43.6523
699	TEAM LOFT A.A	59/91	67°	16.13:25:40	121.2927	1147.878	21-31793♂	-32.448	43.7148
700	LOFT AMIR CHIGRE	0/32	2°	16.13:25:57	121.5493	1147.236	20-02365	-32.638	43.7774
701	LOFT HAMDOUNI	10/30	20°	16.13:26:29	122.1262	1146.906	19-104671	-32.827	43.8399
702	TEAM LOFT A.A	59/91	68°	16.13:25:47	121.2927	1146.612	19-151712♂	-33.017	43.9024
703	TEAM LOFT A.A	59/91	69°	16.13:25:51	121.2927	1145.892	20-28536♀	-33.207	43.965
704	LOFT NADI/HANZAZ	10/54	18°	16.13:28:49	124.4785	1143.93	19-151219	-33.397	44.0275
705	HAMMAR LOFT	71/125	90°	16.13:28:00	123.3337	1141.98	20-19962♂	-33.586	44.0901
706	HAMMAR LOFT	71/125	91°	16.13:28:01	123.3337	1141.8	19-98748♀	-33.776	44.1526
707	LOFT TALEB FAMILY	21/43	27°	16.13:27:35	122.76	1141.068	16-31393♀	-33.966	44.2151
708	HAMMAR LOFT	71/125	92°	16.13:28:06	123.3337	1140.924	8-24701♂	-34.156	44.2777
708	HAMMAR LOFT	71/125	93°	16.13:28:06	123.3337	1140.924	20-19997♂	-34.156	44.2777
710	BOUHSINI 83 LOFT	13/47	19°	16.13:28:22	123.6374	1140.918	20-67346♀	-34.535	44.4028
711	TEAM LOFT A.A	59/91	70°	16.13:26:21	121.2927	1140.504	19-1681♀	-34.725	44.4653
712	HAMMAR LOFT	71/125	94°	16.13:28:09	123.3337	1140.396	19-98764♀	-34.915	44.5278
713	HAMMAR LOFT	71/125	95°	16.13:28:10	123.3337	1140.222	20-19871♂	-35.104	44.5904
714	KAIDI FAMILY LOFT	99/127	124°	16.13:24:08	118.7176	1140.054	20-55381♂	-35.294	44.6529
715	LOFT AZOUZ	23/0	26°	16.13:28:49	123.9658	1139.214	18-1214♂	-35.484	44.7154
716	HAMMAR LOFT	71/125	96°	16.13:28:16	123.3337	1139.166	20-1826♂	-35.674	44.778
717	KAIDI FAMILY LOFT	99/127	125°	16.13:24:16	118.7176	1138.596	20-42800♀	-35.863	44.8405

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
718	ZAKA TAREK TAIQUI	54/95	67°	16.13:27:19	122.1157	1137.9	20-71♀	-36.053	44.9031
719	LOFT EL KHAILI	5/26	10°	16.13:28:56	123.8916	1137.318	13-1168486	-36.243	44.9656
720	LOFT BAHLI	11/36	18°	16.13:27:23	122.1273	1137.3	19-076779	-36.433	45.0281
721	ZAKA TAREK TAIQUI	54/95	68°	16.13:27:25	122.1157	1136.844	20-38565♀	-36.622	45.0907
722	LOFT AZOUZ	23/0	27°	16.13:29:04	123.9658	1136.604	20-22852♀	-36.812	45.1532
723	BOUHSINI 83 LOFT	13/47	20°	16.13:28:47	123.6374	1136.544	20-54764♀	-37.002	45.2158
724	LOFT NADI/HANZAZ	10/54	19°	16.13:29:33	124.4785	1136.274	19-151208	-37.192	45.2783
725	ZAKA TAREK TAIQUI	54/95	69°	16.13:27:29	122.1157	1136.136	21-942♀	-37.381	45.3408
726	KAIDI FAMILY LOFT	99/127	126°	16.13:24:30	118.7176	1136.052	20-55421♂	-37.571	45.4034
727	LOFT AZOUZ	23/0	28°	16.13:29:09	123.9658	1135.74	19-76026♂	-37.761	45.4659
728	LOFT HAMDOUNI	10/30	21°	16.13:27:33	122.1262	1135.53	19-48158	-37.951	45.5285
729	LOFT EL KODSSI	5/40	12°	16.13:27:49	121.9607	1131.186	19-62744	-38.14	45.591
730	KAIDI FAMILY LOFT	99/127	127°	16.13:25:07	118.7176	1129.386	20-55435♂	-38.33	45.6535
731	LOFT EL KODSSI	5/40	13°	16.13:28:00	121.9607	1129.266	20-06415	-38.52	45.7161
732	HAMMAR LOFT	71/125	97°	16.13:29:14	123.3337	1129.086	20-625♂	-38.71	45.7786
733	LOFT SOUSSI	3/17	8°	16.13:28:23	122.2256	1127.718	20-426117	-38.899	45.8412
734	HAMMAR LOFT	71/125	98°	16.13:29:27	123.3337	1126.848	20-28906♀	-39.089	45.9037
735	LOFT EL KODSSI	5/40	14°	16.13:28:22	121.9607	1125.444	19-62747	-39.279	45.9662
736	LOFT RAYAN BOBGRA	22/46	30°	16.13:30:24	124.126	1124.328	20-23882♂	-39.469	46.0288
737	LOFT BAGHDAD MED	5/16	11°	16.13:30:03	123.7159	1124.178	18-74834	-39.658	46.0913
738	LOFT EL KODSSI	5/40	15°	16.13:28:34	121.9607	1123.374	19-62781	-39.848	46.1538
739	ZAKA TAREK TAIQUI	54/95	70°	16.13:28:44	122.1157	1123.074	20-22427♂	-40.038	46.2164
740	HAMMAR LOFT	71/125	99°	16.13:30:07	123.3337	1120.026	19-73118♀	-40.228	46.2789
741	ZAKA TAREK TAIQUI	54/95	71°	16.13:29:02	122.1157	1119.984	20-55807♀	-40.418	46.3415
742	LOFT AMIR CHIGRE	0/32	3°	16.13:28:35	121.5493	1119.408	20-24133	-40.607	46.404
743	LOFT EL KODSSI	5/40	16°	16.13:29:09	121.9607	1117.368	17-40507	-40.797	46.4665
744	LOFT BAGHDAD MED	5/16	12°	16.13:31:02	123.7159	1114.224	19-06758	-40.987	46.5291
745	LOFT EL KODSSI	5/40	17°	16.13:29:38	121.9607	1112.442	19-070504	-41.177	46.5916
746	LOFT EL YOUNOUSSI	3/22	4°	16.13:31:26	123.9271	1112.118	20-42682	-41.366	46.6542
747	LOFT EL KHAILI	5/26	11°	16.13:31:27	123.8916	1111.632	20-11751	-41.556	46.7167
748	LOFT SOUSSI	3/17	9°	16.13:30:01	122.2256	1110.972	19-54899	-41.746	46.7792
749	LOFT EL YOUNOUSSI	3/22	5°	16.13:31:34	123.9271	1110.792	20-42691	-41.936	46.8418
750	LOFT EL KHAILI	5/26	12°	16.13:31:37	123.8916	1109.976	20-11752	-42.125	46.9043
751	LOFT GHMIZA ADIL	0/26	1°	16.13:22:10	113.3617	1109.574	18-89318	-42.315	46.9669
752	KASRAOUI LOFT	22/41	31°	16.13:31:33	123.7253	1109.148	20-49071♀	-42.505	47.0294
753	LOFT SOUSSI	3/17	10°	16.13:30:14	122.2256	1108.788	19-076752	-42.695	47.0919
754	KAIDI FAMILY LOFT	99/127	128°	16.13:27:05	118.7176	1108.644	20-37834♂	-42.884	47.1545
755	LOFT EL KODSSI	5/40	18°	16.13:30:10	121.9607	1107.054	19-62762	-43.074	47.217
756	LOFT EL JBIRI MED	0/10	1°	16.13:31:48	123.6883	1106.334	20-22448	-43.264	47.2795
757	KAIDI FAMILY LOFT	99/127	129°	16.13:27:22	118.7176	1105.722	19-75819♂	-43.454	47.3421
758	LOFT NADI/HANZAZ	10/54	20°	16.13:32:36	124.4785	1105.494	18-151235	-43.643	47.4046
759	HAMMAR LOFT	71/125	100°	16.13:31:36	123.3337	1105.14	20-19964♀	-43.833	47.4672

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
760	KAIDI FAMILY LOFT	99/127	130°	16.13:27:27	118.7176	1104.864	19-123967♀	-44.023	47.5297
761	LOFT EL JBIRI MED	0/10	2°	16.13:31:57	123.6883	1104.852	20-055348	-44.213	47.5922
762	LOFT RAYAN BOBGRA	22/46	31°	16.13:32:28	124.126	1103.67	19-151390♀	-44.402	47.6548
763	LOFT AZOUZ	23/0	29°	16.13:32:20	123.9658	1103.55	20-92391♂	-44.592	47.7173
764	LOFT RAYAN BOBGRA	22/46	32°	16.13:32:31	124.126	1103.178	20-37649♂	-44.782	47.7799
765	LOFT EL JBIRI MED	0/10	3°	16.13:32:15	123.6883	1101.9	20-22448	-44.972	47.8424
766	LOFT LMRABET	12/50	23°	16.13:32:29	123.9096	1101.582	20-13585♂	-45.161	47.9049
767	EL ZRHIDI MED LOFT	13/40	22°	16.13:32:50	124.026	1099.194	17-165386	-45.351	47.9675
768	LOFT LMRABET	12/50	24°	16.13:32:53	123.9096	1097.676	19-70705♀	-45.541	48.03
769	LOFT LMRABET	12/50	25°	16.13:32:54	123.9096	1097.514	19-37908♀	-45.731	48.0926
770	LOFT MOHSSINE	3/20	4°	16.13:33:05	124.0542	1097.016	20-57430	-45.92	48.1551
771	KASRAOUI LOFT	22/41	32°	16.13:32:49	123.7253	1096.692	19-41043♀	-46.11	48.2176
772	KASRAOUI LOFT	22/41	33°	16.13:32:52	123.7253	1096.206	20-49094♀	-46.3	48.2802
773	LOFT SOUSSI	3/17	11°	16.13:31:30	122.2256	1096.194	20-13603	-46.49	48.3427
774	TEAM LOFT A.A	59/91	71°	16.13:30:40	121.2927	1096.02	20-42747♂	-46.679	48.4053
775	ABDELILAH HITOUT LOFT1	3/46	5°	16.13:32:19	123.0932	1095.948	20-091414	-46.869	48.4678
776	EL ZRHIDI MED LOFT	13/40	23°	16.13:33:18	124.026	1094.67	20-37647	-47.059	48.5303
777	LOFT NADI/HANZAZ	10/54	21°	16.13:33:44	124.4785	1094.478	20-15729	-47.249	48.5929
778	BOUHSINI 83 LOFT	13/47	21°	16.13:33:03	123.6374	1093.65	20-54787♀	-47.438	48.6554
779	LOFT AZOUZ	23/0	30°	16.13:33:22	123.9658	1093.494	20-22858♂	-47.628	48.7179
780	LOFT NADI/HANZAZ	10/54	22°	16.13:34:02	124.4785	1091.598	18-07660	-47.818	48.7805
781	TEAM LOFT A.A	59/91	72°	16.13:31:30	121.2927	1087.824	20-54113♀	-48.008	48.843
782	LOFT AZOUZ	23/0	31°	16.13:34:24	123.9658	1083.618	20-22859♀	-48.197	48.9056
783	TEAM LOFT A.A	59/91	73°	16.13:31:58	121.2927	1083.294	19-1647♀	-48.387	48.9681
784	ZOUHIR EL ZRHIDI LOFT	6/22	10°	16.13:34:19	123.7474	1082.496	19-151317	-48.577	49.0306
785	BOUHSINI 83 LOFT	13/47	22°	16.13:34:14	123.6374	1082.322	20-67347♂	-48.767	49.0932
786	EL ZRHIDI MED LOFT	13/40	24°	16.13:34:53	124.026	1079.58	19-41615	-48.956	49.1557
787	LOFT TALEB FAMILY	21/43	28°	16.13:33:44	122.76	1079.364	20-39119♂	-49.146	49.2183
788	MA LOFT	16/20	18°	16.13:34:32	123.4272	1077.654	20-13587♀	-49.336	49.2808
789	LOFT MOHSSINE	3/20	5°	16.13:35:09	124.0542	1077.324	19-74304	-49.526	49.3433
790	LOFT AMIR CHIGRE	0/32	4°	16.13:32:53	121.5493	1076.772	20-19403	-49.715	49.4059
791	ZAKA TAREK TAIQUI	54/95	72°	16.13:33:26	122.1157	1076.544	18-21474♂	-49.905	49.4684
792	ZAKA TAREK TAIQUI	54/95	73°	16.13:33:28	122.1157	1076.226	20-38557♀	-50.095	49.531
793	LOFT AZOUZ	23/0	32°	16.13:35:15	123.9658	1075.626	19-151812♀	-50.285	49.5935
794	ABDELILAH HITOUT LOFT1	3/46	6°	16.13:34:37	123.0932	1073.958	18-1748	-50.474	49.656
795	LOFT EL HANIOUI	6/20	11°	16.13:35:05	123.5769	1073.802	20-4011	-50.664	49.7186
796	BOUHSINI 83 LOFT	13/47	23°	16.13:35:11	123.6374	1073.394	20-54761♂	-50.854	49.7811
797	LOFT AMIR CHIGRE	0/32	5°	16.13:33:27	121.5493	1071.39	20-40046	-51.044	49.8437

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
798	ABDELILAH HITOUT LOFT1	3/46	7°	16.13:35:04	123.0932	1069.758	19-38852	-51.233	49.9062
799	BOUHSINI 83 LOFT	13/47	24°	16.13:35:45	123.6374	1068.144	20-67361♂	-51.423	49.9687
800	LOFT SOULAYMAN/KAWINI	0/20	5°	16.13:34:18	122.0763	1068.036	20-02328	-51.613	50.0313
801	ZAKA TAREK TAIQUI	54/95	74°	16.13:34:26	122.1157	1067.136	20-55858♀	-51.803	50.0938
802	LOFT BEN OMAR	18/28	22°	16.13:35:41	123.1819	1064.82	19-07935	-51.992	50.1563
803	MA LOFT	16/20	19°	16.13:36:13	123.4272	1062.042	20-54470♂	-52.182	50.2189
804	HAMMAR LOFT	71/125	101°	16.13:36:26	123.3337	1059.264	20-24750♂	-52.372	50.2814
805	LOFT TALEB FAMILY	21/43	29°	16.13:35:55	122.76	1059.036	20-37938♂	-52.562	50.344
806	LOFT AMIR CHIGRE	0/32	6°	16.13:35:00	121.5493	1056.948	20-19500	-52.751	50.4065
807	ZAKA TAREK TAIQUI	54/95	75°	16.13:35:36	122.1157	1056.366	18-151851♂	-52.941	50.469
808	KAIDI FAMILY LOFT	99/127	131°	16.13:32:33	118.7176	1054.8	20-55377♀	-53.131	50.5316
809	KAIDI FAMILY LOFT	99/127	132°	16.13:32:36	118.7176	1054.332	20-55400♂	-53.321	50.5941
810	KAIDI FAMILY LOFT	99/127	133°	16.13:32:38	118.7176	1054.02	20-37900♂	-53.51	50.6567
811	LOFT TALEB FAMILY	21/43	30°	16.13:36:32	122.76	1053.432	20-37934♂	-53.7	50.7192
812	LOFT RAYAN BOBGRA	22/46	33°	16.13:38:00	124.126	1051.914	19-48305♀	-53.89	50.7817
813	HAMMAR LOFT	71/125	102°	16.13:37:24	123.3337	1050.54	19-48329♀	-54.08	50.8443
814	LOFT RAYAN BOBGRA	22/46	34°	16.13:38:16	124.126	1049.544	19-48303♀	-54.269	50.9068
815	LOFT NADI/HANZAZ	10/54	23°	16.13:38:38	124.4785	1049.274	19-57372	-54.459	50.9694
816	LOFT MOHSSINE	3/20	6°	16.13:38:15	124.0542	1049.082	19-087672	-54.649	51.0319
817	HAMMAR LOFT	71/125	103°	16.13:37:34	123.3337	1049.052	20-94284♂	-54.839	51.0944
818	LOFT EL KHAILI	5/26	13°	16.13:38:12	123.8916	1048.152	20-42658	-55.029	51.157
819	LOFT NADI/HANZAZ	10/54	24°	16.13:38:54	124.4785	1046.916	20-13485	-55.218	51.2195
820	LOFT NADI/HANZAZ	10/54	25°	16.13:38:56	124.4785	1046.622	20-15723	-55.408	51.2821
821	KASRAOUI LOFT	22/41	34°	16.13:38:26	123.7253	1044.684	20-49028♀	-55.598	51.3446
822	ZAKA TAREK TAIQUI	54/95	76°	16.13:37:02	122.1157	1043.424	23-38569♀	-55.788	51.4071
823	LOFT AZOUZ	23/0	33°	16.13:38:56	123.9658	1042.314	20-36407♂	-55.977	51.4697
824	ZAKA TAREK TAIQUI	54/95	77°	16.13:37:12	122.1157	1041.942	20-64171♀	-56.167	51.5322
825	BOUHSINI 83 LOFT	13/47	25°	16.13:38:41	123.6374	1041.744	18-4232♂	-56.357	51.5947
826	BOUHSINI 83 LOFT	13/47	26°	16.13:38:47	123.6374	1040.862	20-47656♂	-56.547	51.6573
827	LOFT NADI/HANZAZ	10/54	26°	16.13:39:37	124.4785	1040.646	20-15728	-56.736	51.7198
828	ABDELILAH HITOUT LOFT1	3/46	8°	16.13:38:26	123.0932	1039.344	20-42736	-56.926	51.7824
829	ABDELILAH HITOUT LOFT1	3/46	9°	16.13:38:54	123.0932	1035.264	20-47609	-57.116	51.8449
830	LOFT EL KHAILI	5/26	14°	16.13:39:44	123.8916	1034.73	20-014182	-57.306	51.9074
831	EL ZRHIDI MED LOFT	13/40	25°	16.13:39:59	124.026	1033.692	20-37655	-57.495	51.97
832	LOFT NADI/HANZAZ	10/54	27°	16.13:40:27	124.4785	1033.446	20-13303	-57.685	52.0325
833	LOFT RAYAN BOBGRA	22/46	35°	16.13:40:10	124.126	1032.948	20-23896♀	-57.875	52.0951
834	KASRAOUI LOFT	22/41	35°	16.13:40:01	123.7253	1030.902	20-49016♀	-58.065	52.1576
835	LOFT GHMIZA ADIL	0/26	2°	16.13:30:02	113.3617	1030.248	16-052300	-58.254	52.2201

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
836	LOFT AMIR CHIGRE	0/32	7°	16.13:37:59	121.5493	1030.224	20-37396	-58.444	52.2827
837	LOFT NADI/HANZAZ	10/54	28°	16.13:40:58	124.4785	1029.03	16-092208	-58.634	52.3452
838	BOUHSINI 83 LOFT	13/47	27°	16.13:40:22	123.6374	1027.17	19-90116♀	-58.824	52.4078
839	LOFT RAYAN BOBGRA	22/46	36°	16.13:40:58	124.126	1026.12	20-37992♀	-59.013	52.4703
840	LOFT SOULAYMAN/KAWINI	0/20	6°	16.13:39:05	122.0763	1025.136	15-086756	-59.203	52.5328
841	LOFT SOUSSI	3/17	12°	16.13:39:19	122.2256	1024.38	20-13602	-59.393	52.5954
842	KAIDI FAMILY LOFT	99/127	134°	16.13:35:55	118.7176	1024.164	20-37863♀	-59.583	52.6579
843	LOFT SOUSSI	3/17	13°	16.13:39:30	122.2256	1022.808	20-24142	-59.772	52.7205
844	KAIDI FAMILY LOFT	99/127	135°	16.13:36:09	118.7176	1022.106	20-36383♀	-59.962	52.783
845	LOFT AMIR CHIGRE	0/32	8°	16.13:38:59	121.5493	1021.566	20-92315	-60.152	52.8455
846	LOFT LMRABET	12/50	26°	16.13:41:26	123.9096	1020.39	19-15406♂	-60.342	52.9081
847	LOFT BAGHDAD MED	5/16	13°	16.13:41:18	123.7159	1019.916	20-13537	-60.531	52.9706
848	HAMMAR LOFT	71/125	104°	16.13:41:05	123.3337	1018.584	20-28315♀	-60.721	53.0331
849	LOFT NADI/HANZAZ	10/54	29°	16.13:42:23	124.4785	1017.12	20-22481	-60.911	53.0957
850	ZOUHIR EL ZRHIDI LOFT	6/22	11°	16.13:41:55	123.7474	1015.014	19-94597	-61.101	53.1582
851	HAMMAR LOFT	71/125	105°	16.13:41:48	123.3337	1012.59	20-94281♂	-61.29	53.2208
852	KAIDI FAMILY LOFT	99/127	136°	16.13:37:37	118.7176	1009.362	20-55399♂	-61.48	53.2833
853	KAIDI FAMILY LOFT	99/127	137°	16.13:37:40	118.7176	1008.93	20-55370♀	-61.67	53.3458
854	LOFT SOUSSI	3/17	14°	16.13:41:14	122.2256	1008.186	20-13605	-61.86	53.4084
855	LOFT SOUSSI	3/17	15°	16.13:41:25	122.2256	1006.662	20-92325	-62.049	53.4709
856	LOFT EL AYDI MED	0/16	3°	16.13:43:20	123.9897	1005.324	20-28867	-62.239	53.5335
857	LOFT NADI/HANZAZ	10/54	30°	16.13:44:40	124.4785	998.49	20-19153	-62.429	53.596
858	LOFT NADI/HANZAZ	10/54	31°	16.13:45:05	124.4785	995.166	15-069181	-62.619	53.6585
859	LOFT NADI/HANZAZ	10/54	32°	16.13:45:21	124.4785	993.048	20-19483	-62.808	53.7211
860	LOFT BAGHDAD MED	5/16	14°	16.13:45:12	123.7159	988.146	17-99483	-62.998	53.7836
861	LOFT AMRANI MOAAD	0/10	1°	16.13:45:48	123.6805	983.154	19-22310	-63.188	53.8462
862	LOFT EL AYDI MED	0/16	4°	16.13:46:21	123.9897	981.318	20-28862	-63.378	53.9087
863	LOFT AMRANI MOAAD	0/10	2°	16.13:46:03	123.6805	981.204	20-13881	-63.567	53.9712
864	LOFT EL AYDI MED	0/16	5°	16.13:46:27	123.9897	980.544	20-28876	-63.757	54.0338
865	LOFT AMRANI MOAAD	0/10	3°	16.13:46:20	123.6805	979.002	20-28676	-63.947	54.0963
866	BOUHSINI 83 LOFT	13/47	28°	16.13:46:24	123.6374	978.144	20-49731♂	-64.137	54.1588
867	LOFT AMRANI MOAAD	0/10	4°	16.13:46:30	123.6805	977.712	20-28675	-64.326	54.2214
868	LOFT AMIR CHIGRE	0/32	9°	16.13:44:25	121.5493	976.956	20-24103	-64.516	54.2839
869	KAIDI FAMILY LOFT	99/127	138°	16.13:41:36	118.7176	976.296	19-55378♂	-64.706	54.3465
870	LOFT AMIR CHIGRE	0/32	10°	16.13:44:44	121.5493	974.472	20-24123	-64.896	54.409
871	KAIDI FAMILY LOFT	99/127	139°	16.13:41:55	118.7176	973.758	19-151392♂	-65.085	54.4715
872	KAIDI FAMILY LOFT	99/127	140°	16.13:42:01	118.7176	972.96	20-55451♀	-65.275	54.5341

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
873	LOFT AMRANI MOAAD	0/10	5°	16.13:47:13	123.6805	972.204	20-28914	-65.465	54.5966
874	LOFT AMRANI MOAAD	0/10	6°	16.13:47:24	123.6805	970.806	20-43808	-65.655	54.6592
875	LOFT AMRANI MOAAD	0/10	7°	16.13:47:32	123.6805	969.792	20-43826	-65.844	54.7217
876	LOFT AMIR CHIGRE	0/32	11°	16.13:45:36	121.5493	967.752	20-24108	-66.034	54.7842
877	LOFT AMIR CHIGRE	0/32	12°	16.13:45:52	121.5493	965.7	20-19504	-66.224	54.8468
878	LOFT AZOUZ	23/0	34°	16.13:48:35	123.9658	964.092	20-22860♂	-66.414	54.9093
879	LOFT AMIR CHIGRE	0/32	13°	16.13:46:13	121.5493	963.024	20-92321	-66.603	54.9719
880	LOFT AMIR CHIGRE	0/32	14°	16.13:46:52	121.5493	958.086	20-24113	-66.793	55.0344
881	LOFT AMIR CHIGRE	0/32	15°	16.13:47:14	121.5493	955.326	20-40047	-66.983	55.0969
882	LOFT AMIR CHIGRE	0/32	16°	16.13:47:24	121.5493	954.078	20-24109	-67.173	55.1595
883	LOFT AMIR CHIGRE	0/32	17°	16.13:47:32	121.5493	953.076	20-40032	-67.362	55.222
884	LOFT NADI/HANZAZ	10/54	33°	16.13:51:02	124.4785	949.974	17-27176	-67.552	55.2846
885	LOFT SOULAYMAN/KAWINI	0/20	7°	16.13:48:35	122.0763	949.392	19-13207	-67.742	55.3471
886	LOFT AMIR CHIGRE	0/32	18°	16.13:48:04	121.5493	949.11	20-92313	-67.932	55.4096
887	LOFT SOULAYMAN/KAWINI	0/20	8°	16.13:48:50	122.0763	947.55	17-73163	-68.121	55.4722
888	LOFT SOULAYMAN/KAWINI	0/20	9°	16.13:49:00	122.0763	946.326	20-02325	-68.311	55.5347
889	LOFT AMIR CHIGRE	0/32	19°	16.13:48:39	121.5493	944.808	20-24120	-68.501	55.5972
890	LOFT SOULAYMAN/KAWINI	0/20	10°	16.13:49:19	122.0763	944.01	20-320	-68.691	55.6598
891	ZAKA TAREK TAIQUI	54/95	78°	16.13:49:25	122.1157	943.584	20-55824♂	-68.881	55.7223
892	LOFT SOULAYMAN/KAWINI	0/20	11°	16.13:49:33	122.0763	942.312	20-02326	-69.07	55.7849
893	BOUHSINI 83 LOFT	13/47	29°	16.13:51:21	123.6374	941.28	20-54763♀	-69.26	55.8474
894	KAIDI FAMILY LOFT	99/127	141°	16.13:46:08	118.7176	941.208	20-55369♂	-69.45	55.9099
895	KAIDI FAMILY LOFT	99/127	142°	16.13:46:10	118.7176	940.956	20-37849♀	-69.64	55.9725
896	ZAKA TAREK TAIQUI	54/95	79°	16.13:50:05	122.1157	938.748	20-15912♀	-69.829	56.035
897	ABDELILAH HITOUT LOFT1	3/46	10°	16.13:51:30	123.0932	936.072	20-05589	-70.019	56.0976
898	LOFT AZOUZ	23/0	35°	16.13:52:39	123.9658	934.53	20-24503♂	-70.209	56.1601
899	BOUHSINI 83 LOFT	13/47	30°	16.13:52:58	123.6374	929.838	20-67352♂	-70.399	56.2226
900	ABDELILAH HITOUT LOFT1	3/46	11°	16.13:52:34	123.0932	928.536	20-091424	-70.588	56.2852
901	LOFT AMRANI MOAAD	0/10	8°	16.13:53:13	123.6805	928.416	20-43831	-70.778	56.3477
902	LOFT NADI/HANZAZ	10/54	34°	16.13:54:07	124.4785	928.134	20-13302	-70.968	56.4103
903	LOFT AMRANI MOAAD	0/10	9°	16.13:53:18	123.6805	927.834	16-147148	-71.158	56.4728
904	LOFT NADI/HANZAZ	10/54	35°	16.13:54:27	124.4785	925.836	20-19466	-71.347	56.5353
905	LOFT AZOUZ	23/0	36°	16.13:54:12	123.9658	923.742	20-13589♂	-71.537	56.5979
906	LOFT EL AYDI MED	0/16	6°	16.13:54:17	123.9897	923.346	19-69239	-71.727	56.6604

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
907	ABDELILAH HITOUT LOFT1	3/46	12°	16.13:53:21	123.0932	923.082	20-05586	-71.917	56.723
908	LOFT BAGHDAD MED	5/16	15°	16.13:54:21	123.7159	920.85	18-25657	-72.106	56.7855
909	LOFT EL AYDI MED	0/16	7°	16.13:54:43	123.9897	920.376	20-1005323	-72.296	56.848
910	EL ZRHIDI MED LOFT	13/40	26°	16.13:54:56	124.026	919.164	19-41616	-72.486	56.9106
911	ABDELILAH HITOUT LOFT1	3/46	13°	16.13:55:51	123.0932	906.096	20-091429	-72.676	56.9731
912	BOUHSINI 83 LOFT	13/47	31°	16.13:57:08	123.6374	901.584	19-32379♀	-72.865	57.0356
913	ZAKA TAREK TAIQUI	54/95	80°	16.13:55:32	122.1157	901.002	20-26149♂	-73.055	57.0982
914	LOFT AZOUZ	23/0	37°	16.13:57:52	123.9658	899.172	19-58698♂	-73.245	57.1607
915	KAIDI FAMILY LOFT	99/127	143°	16.13:52:11	118.7176	898.128	20-42792♀	-73.435	57.2233
916	BOUHSINI 83 LOFT	13/47	32°	16.13:57:41	123.6374	897.984	20-54796♂	-73.624	57.2858
917	LOFT AMRANI MOAAD	0/10	10°	16.13:57:50	123.6805	897.318	20-43818	-73.814	57.3483
918	ABDELILAH HITOUT LOFT1	3/46	14°	16.13:57:12	123.0932	897.18	20-42738	-74.004	57.4109
919	ZAKA TAREK TAIQUI	54/95	81°	16.13:57:57	122.1157	885.216	20-22441♂	-74.194	57.4734
920	HAMMAR LOFT	71/125	106°	16.13:59:23	123.3337	884.85	19-48351♀	-74.383	57.536
921	LOFT NADI/HANZAZ	10/54	36°	16.14:00:59	124.4785	882.93	19-31150	-74.573	57.5985
922	HAMMAR LOFT	71/125	107°	16.13:59:57	123.3337	881.268	20-24738♀	-74.763	57.661
923	LOFT NADI/HANZAZ	10/54	37°	16.14:01:35	124.4785	879.192	19-151206	-74.953	57.7236
924	KASRAOUI LOFT	22/41	36°	16.14:01:24	123.7253	875.004	20-49070♀	-75.142	57.7861
925	ABDELILAH HITOUT LOFT1	3/46	15°	16.14:00:41	123.0932	874.968	19-38859	-75.332	57.8487
926	ZOUHIR EL ZRHIDI LOFT	6/22	12°	16.14:01:34	123.7474	874.128	19-94558	-75.522	57.9112
927	KAIDI FAMILY LOFT	99/127	144°	16.13:55:51	118.7176	873.888	20-285450♂	-75.712	57.9737
928	HAMMAR LOFT	71/125	108°	16.14:01:16	123.3337	873.054	20-1820♂	-75.901	58.0363
929	KASRAOUI LOFT	22/41	37°	16.14:02:51	123.7253	866.118	20-49012♀	-76.091	58.0988
930	KASRAOUI LOFT	22/41	38°	16.14:02:54	123.7253	865.818	20-49083♀	-76.281	58.1614
931	LOFT NADI/HANZAZ	10/54	38°	16.14:03:53	124.4785	865.134	20-19148	-76.471	58.2239
932	BOUHSINI 83 LOFT	13/47	33°	16.14:03:12	123.6374	863.388	20-49729♂	-76.66	58.2864
933	LOFT NADI/HANZAZ	10/54	39°	16.14:04:19	124.4785	862.536	20-194567	-76.85	58.349
934	LOFT AZOUZ	23/0	38°	16.14:04:09	123.9658	859.98	20-92398♂	-77.04	58.4115
935	LOFT BAGHDAD MED	5/16	16°	16.14:04:14	123.7159	857.748	20-18577	-77.23	58.474
936	LOFT LMRABET	12/50	27°	16.14:06:31	123.9096	845.7	20-42966♂	-77.419	58.5366
937	LOFT LMRABET	12/50	28°	16.14:06:55	123.9096	843.402	20-13579♀	-77.609	58.5991
938	EL ZRHIDI MED LOFT	13/40	27°	16.14:07:55	124.026	838.488	20-55364	-77.799	58.6617
939	LOFT EL KODSSI	5/40	19°	16.14:06:01	121.9607	835.254	20-55370	-77.989	58.7242
940	KAIDI FAMILY LOFT	99/127	145°	16.14:03:20	118.7176	828.264	20-37880♀	-78.178	58.7867
941	ABDELILAH HITOUT LOFT1	3/46	16°	16.14:08:44	123.0932	827.61	20-091404	-78.368	58.8493
942	HAMMAR LOFT	71/125	109°	16.14:10:01	123.3337	822.132	20-94287♂	-78.558	58.9118
943	LOFT SOULAYMAN/KAWINI	0/20	12°	16.14:09:36	122.0763	816.018	19-13204	-78.748	58.9744

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
944	LOFT LMRABET	12/50	29°	16.14:12:22	123.9096	813.234	20-42963♀	-78.937	59.0369
945	LOFT AZOUZ	23/0	39°	16.14:12:32	123.9658	812.712	13-1261055♀	-79.127	59.0994
946	LOFT LMRABET	12/50	30°	16.14:14:16	123.9096	803.214	20-37923♂	-79.317	59.162
947	ZAKA TAREK TAIQUI	54/95	82°	16.14:12:26	122.1157	801.108	20-37412♀	-79.507	59.2245
948	BOUHSINI 83 LOFT	13/47	34°	16.14:15:47	123.6374	793.65	20-67356♂	-79.696	59.2871
949	ZAKA TAREK TAIQUI	54/95	83°	16.14:14:00	122.1157	792.96	20-45177♂	-79.886	59.3496
950	BOUHSINI 83 LOFT	13/47	35°	16.14:18:03	123.6374	782.268	20-47655♀	-80.076	59.4121
951	LOFT LMRABET	12/50	31°	16.14:19:45	123.9096	775.644	20-64730♀	-80.266	59.4747
952	LOFT EL KODSSI	5/40	20°	16.14:18:27	121.9607	769.71	19-076735	-80.455	59.5372
953	KAIDI FAMILY LOFT	99/127	146°	16.14:14:24	118.7176	768.894	20-37824♂	-80.645	59.5997
954	LOFT AZOUZ	23/0	40°	16.14:25:08	123.9658	750.702	20-19872♂	-80.835	59.6623
955	KASRAOUI LOFT	22/41	39°	16.14:26:13	123.7253	744.36	18-62340♂	-81.025	59.7248
956	LOFT RAYAN BOBGRA	22/46	37°	16.14:27:11	124.126	742.452	20-6783♀	-81.214	59.7874
957	LOFT AZOUZ	23/0	41°	16.14:32:31	123.9658	718.572	20-24504♀	-81.404	59.8499
958	LOFT LMRABET	12/50	32°	16.14:32:38	123.9096	717.762	20-13576♀	-81.594	59.9124
959	LOFT SOULAYMAN/KAWINI	0/20	13°	16.14:30:18	122.0763	716.832	20-02315	-81.784	59.975
960	HAMMAR LOFT	71/125	110°	16.14:32:20	123.3337	715.668	20-637♀	-81.973	60.0375
961	KAIDI FAMILY LOFT	99/127	147°	16.14:26:30	118.7176	713.016	20-37858♀	-82.163	60.1001
962	ZAKA TAREK TAIQUI	54/95	84°	16.14:33:08	122.1157	705.33	20-22849♂	-82.353	60.1626
963	LOFT RAYAN BOBGRA	22/46	38°	16.14:36:00	124.126	705.264	20-6782♂	-82.543	60.2251
964	LOFT RAYAN BOBGRA	22/46	39°	16.14:36:25	124.126	703.596	20-23889♀	-82.732	60.2877
965	LOFT LMRABET	12/50	33°	16.14:37:33	123.9096	697.884	20-13584♂	-82.922	60.3502
966	LOFT LMRABET	12/50	34°	16.14:37:40	123.9096	697.428	20-24149♀	-83.112	60.4128
967	ZAKA TAREK TAIQUI	54/95	85°	16.14:35:17	122.1157	696.678	20-37423♀	-83.302	60.4753
968	LOFT AZOUZ	23/0	42°	16.14:40:05	123.9658	688.38	20-64737♀	-83.492	60.5378
969	KAIDI FAMILY LOFT	99/127	148°	16.14:32:38	118.7176	687.684	20-37833♀	-83.681	60.6004
969	KAIDI FAMILY LOFT	99/127	149°	16.14:32:38	118.7176	687.684	20-55425♂	-83.681	60.6004
971	LOFT NADI/HANZAZ	10/54	40°	16.14:41:39	124.4785	685.266	19-151214	-84.061	60.7255
972	LOFT EL KODSSI	5/40	21°	16.14:41:28	121.9607	672.084	20-15953	-84.251	60.788
973	LOFT TALEB FAMILY	21/43	31°	16.14:43:03	122.76	670.638	20-42768♀	-84.44	60.8505
974	HAMMAR LOFT	71/125	111°	16.14:45:43	123.3337	664.098	20-13803♂	-84.63	60.9131
975	BOUHSINI 83 LOFT	13/47	36°	16.14:46:55	123.6374	661.458	20-54784♀	-84.82	60.9756
976	BOUHSINI 83 LOFT	13/47	37°	16.14:47:01	123.6374	661.104	20-54777♂	-85.01	61.0381
977	KAIDI FAMILY LOFT	99/127	150°	16.14:39:58	118.7176	659.664	20-37879♂	-85.199	61.1007
978	LOFT AZOUZ	23/0	43°	16.14:48:19	123.9658	658.284	20-64157♂	-85.389	61.1632
979	MA LOFT	16/20	20°	16.14:48:50	123.4272	653.628	20-42918♀	-85.579	61.2258
980	ZAKA TAREK TAIQUI	54/95	86°	16.14:48:16	122.1157	648.63	20-37420♀	-85.769	61.2883
981	BOUHSINI 83 LOFT	13/47	38°	16.14:53:12	123.6374	639.942	20-54765♂	-85.958	61.3508
982	LOFT LMRABET	12/50	35°	16.14:54:51	123.9096	635.922	20-43878♀	-86.148	61.4134

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
983	LOFT TALEB FAMILY	21/43	32°	16.14:55:09	122.76	629.052	20-37939♀	-86.338	61.4759
984	LOFT LMRABET	12/50	36°	16.14:59:19	123.9096	621.672	20-24155♂	-86.528	61.5385
985	HAMMAR LOFT	71/125	112°	16.15:02:38	123.3337	608.652	20-24706♀	-86.717	61.601
986	LOFT RAYAN BOBGRA	22/46	40°	16.15:12:02	124.126	585.408	20-23885♀	-86.907	61.6635
987	LOFT BEN OMAR	18/28	23°	16.15:10:55	123.1819	584.031	19-44620	-87.097	61.7261
988	LOFT BEN OMAR	18/28	24°	16.15:12:05	123.1819	580.818	20-24682	-87.287	61.7886
989	LOFT LMRABET	12/50	37°	16.15:16:02	123.9096	573.567	20-55387♂	-87.476	61.8512
990	BOUHSINI 83 LOFT	13/47	39°	16.15:16:28	123.6374	571.161	20-47653♂	-87.666	61.9137
991	BOUHSINI 83 LOFT	13/47	40°	16.15:16:30	123.6374	571.0734	18-260289♂	-87.856	61.9762
992	ZAKA TAREK TAIQUI	54/95	87°	16.15:14:46	122.1157	568.5972	20-19829♀	-88.046	62.0388
993	KAIDI FAMILY LOFT	99/127	151°	16.15:13:16	118.7176	556.6626	20-55371♂	-88.235	62.1013
994	HAMMAR LOFT	71/125	113°	16.15:23:27	123.3337	551.952	20-94282♂	-88.425	62.1639
995	LOFT BEN OMAR	18/28	25°	16.15:24:34	123.1819	548.5314	19-46109	-88.615	62.2264
996	LOFT AZOUZ	23/0	44°	16.15:28:47	123.9658	541.848	19-70706♂	-88.805	62.2889
997	HAMMAR LOFT	71/125	114°	16.15:32:14	123.3337	531.0768	20-28312♂	-88.994	62.3515
998	ZAKA TAREK TAIQUI	54/95	88°	16.15:31:02	122.1157	528.5634	20-55884♂	-89.184	62.414
999	ZAKA TAREK TAIQUI	54/95	89°	16.15:31:05	122.1157	528.4488	20-5347♀	-89.374	62.4765
1000	BOUHSINI 83 LOFT	13/47	41°	16.15:37:27	123.6374	520.6878	20-49723♂	-89.564	62.5391
1001	LOFT EL KODSSI	5/40	22°	16.15:34:36	121.9607	519.8664	20-22407	-89.753	62.6016
1002	KAIDI FAMILY LOFT	99/127	152°	16.15:29:04	118.7176	518.2662	20-55429♂	-89.943	62.6642
1003	BOUHSINI 83 LOFT	13/47	42°	16.15:39:48	123.6374	515.5854	20-54788♂	-90.133	62.7267
1004	LOFT LMRABET	12/50	38°	16.15:40:55	123.9096	514.3254	20-43879♀	-90.323	62.7892
1005	KAIDI FAMILY LOFT	99/127	153°	16.15:33:11	118.7176	509.1168	20-37854♂	-90.512	62.8518
1006	ZOUHIR EL ZRHIDI LOFT	6/22	13°	16.15:43:58	123.7474	507.231	20-1235602	-90.702	62.9143
1007	KAIDI FAMILY LOFT	99/127	154°	16.15:37:03	118.7176	500.8122	20-37839♀	-90.892	62.9769
1008	LOFT LMRABET	12/50	39°	16.15:51:47	123.9096	492.1278	20-64114♂	-91.082	63.0394
1009	LOFT LMRABET	12/50	40°	16.15:52:52	123.9096	490.0194	20-55394♂	-91.271	63.1019
1010	LOFT LMRABET	12/50	41°	16.15:53:34	123.9096	488.6664	20-42970♀	-91.461	63.1645
1011	KAIDI FAMILY LOFT	99/127	155°	16.15:44:28	118.7176	485.6184	20-55454♀	-91.651	63.227
1012	KAIDI FAMILY LOFT	99/127	156°	16.15:47:07	118.7176	480.411	20-42790♂	-91.841	63.2896
1013	HAMMAR LOFT	71/125	115°	16.16:00:07	123.3337	474.1476	20-94286♂	-92.03	63.3521
1014	LOFT LMRABET	12/50	42°	16.16:03:09	123.9096	470.8704	20-36401♂	-92.22	63.4146
1015	ZAKA TAREK TAIQUI	54/95	90°	16.16:00:02	122.1157	469.6158	20-38580♀	-92.41	63.4772
1016	LOFT EL KODSSI	5/40	23°	16.16:03:21	121.9607	463.1124	20-55314	-92.6	63.5397
1017	LOFT EL KODSSI	5/40	24°	16.16:03:31	121.9607	462.8196	19-070502	-92.789	63.6023
1018	LOFT EL KODSSI	5/40	25°	16.16:03:37	121.9607	462.6438	20-19877	-92.979	63.6648
1019	LOFT EL KODSSI	5/40	26°	16.16:03:43	121.9607	462.4686	20-36202	-93.169	63.7273
1020	KAIDI FAMILY LOFT	99/127	157°	16.16:03:02	118.7176	451.3404	20-37826♂	-93.359	63.7899
1021	LOFT LMRABET	12/50	43°	16.16:19:41	123.9096	443.0352	20-24163♀	-93.548	63.8524
1022	LOFT AZOUZ	23/0	45°	16.16:26:54	123.9658	432.087	20-11779♂	-93.738	63.9149
1023	LOFT BEN OMAR	18/28	26°	16.16:25:23	123.1819	431.6364	20-62128	-93.928	63.9775

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1024	LOFT LMRABET	12/50	44°	16.16:28:02	123.9096	430.1916	20-55393♀	-94.118	64.04
1025	BOUHSINI 83 LOFT	13/47	43°	16.16:27:57	123.6374	429.3708	20-36472♂	-94.307	64.1026
1026	LOFT RAYAN BOBGRA	22/46	41°	16.16:33:13	124.126	423.3252	20-37987♀	-94.497	64.1651
1027	ZAKA TAREK TAIQUI	54/95	91°	16.16:29:02	122.1157	422.4972	20-37424♀	-94.687	64.2276
1028	HAMMAR LOFT	71/125	116°	16.16:33:23	123.3337	420.384	20-1821♀	-94.877	64.2902
1029	LOFT RAYAN BOBGRA	22/46	42°	16.17:14:41	124.126	370.8756	20-23883♀	-95.066	64.3527
1030	KAIDI FAMILY LOFT	99/127	158°	16.17:09:52	118.7176	359.8956	20-55364♂	-95.256	64.4153
1031	HAMMAR LOFT	71/125	117°	16.17:30:07	123.3337	352.2648	19-48388♀	-95.446	64.4778
1032	KAIDI FAMILY LOFT	99/127	159°	16.17:20:05	118.7176	349.0836	20-55438♂	-95.636	64.5403
1033	ZAKA TAREK TAIQUI	54/95	92°	16.17:30:09	122.1157	348.7524	20-37414♂	-95.825	64.6029
1034	BOUHSINI 83 LOFT	13/47	44°	16.17:36:28	123.6374	346.8414	20-21738♀	-96.015	64.6654
1035	HAMMAR LOFT	71/125	118°	16.17:37:09	123.3337	345.3276	19-48367♀	-96.205	64.728
1036	BOUHSINI 83 LOFT	13/47	45°	16.17:38:52	123.6374	344.5218	20-54760♂	-96.395	64.7905
1037	BOUHSINI 83 LOFT	13/47	46°	16.17:48:56	123.6374	335.121	20-49732♂	-96.584	64.853
1038	BOUHSINI 83 LOFT	13/47	47°	16.18:02:21	123.6374	323.3616	20-54776♂	-96.774	64.9156
1039	ZAKA TAREK TAIQUI	54/95	93°	16.18:09:30	122.1157	313.5192	20-55826♂	-96.964	64.9781
1040	ZAKA TAREK TAIQUI	54/95	94°	16.18:27:30	122.1157	299.6706	20-38561♂	-97.154	65.0407

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA