

# OUALIDIA



232 928 384 Km

53 Km/h

2024-02-17 09:26:00

32.636883, -8.942592

08:06,19:08

**DEMI-FOND**

**Lâcher OUALIDIA , 232 Pig Admis, 25 %**

| Cls | Nom                          | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague     | Point  | coef   |
|-----|------------------------------|--------|-----|-------------|----------|----------|-----------|--------|--------|
| 1   | LOFT ISHAQ-MOHAMED           | 37/107 | 1°  | 17.15:19:26 | 379.665  | 1074.222 | 20-55438♂ | 100    | 0.1078 |
| 2   | LOFT ISHAQ-MOHAMED           | 37/107 | 2°  | 17.15:22:04 | 379.665  | 1066.278 | 21-28133♀ | 99.569 | 0.2155 |
| 3   | LOFT ZAKI                    | 8/18   | 1°  | 17.15:26:30 | 383.3785 | 1063.464 | 22-05109  | 99.138 | 0.3233 |
| 4   | LOFT ASRI MOHAMED            | 8/21   | 1°  | 17.15:29:57 | 385.0431 | 1057.956 | 22-44597♀ | 98.707 | 0.431  |
| 5   | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 1°  | 17.15:32:06 | 385.6016 | 1053.27  | 21-866♀   | 98.276 | 0.5388 |
| 6   | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 2°  | 17.15:34:53 | 385.6016 | 1045.32  | 22-35669♀ | 97.845 | 0.6466 |
| 7   | LOFT ISHAQ-MOHAMED           | 37/107 | 3°  | 17.15:29:35 | 379.665  | 1044.234 | 20-37859♀ | 97.414 | 0.7543 |
| 8   | LOFT ISHAQ-MOHAMED           | 37/107 | 4°  | 17.15:30:28 | 379.665  | 1041.702 | 20-37876♂ | 96.983 | 0.8621 |
| 9   | BILAL BEN OMAR               | 4/10   | 1°  | 17.15:35:39 | 384.7424 | 1040.826 | 22-27958  | 96.552 | 0.9698 |
| 10  | LOFT ISHAQ-MOHAMED           | 37/107 | 5°  | 17.15:31:02 | 379.665  | 1040.082 | 20-37805♂ | 96.121 | 1.0776 |
| 11  | LOFT ISHAQ-MOHAMED           | 37/107 | 6°  | 17.15:32:04 | 379.665  | 1037.148 | 18-10494♀ | 95.69  | 1.1853 |
| 12  | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 3°  | 17.15:38:08 | 385.6016 | 1036.194 | 24-15341♀ | 95.259 | 1.2931 |
| 13  | LOFT ANASS<br>ABDELKADER     | 8/29   | 1°  | 17.15:35:17 | 382.5189 | 1035.84  | 22-12952♀ | 94.828 | 1.4009 |
| 14  | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 4°  | 17.15:39:43 | 385.6016 | 1031.802 | 23-43786♀ | 94.397 | 1.5086 |
| 15  | CHERKAOUI 83                 | 6/22   | 1°  | 17.15:40:01 | 385.336  | 1030.266 | 21-26069♀ | 93.966 | 1.6164 |
| 16  | LOFT BOUCHAIB                | 23/180 | 1°  | 17.15:39:44 | 384.8611 | 1029.774 | 20-24741♀ | 93.535 | 1.7241 |
| 17  | LOFT ISHAQ-MOHAMED           | 37/107 | 7°  | 17.15:35:18 | 379.665  | 1028.064 | 20-42781♀ | 93.103 | 1.8319 |
| 18  | LOFT BOUCHAIB                | 23/180 | 2°  | 17.15:40:45 | 384.8611 | 1026.978 | 18-74141♀ | 92.672 | 1.9397 |
| 19  | LOFT TAOUFIK MEROUN          | 15/43  | 1°  | 17.15:40:49 | 384.5278 | 1025.91  | 21-164♀   | 92.241 | 2.0474 |
| 20  | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 5°  | 17.15:43:08 | 385.6016 | 1022.454 | 23-858♀   | 91.81  | 2.1552 |
| 21  | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 6°  | 17.15:43:13 | 385.6016 | 1022.226 | 23-151♀   | 91.379 | 2.2629 |
| 22  | LOFT MOHAMED<br>ROUBIO       | 3/12   | 1°  | 17.15:43:30 | 385.5421 | 1021.302 | 22-87697  | 90.948 | 2.3707 |
| 23  | LOFT ZAKI                    | 8/18   | 2°  | 17.15:41:38 | 383.3785 | 1020.618 | 23-11526  | 90.517 | 2.4784 |

| Cls | Nom                          | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point  | coef   |
|-----|------------------------------|--------|-----|-------------|----------|----------|------------|--------|--------|
| 24  | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 7°  | 17.15:44:13 | 385.6016 | 1019.526 | 23-6221♂   | 90.086 | 2.5862 |
| 25  | TAM OUSSAMA ARBI<br>AACP     | 12/44  | 1°  | 17.15:43:23 | 383.8853 | 1017.228 | 21-7765♀   | 89.655 | 2.694  |
| 26  | LOFT ISHAQ-MOHAMED           | 37/107 | 8°  | 17.15:39:28 | 379.665  | 1016.598 | 21-28093♀  | 89.224 | 2.8017 |
| 27  | LOFT ISHAQ-MOHAMED           | 37/107 | 9°  | 17.15:39:29 | 379.665  | 1016.55  | 22-44574♀  | 88.793 | 2.9095 |
| 28  | BILAL BEN OMAR               | 4/10   | 2°  | 17.15:45:58 | 384.7424 | 1012.566 | 22-33375   | 88.362 | 3.0172 |
| 29  | LOFT ZAKI                    | 8/18   | 3°  | 17.15:44:58 | 383.3785 | 1011.642 | 23-56584   | 87.931 | 3.125  |
| 30  | LOFT ANASS HAJJI             | 13/42  | 1°  | 17.15:47:20 | 385.556  | 1011.072 | 21-41542♂  | 87.5   | 3.2328 |
| 31  | LOFT BOUCHAIB                | 23/180 | 3°  | 17.15:46:42 | 384.8611 | 1010.928 | 19-48364♀  | 87.069 | 3.3405 |
| 32  | LOFT TAOUFIK MEROUN          | 15/43  | 2°  | 17.15:46:32 | 384.5278 | 1010.496 | 23-25030♂  | 86.638 | 3.4483 |
| 33  | LOFT ISHAQ-MOHAMED           | 37/107 | 10° | 17.15:41:49 | 379.665  | 1010.238 | 22-96595♂  | 86.207 | 3.556  |
| 34  | LOFT ISHAQ-MOHAMED           | 37/107 | 11° | 17.15:41:50 | 379.665  | 1010.196 | 21-28131♀  | 85.776 | 3.6638 |
| 35  | LOFT ZAKI                    | 8/18   | 4°  | 17.15:45:38 | 383.3785 | 1009.866 | 21-44517   | 85.345 | 3.7716 |
| 36  | AYOUB /ABDO                  | 9/46   | 1°  | 17.15:47:52 | 385.4844 | 1009.476 | 21-27258♀  | 84.914 | 3.8793 |
| 37  | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 8°  | 17.15:48:34 | 385.6016 | 1007.934 | 23-25073♂  | 84.483 | 3.9871 |
| 38  | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 9°  | 17.15:48:39 | 385.6016 | 1007.712 | 24-15370♂  | 84.052 | 4.0948 |
| 39  | TAM OUSSAMA ARBI<br>AACP     | 12/44  | 2°  | 17.15:47:14 | 383.8853 | 1006.956 | 22-2476♂   | 83.621 | 4.2026 |
| 40  | LOFT ISHAQ-MOHAMED           | 37/107 | 12° | 17.15:44:12 | 379.665  | 1003.872 | 21-27481♀  | 83.19  | 4.3103 |
| 41  | LOFT ISHAQ-MOHAMED           | 37/107 | 13° | 17.15:44:16 | 379.665  | 1003.698 | 22-44501♀  | 82.759 | 4.4181 |
| 42  | BLACHHAB LOFT                | 4/16   | 1°  | 17.15:50:18 | 385.611  | 1003.41  | 21-89♀     | 82.328 | 4.5259 |
| 43  | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 10° | 17.15:51:15 | 385.6016 | 1000.914 | 23-163♂    | 81.897 | 4.6336 |
| 44  | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 11° | 17.15:52:09 | 385.6016 | 998.58   | 23-43782♀  | 81.466 | 4.7414 |
| 45  | LOFT HAMZA HAMO<br>LHAJ      | 7/18   | 1°  | 17.15:51:10 | 383.9896 | 996.942  | 23-6421    | 81.035 | 4.8491 |
| 46  | LOFT ISHAQ-MOHAMED           | 37/107 | 14° | 17.15:47:20 | 379.665  | 995.628  | 23-118728♀ | 80.603 | 4.9569 |
| 46  | LOFT BOUCHAIB                | 23/180 | 4°  | 17.15:52:33 | 384.8611 | 995.628  | 20-94275♀  | 80.603 | 4.9569 |
| 48  | LOFT ISHAQ-MOHAMED           | 37/107 | 15° | 17.15:47:26 | 379.665  | 995.364  | 22-57745♀  | 79.741 | 5.1724 |
| 49  | LOFT ISHAQ-MOHAMED           | 37/107 | 16° | 17.15:47:27 | 379.665  | 995.322  | 22-44535♀  | 79.31  | 5.2802 |
| 50  | LOFT TAOUFIK MEROUN          | 15/43  | 3°  | 17.15:52:21 | 384.5278 | 995.286  | 22-5083♀   | 78.879 | 5.3879 |
| 51  | BLACHHAB LOFT                | 4/16   | 2°  | 17.15:53:45 | 385.611  | 994.482  | 22-5132♀   | 78.448 | 5.4957 |
| 52  | LOFT TAREK                   | 10/34  | 1°  | 17.15:51:56 | 383.5176 | 993.738  | 21-1346♀   | 78.017 | 5.6034 |
| 53  | LOFT LHANIOUI                | 16/25  | 1°  | 17.15:53:45 | 385.2696 | 993.606  | 21-15♂     | 77.586 | 5.7112 |
| 54  | LOFT HAMZA HAMO<br>LHAJ      | 7/18   | 2°  | 17.15:52:41 | 383.9896 | 993.036  | 23-23877   | 77.155 | 5.819  |

| Cls | Nom                          | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point  | coef   |
|-----|------------------------------|--------|-----|-------------|----------|----------|----------------|--------|--------|
| 55  | TAM OUSSAMA ARBI<br>AACP     | 12/44  | 3°  | 17.15:52:39 | 383.8853 | 992.85   | 20-29268<br>♀  | 76.724 | 5.9267 |
| 56  | LOFT TALIB                   | 2/15   | 1°  | 17.15:52:54 | 384.0884 | 992.73   | 20-14189<br>♀  | 76.293 | 6.0345 |
| 57  | LOFT ANASS<br>ABDELKADER     | 8/29   | 2°  | 17.15:51:29 | 382.5189 | 992.31   | 22-12872<br>♀  | 75.862 | 6.1422 |
| 58  | LOFT LHANIOUI                | 16/25  | 2°  | 17.15:54:19 | 385.2696 | 992.154  | 23-21340<br>♀  | 75.431 | 6.25   |
| 59  | LOFT ANASS<br>ABDELKADER     | 8/29   | 3°  | 17.15:51:50 | 382.5189 | 991.41   | 23-7302♀       | 75     | 6.3578 |
| 60  | LOFT ANASS<br>ABDELKADER     | 8/29   | 4°  | 17.15:51:51 | 382.5189 | 991.368  | 22-789♀        | 74.569 | 6.4655 |
| 61  | LOFT BOUCHAIB                | 23/180 | 5°  | 17.15:54:33 | 384.8611 | 990.504  | 21-27175♂      | 74.138 | 6.5733 |
| 62  | LOFT BOUCHAIB                | 23/180 | 6°  | 17.15:54:57 | 384.8611 | 989.49   | 21-22726<br>♀  | 73.707 | 6.681  |
| 63  | LOFT ASRI MOHAMED            | 8/21   | 2°  | 17.15:55:10 | 385.0431 | 989.406  | 23-20332<br>♀  | 73.276 | 6.7888 |
| 64  | LOFT ANASS HAJJI             | 13/42  | 2°  | 17.15:55:44 | 385.556  | 989.28   | 20-60087<br>♀  | 72.845 | 6.8966 |
| 65  | LOFT ANASS HAJJI             | 13/42  | 3°  | 17.15:55:45 | 385.556  | 989.238  | 21-143♀        | 72.414 | 7.0043 |
| 66  | LOFT ANASS<br>ABDELKADER     | 8/29   | 5°  | 17.15:52:55 | 382.5189 | 988.632  | 23-55742<br>♀  | 71.983 | 7.1121 |
| 67  | LOFT ANASS<br>ABDELKADER     | 8/29   | 6°  | 17.15:52:56 | 382.5189 | 988.59   | 22-12959<br>♀  | 71.552 | 7.2198 |
| 68  | LOFT ZAKI                    | 8/18   | 5°  | 17.15:53:51 | 383.3785 | 988.47   | 22-05791       | 71.121 | 7.3276 |
| 69  | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 12° | 17.15:56:13 | 385.6016 | 988.17   | 21-894♀        | 70.69  | 7.4353 |
| 70  | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 13° | 17.15:56:18 | 385.6016 | 987.96   | 23-43785♂      | 70.259 | 7.5431 |
| 71  | LOFT TAOUFIK MEROUN          | 15/43  | 4°  | 17.15:55:24 | 384.5278 | 987.486  | 24-12758<br>♀  | 69.828 | 7.6509 |
| 72  | LOFT ISHAQ-MOHAMED           | 37/107 | 17° | 17.15:50:32 | 379.665  | 987.342  | 19-8989♂       | 69.397 | 7.7586 |
| 73  | LOFT ISHAQ-MOHAMED           | 37/107 | 18° | 17.15:50:36 | 379.665  | 987.168  | 22-44568♂      | 68.966 | 7.8664 |
| 74  | LOFT TAOUFIK MEROUN          | 15/43  | 5°  | 17.15:55:47 | 384.5278 | 986.514  | 23-135♀        | 68.535 | 7.9741 |
| 75  | AYOUB /ABDO                  | 9/46   | 2°  | 17.15:57:02 | 385.4844 | 985.812  | 21-27248<br>♀  | 68.103 | 8.0819 |
| 76  | LOFT HAMZA HAMO<br>LHAJ      | 7/18   | 3°  | 17.15:55:57 | 383.9896 | 984.714  | 23-23971       | 67.672 | 8.1897 |
| 77  | LOFT ISHAQ-MOHAMED           | 37/107 | 19° | 17.15:51:51 | 379.665  | 983.97   | 22-44711<br>♀  | 67.241 | 8.2974 |
| 78  | LOFT ISHAQ-MOHAMED           | 37/107 | 20° | 17.15:51:59 | 379.665  | 983.628  | 21-28214<br>♀  | 66.81  | 8.4052 |
| 79  | LOFT ILYASS YANIS            | 6/13   | 1°  | 17.15:59:01 | 385.7738 | 981.57   | 22-5030♂       | 66.379 | 8.5129 |
| 80  | LOFT ISHAQ-MOHAMED           | 37/107 | 21° | 17.15:53:13 | 379.665  | 980.496  | 23-102554<br>♂ | 65.948 | 8.6207 |
| 81  | LOFT LHANIOUI                | 16/25  | 3°  | 17.15:58:58 | 385.2696 | 980.412  | 24-12769<br>♀  | 65.517 | 8.7284 |
| 82  | BILAL BEN OMAR               | 4/10   | 3°  | 17.15:58:57 | 384.7424 | 979.11   | 20-62115       | 65.086 | 8.8362 |
| 83  | LOFT ASRI MOHAMED            | 8/21   | 3°  | 17.15:59:26 | 385.0431 | 978.672  | 22-40215♂      | 64.655 | 8.944  |
| 84  | LOFT ANASS HAJJI             | 13/42  | 4°  | 17.16:00:17 | 385.556  | 977.868  | 21-156♂        | 64.224 | 9.0517 |
| 85  | LOFT ASRI MOHAMED            | 8/21   | 4°  | 17.16:00:24 | 385.0431 | 976.278  | 24-39796♂      | 63.793 | 9.1595 |

| Cls | Nom                          | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point  | coef    |
|-----|------------------------------|--------|-----|-------------|----------|----------|----------------|--------|---------|
| 86  | TAM OUSSAMA ARBI<br>AACP     | 12/44  | 4°  | 17.15:59:36 | 383.8853 | 975.318  | 21-5027♂       | 63.362 | 9.2672  |
| 87  | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 14° | 17.16:01:38 | 385.6016 | 974.646  | 22-35652<br>♀  | 62.931 | 9.375   |
| 88  | LOFT ILYASS YANIS            | 6/13   | 2°  | 17.16:01:54 | 385.7738 | 974.424  | 23-25064<br>♀  | 62.5   | 9.4828  |
| 89  | LOFT TAOUFIK MEROUN          | 15/43  | 6°  | 17.16:00:53 | 384.5278 | 973.776  | 21-640♀        | 62.069 | 9.5905  |
| 90  | LOFT BOUCHAIB                | 23/180 | 7°  | 17.16:01:53 | 384.8611 | 972.156  | 19-24147<br>♀  | 61.638 | 9.6983  |
| 91  | DAHNOUN                      | 1/18   | 1°  | 17.16:02:34 | 385.3509 | 971.718  | 23-7680        | 61.207 | 9.806   |
| 92  | LOFT ISHAQ-MOHAMED           | 37/107 | 22° | 17.15:57:11 | 379.665  | 970.554  | 19-8929♀       | 60.776 | 9.9138  |
| 93  | LOFT BOUHSSINI 6/6           | 3/10   | 1°  | 17.16:03:28 | 385.5914 | 970.122  | 23-102354<br>♀ | 60.345 | 10.0216 |
| 94  | LOFT MOHAMED<br>ROUBIO       | 3/12   | 2°  | 17.16:03:41 | 385.5421 | 969.468  | 22-05160       | 59.914 | 10.1293 |
| 95  | LOFT ILYASS YANIS            | 6/13   | 3°  | 17.16:04:02 | 385.7738 | 969.198  | 23-25063<br>♀  | 59.483 | 10.2371 |
| 96  | LOFT ILYASS YANIS            | 6/13   | 4°  | 17.16:04:06 | 385.7738 | 969.036  | 23-190♀        | 59.052 | 10.3448 |
| 97  | LOFT BOUCHAIB                | 23/180 | 8°  | 17.16:03:50 | 384.8611 | 967.392  | 19-22373♂      | 58.621 | 10.4526 |
| 98  | LOFT BOUCHAIB                | 23/180 | 9°  | 17.16:03:55 | 384.8611 | 967.188  | 19-56148<br>♀  | 58.19  | 10.5603 |
| 99  | LOFT ANASS HAJJI             | 13/42  | 5°  | 17.16:04:47 | 385.556  | 966.828  | 21-41552<br>♀  | 57.759 | 10.6681 |
| 100 | LOFT ASRI MOHAMED            | 8/21   | 5°  | 17.16:04:27 | 385.0431 | 966.354  | 23-24319<br>♀  | 57.328 | 10.7759 |
| 101 | AYOUB /ABDO                  | 9/46   | 3°  | 17.16:04:56 | 385.4844 | 966.288  | 23-94969<br>♀  | 56.897 | 10.8836 |
| 102 | TAM OUSSAMA ARBI<br>AACP     | 12/44  | 5°  | 17.16:03:19 | 383.8853 | 966.192  | 22-71842<br>♀  | 56.466 | 10.9914 |
| 103 | LOFT ANASS HAJJI             | 13/42  | 6°  | 17.16:05:19 | 385.556  | 965.538  | 23-15523<br>♀  | 56.035 | 11.0991 |
| 104 | LOFT TAREK                   | 10/34  | 2°  | 17.16:03:18 | 383.5176 | 965.31   | 22-71699<br>♀  | 55.603 | 11.2069 |
| 105 | LOFT HAMZA HAMO<br>LHAJ      | 7/18   | 4°  | 17.16:03:56 | 383.9896 | 964.962  | 23-6435        | 55.172 | 11.3147 |
| 106 | LOFT ISHAQ-MOHAMED           | 37/107 | 23° | 17.15:59:40 | 379.665  | 964.434  | 21-27500♂      | 54.741 | 11.4224 |
| 107 | LOFT TALIB                   | 2/15   | 2°  | 17.16:04:18 | 384.0884 | 964.32   | 21-26089<br>♀  | 54.31  | 11.5302 |
| 108 | TAM OUSSAMA ARBI<br>AACP     | 12/44  | 6°  | 17.16:04:17 | 383.8853 | 963.852  | 22-70268<br>♀  | 53.879 | 11.6379 |
| 109 | LOFT LHANIOUI                | 16/25  | 4°  | 17.16:05:49 | 385.2696 | 963.618  | 22-87616<br>♀  | 53.448 | 11.7457 |
| 110 | TAM OUSSAMA ARBI<br>AACP     | 12/44  | 7°  | 17.16:04:25 | 383.8853 | 963.528  | 22-3133♀       | 53.017 | 11.8534 |
| 111 | LOFT BOUHSSINI 6/6           | 3/10   | 2°  | 17.16:06:25 | 385.5914 | 962.976  | 23-168♀        | 52.586 | 11.9612 |
| 112 | LOFT LHANIOUI                | 16/25  | 5°  | 17.16:06:06 | 385.2696 | 962.934  | 24-12775<br>♀  | 52.155 | 12.069  |
| 113 | MOHAMED JAOUAD<br>BIZZA      | 2/14   | 1°  | 17.16:05:36 | 384.7475 | 962.832  | 21-267♂        | 51.724 | 12.1767 |
| 114 | LOFT BOUCHAIB                | 23/180 | 10° | 17.16:05:48 | 384.8611 | 962.634  | 20-644♂        | 51.293 | 12.2845 |
| 115 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 15° | 17.16:06:49 | 385.6016 | 962.04   | 23-152♀        | 50.862 | 12.3922 |

| Cls | Nom                          | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point  | coef    |
|-----|------------------------------|--------|-----|-------------|----------|----------|----------------|--------|---------|
| 116 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 16° | 17.16:06:50 | 385.6016 | 961.998  | 23-860♀        | 50.431 | 12.5    |
| 116 | LOFT TAOUFIK MEROUN          | 15/43  | 7°  | 17.16:05:43 | 384.5278 | 961.998  | 23-6210♂       | 50.431 | 12.5    |
| 118 | LOFT BOUCHAIB                | 23/180 | 11° | 17.16:06:17 | 384.8611 | 961.47   | 20-24710♂      | 49.569 | 12.7155 |
| 119 | MOHAMED JAOUAD<br>BIZZA      | 2/14   | 2°  | 17.16:06:23 | 384.7475 | 960.948  | 21-202♂        | 49.138 | 12.8233 |
| 120 | LOFT TAOUFIK MEROUN          | 15/43  | 8°  | 17.16:06:13 | 384.5278 | 960.798  | 23-4628♂       | 48.707 | 12.931  |
| 121 | LOFT ANASS<br>ABDELKADER     | 8/29   | 7°  | 17.16:04:38 | 382.5189 | 959.574  | 21-18632<br>♀  | 48.276 | 13.0388 |
| 122 | LOFT ANASS HAJJI             | 13/42  | 7°  | 17.16:07:51 | 385.556  | 959.454  | 21-28478<br>♀  | 47.845 | 13.1466 |
| 123 | LOFT ABDE LKADER<br>QOLLA    | 2/28   | 1°  | 17.16:13:23 | 390.7458 | 959.16   | 23-6390        | 47.414 | 13.2543 |
| 124 | LOFT ANASS HAJJI             | 13/42  | 8°  | 17.16:08:12 | 385.556  | 958.62   | 21-652♂        | 46.983 | 13.3621 |
| 125 | TAM OUSSAMA ARBI<br>AOCF     | 12/44  | 8°  | 17.16:06:28 | 383.8853 | 958.596  | 23-86137<br>♀  | 46.552 | 13.4698 |
| 126 | LOFT ISHAQ-MOHAMED           | 37/107 | 24° | 17.16:02:05 | 379.665  | 958.548  | 23-108360<br>♀ | 46.121 | 13.5776 |
| 127 | LOFT TAREK                   | 10/34  | 3°  | 17.16:06:13 | 383.5176 | 958.278  | 21-27238<br>♀  | 45.69  | 13.6853 |
| 128 | AZZOUZ / ELMARABET           | 6/26   | 1°  | 17.16:08:51 | 385.5386 | 957.03   | 22-96531<br>♀  | 45.259 | 13.7931 |
| 129 | TAM OUSSAMA ARBI<br>AOCF     | 12/44  | 9°  | 17.16:07:28 | 383.8853 | 956.208  | 22-71684<br>♀  | 44.828 | 13.9009 |
| 130 | AYOUB /ABDO                  | 9/46   | 4°  | 17.16:09:16 | 385.4844 | 955.902  | 22-14854<br>♀  | 44.397 | 14.0086 |
| 131 | AYOUB /ABDO                  | 9/46   | 5°  | 17.16:09:30 | 385.4844 | 955.35   | 23-9567♂       | 43.966 | 14.1164 |
| 132 | LOFT ISHAQ-MOHAMED           | 37/107 | 25° | 17.16:03:33 | 379.665  | 955.014  | 23-102543<br>♀ | 43.535 | 14.2241 |
| 133 | LOFT ISHAQ-MOHAMED           | 37/107 | 26° | 17.16:03:35 | 379.665  | 954.93   | 23-118735<br>♀ | 43.103 | 14.3319 |
| 134 | LOFT ISHAQ-MOHAMED           | 37/107 | 27° | 17.16:03:38 | 379.665  | 954.81   | 22-41725<br>♀  | 42.672 | 14.4397 |
| 135 | BILAL BEN OMAR               | 4/10   | 4°  | 17.16:09:03 | 384.7424 | 954.576  | 200-2112       | 42.241 | 14.5474 |
| 136 | LOFT ISHAQ-MOHAMED           | 37/107 | 28° | 17.16:03:47 | 379.665  | 954.45   | 22-7862♂       | 41.81  | 14.6552 |
| 137 | LOFT ANASS HAJJI             | 13/42  | 9°  | 17.16:09:58 | 385.556  | 954.426  | 22-63052<br>♀  | 41.379 | 14.7629 |
| 138 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 17° | 17.16:10:03 | 385.6016 | 954.342  | 23-1010♂       | 40.948 | 14.8707 |
| 139 | LOFT ZAKI                    | 8/18   | 6°  | 17.16:07:51 | 383.3785 | 954.036  | 23-56593       | 40.517 | 14.9784 |
| 140 | AYOUB /ABDO                  | 9/46   | 6°  | 17.16:10:04 | 385.4844 | 954.012  | 23-102075<br>♀ | 40.086 | 15.0862 |
| 141 | LOFT TAOUFIK MEROUN          | 15/43  | 9°  | 17.16:09:04 | 384.5278 | 954.006  | 23-5302♀       | 39.655 | 15.194  |
| 142 | LOFT ZAKI                    | 8/18   | 7°  | 17.16:07:55 | 383.3785 | 953.874  | 21-65068       | 39.224 | 15.3017 |
| 143 | LOFT LHANIOUI                | 16/25  | 6°  | 17.16:09:56 | 385.2696 | 953.796  | 23-6891♂       | 38.793 | 15.4095 |
| 144 | LOFT LHANIOUI                | 16/25  | 7°  | 17.16:10:02 | 385.2696 | 953.556  | 23-21343<br>♀  | 38.362 | 15.5172 |
| 145 | LOFT LHANIOUI                | 16/25  | 8°  | 17.16:10:07 | 385.2696 | 953.364  | 21-44532<br>♀  | 37.931 | 15.625  |
| 146 | LOFT ILYASS YANIS            | 6/13   | 5°  | 17.16:10:40 | 385.7738 | 953.31   | 23-24396<br>♀  | 37.5   | 15.7328 |

| Cls | Nom                          | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point  | coef    |
|-----|------------------------------|--------|-----|-------------|----------|----------|------------|--------|---------|
| 147 | LOFT LHANIOUI                | 16/25  | 9°  | 17.16:10:09 | 385.2696 | 953.286  | 22-23615♂  | 37.069 | 15.8405 |
| 148 | LOFT ANASS HAJJI             | 13/42  | 10° | 17.16:10:30 | 385.556  | 953.166  | 21-41546♀  | 36.638 | 15.9483 |
| 148 | LOFT LHANIOUI                | 16/25  | 10° | 17.16:10:12 | 385.2696 | 953.166  | 22-49795♂  | 36.638 | 15.9483 |
| 150 | LMFEDEL BENADI               | 3/19   | 1°  | 17.16:09:59 | 384.831  | 952.59   | 18-18343   | 35.776 | 16.1638 |
| 151 | LOFT HAMZA HAMO<br>LHAJ      | 7/18   | 5°  | 17.16:09:16 | 383.9896 | 952.2    | 23-6432    | 35.345 | 16.2716 |
| 152 | LOFT ISHAQ-MOHAMED           | 37/107 | 29° | 17.16:04:54 | 379.665  | 951.78   | 21-27499♀  | 34.914 | 16.3793 |
| 153 | AYOUB /ABDO                  | 9/46   | 7°  | 17.16:11:05 | 385.4844 | 951.618  | 23-6167♀   | 34.483 | 16.4871 |
| 154 | LOFT TAOUFIK MEROUN          | 15/43  | 10° | 17.16:10:05 | 384.5278 | 951.606  | 23-4626♀   | 34.052 | 16.5948 |
| 155 | LOFT TAOUFIK MEROUN          | 15/43  | 11° | 17.16:10:11 | 384.5278 | 951.372  | 24-12752♀  | 33.621 | 16.7026 |
| 156 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 18° | 17.16:11:22 | 385.6016 | 951.24   | 21-893♀    | 33.19  | 16.8103 |
| 157 | LOFT ANASS HAJJI             | 13/42  | 11° | 17.16:12:02 | 385.556  | 949.566  | 21-161♀    | 32.759 | 16.9181 |
| 158 | TAM OUSSAMA ARBI<br>AOCP     | 12/44  | 10° | 17.16:10:17 | 383.8853 | 949.548  | 23-416♀    | 32.328 | 17.0259 |
| 159 | TAM OUSSAMA ARBI<br>AOCP     | 12/44  | 11° | 17.16:10:24 | 383.8853 | 949.272  | 23-86697♀  | 31.897 | 17.1336 |
| 160 | LOFT ISHAQ-MOHAMED           | 37/107 | 30° | 17.16:05:58 | 379.665  | 949.242  | 23-102647♀ | 31.466 | 17.2414 |
| 161 | AZZOUZ / ELMARABET           | 6/26   | 2°  | 17.16:12:12 | 385.5386 | 949.134  | 23-94903♂  | 31.035 | 17.3491 |
| 162 | AZZOUZ / ELMARABET           | 6/26   | 3°  | 17.16:12:13 | 385.5386 | 949.098  | 22-95633♀  | 30.603 | 17.4569 |
| 163 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 19° | 17.16:12:38 | 385.6016 | 948.276  | 22-35666♂  | 30.172 | 17.5647 |
| 164 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 20° | 17.16:12:41 | 385.6016 | 948.162  | 24-15349♂  | 29.741 | 17.6724 |
| 165 | LOFT BOUCHAIB                | 23/180 | 12° | 17.16:12:13 | 384.8611 | 947.43   | 20-13880♀  | 29.31  | 17.7802 |
| 166 | BLACHHAB LOFT                | 4/16   | 3°  | 17.16:13:17 | 385.611  | 946.788  | 23-3999♀   | 28.879 | 17.8879 |
| 167 | AZZOUZ / ELMARABET           | 6/26   | 4°  | 17.16:13:13 | 385.5386 | 946.764  | 22-96534♂  | 28.448 | 17.9957 |
| 168 | LOFT BOUCHAIB                | 23/180 | 13° | 17.16:12:33 | 384.8611 | 946.65   | 20-28302♀  | 28.017 | 18.1034 |
| 169 | LOFT ISHAQ-MOHAMED           | 37/107 | 31° | 17.16:07:04 | 379.665  | 946.638  | 22-44724♂  | 27.586 | 18.2112 |
| 170 | LOFT TAREK                   | 10/34  | 4°  | 17.16:11:16 | 383.5176 | 946.332  | 22-70261♂  | 27.155 | 18.319  |
| 171 | LOFT ANASS<br>ABDELKADER     | 8/29   | 8°  | 17.16:10:16 | 382.5189 | 946.206  | 22-23659♀  | 26.724 | 18.4267 |
| 172 | LOFT TAOUFIK MEROUN          | 15/43  | 12° | 17.16:12:42 | 384.5278 | 945.48   | 24-12753♀  | 26.293 | 18.5345 |
| 173 | LOFT ISHAQ-MOHAMED           | 37/107 | 32° | 17.16:07:34 | 379.665  | 945.462  | 22-44525♀  | 25.862 | 18.6422 |
| 174 | LOFT BOUCHAIB                | 23/180 | 14° | 17.16:13:07 | 384.8611 | 945.336  | 22-58667♀  | 25.431 | 18.75   |
| 175 | LOFT TAREK                   | 10/34  | 5°  | 17.16:11:43 | 383.5176 | 945.282  | 23-96924♀  | 25     | 18.8578 |
| 176 | LOFT TAREK                   | 10/34  | 6°  | 17.16:11:47 | 383.5176 | 945.132  | 22-3056♀   | 24.569 | 18.9655 |
| 177 | LMFEDEL BENADI               | 3/19   | 2°  | 17.16:13:11 | 384.831  | 945.102  | 21-023454  | 24.138 | 19.0733 |
| 178 | LOFT BOUCHAIB                | 23/180 | 15° | 17.16:13:34 | 384.8611 | 944.292  | 21-2937♀   | 23.707 | 19.181  |

| Cls | Nom                          | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point  | coef    |
|-----|------------------------------|--------|-----|-------------|----------|----------|----------------|--------|---------|
| 179 | LOFT TAOUFIK MEROUN          | 15/43  | 13° | 17.16:13:14 | 384.5278 | 944.244  | 24-12742<br>♀  | 23.276 | 19.2888 |
| 180 | LOFT BOUCHAIB                | 23/180 | 16° | 17.16:13:49 | 384.8611 | 943.71   | 21-22778♂      | 22.845 | 19.3966 |
| 181 | LOFT BOUCHAIB                | 23/180 | 17° | 17.16:13:50 | 384.8611 | 943.674  | 20-24709<br>♀  | 22.414 | 19.5043 |
| 182 | CHERKAOUI 83                 | 6/22   | 2°  | 17.16:14:23 | 385.336  | 943.566  | 21-26073♂      | 21.983 | 19.6121 |
| 183 | LOFT BOUCHAIB                | 23/180 | 18° | 17.16:13:56 | 384.8611 | 943.44   | 19-5626♀       | 21.552 | 19.7198 |
| 184 | AZZOUZ / ELMARABET           | 6/26   | 5°  | 17.16:14:56 | 385.5386 | 942.792  | 22-44596♂      | 21.121 | 19.8276 |
| 185 | CHERKAOUI 83                 | 6/22   | 3°  | 17.16:14:49 | 385.336  | 942.564  | 24-12764♂      | 20.69  | 19.9353 |
| 186 | LOFT ILYASS YANIS            | 6/13   | 6°  | 17.16:15:20 | 385.7738 | 942.444  | 23-3925♀       | 20.259 | 20.0431 |
| 187 | LOFT ISHAQ-MOHAMED           | 37/107 | 33° | 17.16:09:18 | 379.665  | 941.394  | 21-27498<br>♀  | 19.828 | 20.1509 |
| 188 | LOFT BOUCHAIB                | 23/180 | 19° | 17.16:14:57 | 384.8611 | 941.094  | 19-153520<br>♀ | 19.397 | 20.2586 |
| 189 | LOFT ANASS HAJJI             | 13/42  | 12° | 17.16:15:48 | 385.556  | 940.842  | 20-60076<br>♀  | 18.966 | 20.3664 |
| 190 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 21° | 17.16:15:51 | 385.6016 | 940.836  | 23-6219♀       | 18.535 | 20.4741 |
| 191 | LOFT BOUCHAIB                | 23/180 | 20° | 17.16:15:07 | 384.8611 | 940.71   | 20-24746<br>♀  | 18.103 | 20.5819 |
| 192 | LOFT ABDE LKADER<br>QOLLA    | 2/28   | 2°  | 17.16:21:35 | 390.7458 | 940.236  | 19-032349      | 17.672 | 20.6897 |
| 193 | LOFT TAOUFIK MEROUN          | 15/43  | 14° | 17.16:15:06 | 384.5278 | 939.936  | 23-25002♂      | 17.241 | 20.7974 |
| 194 | LOFT TAREK                   | 10/34  | 7°  | 17.16:14:02 | 383.5176 | 939.918  | 23-9580♀       | 16.81  | 20.9052 |
| 195 | CHERKAOUI 83                 | 6/22   | 4°  | 17.16:16:00 | 385.336  | 939.846  | 22-3166♂       | 16.379 | 21.0129 |
| 196 | LOFT BOUCHAIB                | 23/180 | 21° | 17.16:16:20 | 384.8611 | 937.926  | 20-633♀        | 15.948 | 21.1207 |
| 197 | LOFT ASRI MOHAMED            | 8/21   | 6°  | 17.16:16:40 | 385.0431 | 937.602  | 22-12933♂      | 15.517 | 21.2284 |
| 198 | LOFT ASRI MOHAMED            | 8/21   | 7°  | 17.16:16:51 | 385.0431 | 937.188  | 23-20331<br>♀  | 15.086 | 21.3362 |
| 199 | LMFEDEL BENADI               | 3/19   | 3°  | 17.16:16:40 | 384.831  | 937.086  | 19-22304       | 14.655 | 21.444  |
| 200 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 22° | 17.16:17:30 | 385.6016 | 937.062  | 23-851♂        | 14.224 | 21.5517 |
| 201 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 23° | 17.16:17:32 | 385.6016 | 936.99   | 24-15378<br>♀  | 13.793 | 21.6595 |
| 202 | LOFT TAREK                   | 10/34  | 8°  | 17.16:15:22 | 383.5176 | 936.858  | 23-1732♀       | 13.362 | 21.7672 |
| 203 | LOFT HAMZA HAMO<br>LHAJ      | 7/18   | 6°  | 17.16:15:54 | 383.9896 | 936.786  | 23-20291       | 12.931 | 21.875  |
| 204 | LOFT LHANIOUI                | 16/25  | 11° | 17.16:17:17 | 385.2696 | 936.75   | 23-21335<br>♀  | 12.5   | 21.9828 |
| 205 | LOFT LHANIOUI                | 16/25  | 12° | 17.16:17:20 | 385.2696 | 936.636  | 21-125536<br>♂ | 12.069 | 22.0905 |
| 206 | LOFT LHANIOUI                | 16/25  | 13° | 17.16:17:25 | 385.2696 | 936.444  | 20-42953♂      | 11.638 | 22.1983 |
| 207 | LOFT TAREK                   | 10/34  | 9°  | 17.16:15:37 | 383.5176 | 936.282  | 22-14055<br>♀  | 11.207 | 22.306  |
| 208 | LOFT LHANIOUI                | 16/25  | 14° | 17.16:17:31 | 385.2696 | 936.216  | 22-23617<br>♀  | 10.776 | 22.4138 |
| 209 | LOFT HAMZA HAMO<br>LHAJ      | 7/18   | 7°  | 17.16:16:26 | 383.9896 | 935.574  | 23-23963       | 10.345 | 22.5216 |
| 210 | LOFT LHANIOUI                | 16/25  | 15° | 17.16:17:52 | 385.2696 | 935.424  | 22-49794<br>♀  | 9.914  | 22.6293 |

| Cls | Nom                          | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point  | coef    |
|-----|------------------------------|--------|-----|-------------|----------|----------|----------------|--------|---------|
| 211 | LOFT ISHAQ-MOHAMED           | 37/107 | 34° | 17.16:12:03 | 379.665  | 935.022  | 22-44792<br>♀  | 9.483  | 22.7371 |
| 212 | LOFT LHANIOUI                | 16/25  | 16° | 17.16:18:32 | 385.2696 | 933.912  | 22-87615♂      | 9.052  | 22.8448 |
| 213 | LOFT ISHAQ-MOHAMED           | 37/107 | 35° | 17.16:12:39 | 379.665  | 933.642  | 22-96572<br>♀  | 8.621  | 22.9526 |
| 214 | CHERKAOUI 83                 | 6/22   | 5°  | 17.16:18:53 | 385.336  | 933.282  | 23-24296♂      | 8.19   | 23.0603 |
| 215 | AYOUB /ABDO                  | 9/46   | 8°  | 17.16:19:11 | 385.4844 | 932.964  | 22-12928♂      | 7.759  | 23.1681 |
| 216 | LOFT TAREK                   | 10/34  | 10° | 17.16:17:20 | 383.5176 | 932.376  | 23-94445♂      | 7.328  | 23.2759 |
| 217 | LOFT ISHAQ-MOHAMED           | 37/107 | 36° | 17.16:13:17 | 379.665  | 932.19   | 22-22535♂      | 6.897  | 23.3836 |
| 218 | LOFT BOUCHAIB                | 23/180 | 22° | 17.16:18:59 | 384.8611 | 931.902  | 20-19995<br>♀  | 6.466  | 23.4914 |
| 219 | LOFT ANASS HAJJI             | 13/42  | 13° | 17.16:19:46 | 385.556  | 931.818  | 21-41544<br>♀  | 6.035  | 23.5991 |
| 220 | LOFT BOUCHAIB                | 23/180 | 23° | 17.16:19:05 | 384.8611 | 931.68   | 19-45728<br>♀  | 5.603  | 23.7069 |
| 221 | AYOUB /ABDO                  | 9/46   | 9°  | 17.16:19:50 | 385.4844 | 931.494  | 22-22563<br>♀  | 5.172  | 23.8147 |
| 222 | CHERKAOUI 83                 | 6/22   | 6°  | 17.16:19:42 | 385.336  | 931.44   | 23-24264♂      | 4.741  | 23.9224 |
| 223 | AZZOUZ / ELMARABET           | 6/26   | 6°  | 17.16:20:01 | 385.5386 | 931.218  | 22-12925<br>♀  | 4.31   | 24.0302 |
| 224 | BLACHHAB LOFT                | 4/16   | 4°  | 17.16:20:11 | 385.611  | 931.014  | 24-15343<br>♀  | 3.879  | 24.1379 |
| 225 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 24° | 17.16:20:14 | 385.6016 | 930.882  | 20-10490♂      | 3.448  | 24.2457 |
| 226 | LOFT BOUHSSINI 6/6           | 3/10   | 3°  | 17.16:20:14 | 385.5914 | 930.858  | 23-165♀        | 3.017  | 24.3534 |
| 227 | LOFT TAOUFIK MEROUN          | 15/43  | 15° | 17.16:19:31 | 384.5278 | 929.898  | 22-10847<br>♀  | 2.586  | 24.4612 |
| 228 | TAM OUSSAMA ARBI<br>AOCF     | 12/44  | 12° | 17.16:18:59 | 383.8853 | 929.544  | 22-71845<br>♀  | 2.155  | 24.569  |
| 229 | LOFT MOHAMED<br>ROUBIO       | 3/12   | 3°  | 17.16:20:48 | 385.5421 | 929.466  | 19-070757      | 1.724  | 24.6767 |
| 230 | LOFT ZAKI                    | 8/18   | 8°  | 17.16:18:39 | 383.3785 | 929.064  | 23-56596       | 1.293  | 24.7845 |
| 231 | LOFT ASRI MOHAMED            | 8/21   | 8°  | 17.16:20:48 | 385.0431 | 928.26   | 22-40223<br>♀  | 0.862  | 24.8922 |
| 232 | LOFT ISHAQ-MOHAMED           | 37/107 | 37° | 17.16:15:11 | 379.665  | 927.858  | 23-102746<br>♂ | 0.431  | 25      |
| 233 | LOFT ISHAQ-MOHAMED           | 37/107 | 38° | 17.16:15:16 | 379.665  | 927.672  | 23-102696<br>♀ | 0      | 25.1078 |
| 234 | LOFT BOUCHAIB                | 23/180 | 24° | 17.16:20:56 | 384.8611 | 927.528  | 21-56167<br>♀  | -0.431 | 25.2155 |
| 235 | LOFT BOUCHAIB                | 23/180 | 25° | 17.16:20:59 | 384.8611 | 927.414  | 20-28313<br>♀  | -0.862 | 25.3233 |
| 236 | LMFEDEL BENADI               | 3/19   | 4°  | 17.16:21:10 | 384.831  | 926.934  | 21-023458      | -1.293 | 25.431  |
| 237 | LOFT BOUCHAIB                | 23/180 | 26° | 17.16:21:14 | 384.8611 | 926.856  | 19-45743<br>♀  | -1.724 | 25.5388 |
| 238 | LOFT BOUCHAIB                | 23/180 | 27° | 17.16:21:16 | 384.8611 | 926.778  | 20-94284♂      | -2.155 | 25.6466 |
| 239 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 25° | 17.16:22:19 | 385.6016 | 926.22   | 23-25078♂      | -2.586 | 25.7543 |
| 240 | BLACHHAB LOFT                | 4/16   | 5°  | 17.16:22:21 | 385.611  | 926.172  | 20-6324♀       | -3.017 | 25.8621 |
| 241 | AYOUB /ABDO                  | 9/46   | 10° | 17.16:22:24 | 385.4844 | 925.752  | 23-6165♂       | -3.448 | 25.9698 |
| 242 | LOFT TAREK                   | 10/34  | 11° | 17.16:20:17 | 383.5176 | 925.74   | 23-68932<br>♀  | -3.879 | 26.0776 |

| Cls | Nom                          | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point   | coef    |
|-----|------------------------------|--------|-----|-------------|----------|----------|----------------|---------|---------|
| 243 | BILAL BEN OMAR               | 4/10   | 5°  | 17.16:21:44 | 384.7424 | 925.452  | 21-27333       | -4.31   | 26.1853 |
| 244 | LOFT BOUCHAIB                | 23/180 | 28° | 17.16:22:12 | 384.8611 | 924.702  | 20-94279♂      | -4.741  | 26.2931 |
| 245 | TAM OUSSAMA ARBI<br>AACP     | 12/44  | 13° | 17.16:21:36 | 383.8853 | 923.688  | 23-417♀        | -5.172  | 26.4009 |
| 246 | CHERKAOUI 83                 | 6/22   | 7°  | 17.16:23:24 | 385.336  | 923.184  | 21-26054<br>♀  | -5.603  | 26.5086 |
| 247 | AYOUB /ABDO                  | 9/46   | 11° | 17.16:24:02 | 385.4844 | 922.14   | 23-9571♂       | -6.035  | 26.6164 |
| 248 | LOFT HAMZA HAMO<br>LHAJ      | 7/18   | 8°  | 17.16:22:39 | 383.9896 | 921.612  | 23-23964       | -6.466  | 26.7241 |
| 249 | LOFT TAOUFIK MEROUN          | 15/43  | 16° | 17.16:23:22 | 384.5278 | 921.318  | 24-12740<br>♀  | -6.897  | 26.8319 |
| 250 | LOFT TAREK                   | 10/34  | 12° | 17.16:22:33 | 383.5176 | 920.7    | 23-68931♂      | -7.328  | 26.9397 |
| 251 | LOFT ISHAQ-MOHAMED           | 37/107 | 39° | 17.16:18:48 | 379.665  | 919.734  | 23-102600<br>♀ | -7.759  | 27.0474 |
| 252 | CHERKAOUI 83                 | 6/22   | 8°  | 17.16:24:58 | 385.336  | 919.728  | 23-108302<br>♀ | -8.19   | 27.1552 |
| 253 | LOFT LHANIOUI                | 16/25  | 17° | 17.16:25:11 | 385.2696 | 919.098  | 21-44526<br>♀  | -8.621  | 27.2629 |
| 254 | LOFT BOUCHAIB                | 23/180 | 29° | 17.16:25:00 | 384.8611 | 918.522  | 21-27192<br>♀  | -9.052  | 27.3707 |
| 255 | LOFT TAREK                   | 10/34  | 13° | 17.16:24:16 | 383.5176 | 916.92   | 23-7365♀       | -9.483  | 27.4784 |
| 256 | LOFT ISHAQ-MOHAMED           | 37/107 | 40° | 17.16:20:05 | 379.665  | 916.878  | 23-108375<br>♂ | -9.914  | 27.5862 |
| 257 | LOFT HAMZA HAMO<br>LHAJ      | 7/18   | 9°  | 17.16:24:51 | 383.9896 | 916.77   | 23-06643       | -10.345 | 27.694  |
| 258 | LOFT ISHAQ-MOHAMED           | 37/107 | 41° | 17.16:20:09 | 379.665  | 916.734  | 23-102709<br>♀ | -10.776 | 27.8017 |
| 259 | LOFT ISHAQ-MOHAMED           | 37/107 | 42° | 17.16:20:13 | 379.665  | 916.584  | 22-44793<br>♀  | -11.207 | 27.9095 |
| 260 | LOFT BOUCHAIB                | 23/180 | 30° | 17.16:25:54 | 384.8611 | 916.554  | 18-1155♀       | -11.638 | 28.0172 |
| 261 | LOFT BOUCHAIB                | 23/180 | 31° | 17.16:25:58 | 384.8611 | 916.41   | 19-5645♀       | -12.069 | 28.125  |
| 262 | LOFT ANASS HAJJI             | 13/42  | 14° | 17.16:27:05 | 385.556  | 915.63   | 20-60017<br>♀  | -12.5   | 28.2328 |
| 263 | LOFT ZAKI                    | 8/18   | 9°  | 17.16:25:00 | 383.3785 | 914.982  | 23-56571       | -12.931 | 28.3405 |
| 264 | LOFT ISHAQ-MOHAMED           | 37/107 | 43° | 17.16:21:07 | 379.665  | 914.598  | 22-96508<br>♀  | -13.362 | 28.4483 |
| 265 | LOFT ISHAQ-MOHAMED           | 37/107 | 44° | 17.16:21:10 | 379.665  | 914.49   | 23-102654<br>♀ | -13.793 | 28.556  |
| 266 | LOFT BOUCHAIB                | 23/180 | 32° | 17.16:27:10 | 384.8611 | 913.8    | 20-36331♂      | -14.224 | 28.6638 |
| 267 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 26° | 17.16:28:08 | 385.6016 | 913.458  | 23-847♂        | -14.655 | 28.7716 |
| 268 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 27° | 17.16:28:15 | 385.6016 | 913.206  | 22-64472♂      | -15.086 | 28.8793 |
| 269 | LOFT TAOUFIK MEROUN          | 15/43  | 17° | 17.16:27:07 | 384.5278 | 913.116  | 22-13145♂      | -15.517 | 28.9871 |
| 270 | LOFT BOUCHAIB                | 23/180 | 33° | 17.16:27:44 | 384.8611 | 912.57   | 17-189947<br>♂ | -15.948 | 29.0948 |
| 271 | LOFT TOURI AACP              | 0/12   | 1°  | 17.16:27:03 | 383.9702 | 911.934  | 22-38399<br>♀  | -16.379 | 29.2026 |
| 272 | AYOUB /ABDO                  | 9/46   | 12° | 17.16:29:15 | 385.4844 | 910.77   | 23-6985♂       | -16.81  | 29.3103 |
| 273 | LOFT ANASS<br>ABDELKADER     | 8/29   | 9°  | 17.16:26:10 | 382.5189 | 910.398  | 22-26600<br>♀  | -17.241 | 29.4181 |

| Cls | Nom                      | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague         | Point   | coef    |
|-----|--------------------------|--------|-----|-------------|----------|----------|---------------|---------|---------|
| 274 | LOFT BOUCHAIB            | 23/180 | 34° | 17.16:29:18 | 384.8611 | 909.192  | 19-48310<br>♀ | -17.672 | 29.5259 |
| 275 | LOFT TOURI AOCP          | 0/12   | 2°  | 17.16:28:20 | 383.9702 | 909.162  | 23-53698<br>♀ | -18.103 | 29.6336 |
| 276 | AYOUB /ABDO              | 9/46   | 13° | 17.16:30:22 | 385.4844 | 908.376  | 23-6589♂      | -18.535 | 29.7414 |
| 277 | LOFT LHANIOUI            | 16/25  | 18° | 17.16:30:56 | 385.2696 | 906.66   | 23-21693<br>♀ | -18.966 | 29.8491 |
| 278 | LOFT HAMZA HAMO<br>LHAJ  | 7/18   | 10° | 17.16:29:47 | 383.9896 | 906.096  | 23-23842      | -19.397 | 29.9569 |
| 279 | LOFT TAREK               | 10/34  | 14° | 17.16:29:18 | 383.5176 | 906.018  | 23-94958♂     | -19.828 | 30.0647 |
| 280 | BLACHHAB LOFT            | 4/16   | 6°  | 17.16:31:56 | 385.611  | 905.334  | 23-21634<br>♀ | -20.259 | 30.1724 |
| 281 | LOFT TAOUIK MEROUN       | 15/43  | 18° | 17.16:30:49 | 384.5278 | 905.16   | 24-12751<br>♀ | -20.69  | 30.2802 |
| 282 | TAM OUSSAMA ARBI<br>AOCP | 12/44  | 14° | 17.16:30:11 | 383.8853 | 904.998  | 23-86690♂     | -21.121 | 30.3879 |
| 283 | LOFT MOHAMED<br>ROUBIO   | 3/12   | 4°  | 17.16:32:05 | 385.5421 | 904.854  | 23-08379      | -21.552 | 30.4957 |
| 284 | LOFT BOUCHAIB            | 23/180 | 35° | 17.16:31:22 | 384.8611 | 904.776  | 20-24705<br>♀ | -21.983 | 30.6034 |
| 285 | TAM OUSSAMA ARBI<br>AOCP | 12/44  | 15° | 17.16:30:34 | 383.8853 | 904.182  | 22-70269♂     | -22.414 | 30.7112 |
| 286 | LOFT ASRI MOHAMED        | 8/21   | 9°  | 17.16:31:54 | 385.0431 | 904.068  | 22-40224♂     | -22.845 | 30.819  |
| 287 | LOFT TAOUIK MEROUN       | 15/43  | 19° | 17.16:31:20 | 384.5278 | 904.062  | 23-122♀       | -23.276 | 30.9267 |
| 288 | LOFT TAOUIK MEROUN       | 15/43  | 20° | 17.16:31:28 | 384.5278 | 903.78   | 21-15436♂     | -23.707 | 31.0345 |
| 289 | TAM OUSSAMA ARBI<br>AOCP | 12/44  | 16° | 17.16:30:49 | 383.8853 | 903.648  | 23-86698♂     | -24.138 | 31.1422 |
| 290 | LOFT ILYASS YANIS        | 6/13   | 7°  | 17.16:33:04 | 385.7738 | 903.312  | 21-290♀       | -24.569 | 31.25   |
| 291 | LOFT BOUCHAIB            | 23/180 | 36° | 17.16:32:13 | 384.8611 | 902.97   | 22-58655<br>♀ | -25     | 31.3578 |
| 292 | LOFT TALIB               | 2/15   | 3°  | 17.16:31:27 | 384.0884 | 902.784  | 20-37931<br>♀ | -25.431 | 31.4655 |
| 293 | LOFT ANASS HAJJI         | 13/42  | 15° | 17.16:33:27 | 385.556  | 901.992  | 21-41548♂     | -25.862 | 31.5733 |
| 293 | LOFT LHANIOUI            | 16/25  | 19° | 17.16:33:08 | 385.2696 | 901.992  | 23-12776♂     | -25.862 | 31.5733 |
| 295 | TAM OUSSAMA ARBI<br>AOCP | 12/44  | 17° | 17.16:31:43 | 383.8853 | 901.74   | 20-37430♂     | -26.724 | 31.7888 |
| 296 | LOFT BOUCHAIB            | 23/180 | 37° | 17.16:32:49 | 384.8611 | 901.704  | 21-27182♂     | -27.155 | 31.8966 |
| 297 | TAM OUSSAMA ARBI<br>AOCP | 12/44  | 18° | 17.16:31:49 | 383.8853 | 901.53   | 23-66391♂     | -27.586 | 32.0043 |
| 298 | LOFT ANASS<br>ABDELKADER | 8/29   | 10° | 17.16:30:22 | 382.5189 | 901.386  | 23-23636<br>♀ | -28.017 | 32.1121 |
| 299 | LOFT BOUCHAIB            | 23/180 | 38° | 17.16:33:01 | 384.8611 | 901.278  | 20-94287<br>♀ | -28.448 | 32.2198 |
| 300 | LOFT BOUCHAIB            | 23/180 | 39° | 17.16:33:02 | 384.8611 | 901.242  | 19-48370♂     | -28.879 | 32.3276 |
| 301 | LOFT ISHAQ-MOHAMED       | 37/107 | 45° | 17.16:27:48 | 379.665  | 900.108  | 22-44758<br>♀ | -29.31  | 32.4353 |
| 302 | LOFT ISHAQ-MOHAMED       | 37/107 | 46° | 17.16:28:04 | 379.665  | 899.538  | 22-44541<br>♀ | -29.741 | 32.5431 |
| 303 | LOFT ISHAQ-MOHAMED       | 37/107 | 47° | 17.16:28:12 | 379.665  | 899.256  | 22-44748♂     | -30.172 | 32.6509 |
| 304 | BLACHHAB LOFT            | 4/16   | 7°  | 17.16:35:08 | 385.611  | 898.578  | 23-6872♀      | -30.603 | 32.7586 |

| Cls | Nom                       | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point   | coef    |
|-----|---------------------------|--------|-----|-------------|----------|----------|----------------|---------|---------|
| 305 | LOFT MOHAMED ROUBIO       | 3/12   | 5°  | 17.16:35:13 | 385.5421 | 898.248  | 23-04732       | -31.035 | 32.8664 |
| 306 | AYOUB /ABDO               | 9/46   | 14° | 17.16:35:24 | 385.4844 | 897.726  | 23-94977<br>♀  | -31.466 | 32.9741 |
| 307 | AZZOUZ / ELMARABET        | 6/26   | 7°  | 17.16:35:32 | 385.5386 | 897.576  | 22-7874♂       | -31.897 | 33.0819 |
| 308 | LOFT TOURI AOCP           | 0/12   | 3°  | 17.16:33:49 | 383.9702 | 897.51   | 20-5500♂       | -32.328 | 33.1897 |
| 309 | TAM OUSSAMA ARBI AOCP     | 12/44  | 19° | 17.16:33:46 | 383.8853 | 897.42   | 22-71685<br>♀  | -32.759 | 33.2974 |
| 310 | CHERKAOUI 83              | 6/22   | 9°  | 17.16:35:31 | 385.336  | 897.138  | 23-108311<br>♀ | -33.19  | 33.4052 |
| 311 | LOFT ISHAQ-MOHAMED        | 37/107 | 48° | 17.16:29:58 | 379.665  | 895.506  | 23-102914<br>♀ | -33.621 | 33.5129 |
| 312 | LOFT HAMZA HAMO LHAJ      | 7/18   | 11° | 17.16:35:10 | 383.9896 | 894.732  | 23-23965       | -34.052 | 33.6207 |
| 313 | LOFT TALIB                | 2/15   | 4°  | 17.16:35:20 | 384.0884 | 894.618  | 21-26379<br>♀  | -34.483 | 33.7284 |
| 314 | LOFT ISHAQ-MOHAMED        | 37/107 | 49° | 17.16:30:28 | 379.665  | 894.45   | 22-14868♂      | -34.914 | 33.8362 |
| 315 | LOFT ISHAQ-MOHAMED        | 37/107 | 50° | 17.16:31:27 | 379.665  | 892.386  | 22-41721♂      | -35.345 | 33.944  |
| 316 | LOFT ISHAQ-MOHAMED        | 37/107 | 51° | 17.16:31:32 | 379.665  | 892.212  | 22-44517<br>♀  | -35.776 | 34.0517 |
| 317 | LOFT ISHAQ-MOHAMED        | 37/107 | 52° | 17.16:31:34 | 379.665  | 892.14   | 23-102754<br>♀ | -36.207 | 34.1595 |
| 318 | MIRA SIRAJ/BADAR/MOUSSATI | 24/58  | 28° | 17.16:38:27 | 385.6016 | 891.666  | 23-765♂        | -36.638 | 34.2672 |
| 319 | LOFT TAREK                | 10/34  | 15° | 17.16:36:30 | 383.5176 | 890.868  | 23-94934<br>♀  | -37.069 | 34.375  |
| 320 | LOFT BOUCHAIB             | 23/180 | 40° | 17.16:38:24 | 384.8611 | 890.058  | 17-74798♂      | -37.5   | 34.4828 |
| 321 | BLACHHAB LOFT             | 4/16   | 8°  | 17.16:39:28 | 385.611  | 889.596  | 24-15344<br>♀  | -37.931 | 34.5905 |
| 322 | LOFT BOUCHAIB             | 23/180 | 41° | 17.16:38:39 | 384.8611 | 889.542  | 20-24702<br>♀  | -38.362 | 34.6983 |
| 323 | BLACHHAB LOFT             | 4/16   | 9°  | 17.16:39:41 | 385.611  | 889.152  | 23-6861♀       | -38.793 | 34.806  |
| 324 | LOFT TALIB                | 2/15   | 5°  | 17.16:38:21 | 384.0884 | 888.372  | 20-14188<br>♀  | -39.224 | 34.9138 |
| 325 | AYOUB /ABDO               | 9/46   | 15° | 17.16:40:07 | 385.4844 | 887.976  | 23-94974<br>♀  | -39.655 | 35.0216 |
| 326 | LOFT BOUCHAIB             | 23/180 | 42° | 17.16:39:29 | 384.8611 | 887.832  | 19-73135<br>♀  | -40.086 | 35.1293 |
| 327 | LOFT BOUCHAIB             | 23/180 | 43° | 17.16:39:46 | 384.8611 | 887.256  | 18-74184<br>♀  | -40.517 | 35.2371 |
| 328 | MIRA SIRAJ/BADAR/MOUSSATI | 24/58  | 29° | 17.16:40:53 | 385.6016 | 886.68   | 23-846♀        | -40.948 | 35.3448 |
| 329 | LOFT ANASS HAJJI          | 13/42  | 16° | 17.16:41:17 | 385.556  | 885.756  | 22-5040♀       | -41.379 | 35.4526 |
| 330 | MOHAMED JAOUAD BIZZA      | 2/14   | 3°  | 17.16:41:31 | 384.7475 | 883.428  | 21-273♂        | -41.81  | 35.5603 |
| 331 | MIRA SIRAJ/BADAR/MOUSSATI | 24/58  | 30° | 17.16:42:39 | 385.6016 | 883.092  | 23-182♂        | -42.241 | 35.6681 |
| 332 | LOFT ANASS HAJJI          | 13/42  | 17° | 17.16:42:36 | 385.556  | 883.086  | 20-60018<br>♀  | -42.672 | 35.7759 |
| 333 | LOFT TAOUFIK MEROUN       | 15/43  | 21° | 17.16:41:33 | 384.5278 | 882.858  | 21-688♀        | -43.103 | 35.8836 |
| 334 | LOFT ANASS HAJJI          | 13/42  | 18° | 17.16:42:44 | 385.556  | 882.816  | 22-5024♂       | -43.535 | 35.9914 |

| Cls | Nom                   | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point   | coef    |
|-----|-----------------------|--------|-----|-------------|----------|----------|------------|---------|---------|
| 335 | MOHAMED EL YOUNOSSI   | 0/24   | 1°  | 17.16:41:17 | 384.1309 | 882.486  | 17-150922  | -43.966 | 36.0991 |
| 336 | LOFT TOURI AOCP       | 0/12   | 4°  | 17.16:41:11 | 383.9702 | 882.318  | 22-2417♂   | -44.397 | 36.2069 |
| 337 | LOFT ISHAQ-MOHAMED    | 37/107 | 53° | 17.16:36:29 | 379.665  | 881.952  | 23-102640♀ | -44.828 | 36.3147 |
| 338 | LMFEDEL BENADI        | 3/19   | 5°  | 17.16:42:30 | 384.831  | 881.628  | 21-27340   | -45.259 | 36.4224 |
| 339 | TAM OUSSAMA ARBI AOCP | 12/44  | 20° | 17.16:41:42 | 383.8853 | 881.076  | 23-86696♀  | -45.69  | 36.5302 |
| 340 | LOFT ANASS HAJJI      | 13/42  | 19° | 17.16:43:40 | 385.556  | 880.938  | 19-23302♂  | -46.121 | 36.6379 |
| 341 | LOFT ISHAQ-MOHAMED    | 37/107 | 54° | 17.16:37:16 | 379.665  | 880.35   | 23-102662♂ | -46.552 | 36.7457 |
| 342 | AYOUB /ABDO           | 9/46   | 16° | 17.16:44:11 | 385.4844 | 879.732  | 21-26685♀  | -46.983 | 36.8534 |
| 343 | LMFEDEL BENADI        | 3/19   | 6°  | 17.16:43:27 | 384.831  | 879.714  | 19-27880   | -47.414 | 36.9612 |
| 344 | LOFT TALIB            | 2/15   | 6°  | 17.16:42:52 | 384.0884 | 879.186  | 21-26083♀  | -47.845 | 37.069  |
| 345 | LOFT ANASS HAJJI      | 13/42  | 20° | 17.16:44:55 | 385.556  | 878.424  | 23-1119♂   | -48.276 | 37.1767 |
| 346 | LOFT TAOUFIK MEROUN   | 15/43  | 22° | 17.16:44:15 | 384.5278 | 877.416  | 20-39157♀  | -48.707 | 37.2845 |
| 347 | AYOUB /ABDO           | 9/46   | 17° | 17.16:45:23 | 385.4844 | 877.332  | 23-28286♀  | -49.138 | 37.3922 |
| 348 | LOFT ANASS ABDELKADER | 8/29   | 11° | 17.16:42:09 | 382.5189 | 877.038  | 22-23667♂  | -49.569 | 37.5    |
| 349 | LOFT TAOUFIK MEROUN   | 15/43  | 23° | 17.16:44:33 | 384.5278 | 876.816  | 23-6214♂   | -50     | 37.6078 |
| 350 | AZZOUZ / ELMARABET    | 6/26   | 8°  | 17.16:46:01 | 385.5386 | 876.192  | 23-94920♂  | -50.431 | 37.7155 |
| 351 | LOFT ISHAQ-MOHAMED    | 37/107 | 55° | 17.16:40:02 | 379.665  | 874.734  | 23-96593♂  | -50.862 | 37.8233 |
| 352 | LOFT ISHAQ-MOHAMED    | 37/107 | 56° | 17.16:40:18 | 379.665  | 874.2    | 22-14892♀  | -51.293 | 37.931  |
| 353 | LOFT TAOUFIK MEROUN   | 15/43  | 24° | 17.16:45:58 | 384.5278 | 873.996  | 21-183♂    | -51.724 | 38.0388 |
| 354 | LOFT BOUCHAIB         | 23/180 | 44° | 17.16:46:23 | 384.8611 | 873.924  | 20-28440♀  | -52.155 | 38.1466 |
| 355 | LOFT ASRI MOHAMED     | 8/21   | 10° | 17.16:46:43 | 385.0431 | 873.672  | 12-59046♀  | -52.586 | 38.2543 |
| 356 | LOFT TAREK            | 10/34  | 16° | 17.16:45:04 | 383.5176 | 873.486  | 23-94929♂  | -53.017 | 38.3621 |
| 357 | LOFT TAREK            | 10/34  | 17° | 17.16:45:14 | 383.5176 | 873.15   | 21-27235♀  | -53.448 | 38.4698 |
| 358 | LOFT TOURI AOCP       | 0/12   | 5°  | 17.16:45:49 | 383.9702 | 873.024  | 23-53694♀  | -53.879 | 38.5776 |
| 359 | CHERKAOUI 83          | 6/22   | 10° | 17.16:47:44 | 385.336  | 872.328  | 23-24295♂  | -54.31  | 38.6853 |
| 360 | LOFT TAREK            | 10/34  | 18° | 17.16:45:56 | 383.5176 | 871.764  | 23-68924♀  | -54.741 | 38.7931 |
| 361 | TAM OUSSAMA ARBI AOCP | 12/44  | 21° | 17.16:46:30 | 383.8853 | 871.476  | 23-434♀    | -55.172 | 38.9009 |
| 362 | TAM OUSSAMA ARBI AOCP | 12/44  | 22° | 17.16:46:33 | 383.8853 | 871.38   | 23-425♀    | -55.603 | 39.0086 |
| 363 | TAM OUSSAMA ARBI AOCP | 12/44  | 23° | 17.16:46:34 | 383.8853 | 871.344  | 23-429♂    | -56.035 | 39.1164 |
| 364 | TAM OUSSAMA ARBI AOCP | 12/44  | 24° | 17.16:46:48 | 383.8853 | 870.882  | 22-71851♀  | -56.466 | 39.2241 |
| 365 | LOFT TOURI AOCP       | 0/12   | 6°  | 17.16:47:01 | 383.9702 | 870.648  | 21-5038♂   | -56.897 | 39.3319 |

| Cls | Nom                          | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point   | coef    |
|-----|------------------------------|--------|-----|-------------|----------|----------|----------------|---------|---------|
| 366 | TAM OUSSAMA ARBI<br>AACP     | 12/44  | 25° | 17.16:46:58 | 383.8853 | 870.552  | 23-432♂        | -57.328 | 39.4397 |
| 367 | LOFT ANASS HAJJI             | 13/42  | 21° | 17.16:49:20 | 385.556  | 869.676  | 23-15537<br>♀  | -57.759 | 39.5474 |
| 368 | TAM OUSSAMA ARBI<br>AACP     | 12/44  | 26° | 17.16:47:31 | 383.8853 | 869.472  | 23-840♀        | -58.19  | 39.6552 |
| 369 | AYOUB /ABDO                  | 9/46   | 18° | 17.16:49:58 | 385.4844 | 868.272  | 23-94964<br>♀  | -58.621 | 39.7629 |
| 370 | LOFT BOUCHAIB                | 23/180 | 45° | 17.16:49:20 | 384.8611 | 868.11   | 19-5625♂       | -59.052 | 39.8707 |
| 371 | AZZOUZ / ELMARABET           | 6/26   | 9°  | 17.16:50:08 | 385.5386 | 868.068  | 22-96538♂      | -59.483 | 39.9784 |
| 372 | CHERKAOUI 83                 | 6/22   | 11° | 17.16:50:05 | 385.336  | 867.708  | 23-31298<br>♀  | -59.914 | 40.0862 |
| 373 | LOFT TAREK                   | 10/34  | 19° | 17.16:48:09 | 383.5176 | 867.39   | 23-94944<br>♀  | -60.345 | 40.194  |
| 374 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 31° | 17.16:50:57 | 385.6016 | 866.616  | 23-7688♂       | -60.776 | 40.3017 |
| 375 | LMFEDEL BENADI               | 3/19   | 7°  | 17.16:50:28 | 384.831  | 865.824  | 21-01959       | -61.207 | 40.4095 |
| 376 | LOFT BOUCHAIB                | 23/180 | 46° | 17.16:50:41 | 384.8611 | 865.47   | 21-22776<br>♀  | -61.638 | 40.5172 |
| 377 | LOFT ISHAQ-MOHAMED           | 37/107 | 57° | 17.16:44:41 | 379.665  | 865.464  | 22-96516<br>♀  | -62.069 | 40.625  |
| 378 | LMFEDEL BENADI               | 3/19   | 8°  | 17.16:50:55 | 384.831  | 864.948  | 23-04783       | -62.5   | 40.7328 |
| 379 | LOFT TAREK                   | 10/34  | 20° | 17.16:49:49 | 383.5176 | 864.138  | 24-1649♂       | -62.931 | 40.8405 |
| 380 | AZZOUZ / ELMARABET           | 6/26   | 10° | 17.16:52:19 | 385.5386 | 863.82   | 23-6988♂       | -63.362 | 40.9483 |
| 381 | LOFT ISHAQ-MOHAMED           | 37/107 | 58° | 17.16:46:07 | 379.665  | 862.644  | 23-118706<br>♂ | -63.793 | 41.056  |
| 382 | LOFT ISHAQ-MOHAMED           | 37/107 | 59° | 17.16:46:22 | 379.665  | 862.158  | 23-41722<br>♀  | -64.224 | 41.1638 |
| 383 | LOFT BOUCHAIB                | 23/180 | 47° | 17.16:52:37 | 384.8611 | 861.726  | 19-56149<br>♀  | -64.655 | 41.2716 |
| 384 | MOHAMED JAOUAD<br>BIZZA      | 2/14   | 4°  | 17.16:53:07 | 384.7475 | 860.508  | 21-255♂        | -65.086 | 41.3793 |
| 385 | LOFT HAMZA HAMO<br>LHAJ      | 7/18   | 12° | 17.16:52:33 | 383.9896 | 859.902  | 23-6423        | -65.517 | 41.4871 |
| 386 | LOFT BOUCHAIB                | 23/180 | 48° | 17.16:53:42 | 384.8611 | 859.638  | 19-22337<br>♀  | -65.948 | 41.5948 |
| 387 | LOFT TALIB                   | 2/15   | 7°  | 17.16:53:06 | 384.0884 | 859.068  | 22-96981<br>♀  | -66.379 | 41.7026 |
| 388 | LOFT BOUCHAIB                | 23/180 | 49° | 17.16:54:02 | 384.8611 | 859.002  | 23-4611♀       | -66.81  | 41.8103 |
| 389 | LOFT BOUCHAIB                | 23/180 | 50° | 17.16:54:17 | 384.8611 | 858.522  | 19-48380<br>♀  | -67.241 | 41.9181 |
| 390 | LOFT BOUHSSINI 6/6           | 3/10   | 4°  | 17.16:55:11 | 385.5914 | 858.426  | 23-119014<br>♀ | -67.672 | 42.0259 |
| 391 | TAM OUSSAMA ARBI<br>AACP     | 12/44  | 27° | 17.16:53:20 | 383.8853 | 858.162  | 23-829♀        | -68.103 | 42.1336 |
| 392 | LOFT HAMZA HAMO<br>LHAJ      | 7/18   | 13° | 17.16:53:55 | 383.9896 | 857.28   | 23-23832       | -68.535 | 42.2414 |
| 393 | LOFT TAOUFIK MEROUN          | 15/43  | 25° | 17.16:55:04 | 384.5278 | 856.284  | 20-28498<br>♀  | -68.966 | 42.3491 |
| 394 | CHERKAOUI 83                 | 6/22   | 12° | 17.16:56:08 | 385.336  | 856.05   | 22-2011♀       | -69.397 | 42.4569 |
| 395 | LOFT ANASS HAJJI             | 13/42  | 22° | 17.16:57:20 | 385.556  | 854.262  | 23-1198♂       | -69.828 | 42.5647 |

| Cls | Nom                          | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point   | coef    |
|-----|------------------------------|--------|-----|-------------|----------|----------|----------------|---------|---------|
| 396 | LOFT ANASS<br>ABDELKADER     | 8/29   | 12° | 17.16:54:21 | 382.5189 | 853.17   | 23-15298<br>♀  | -70.259 | 42.6724 |
| 397 | LOFT ISHAQ-MOHAMED           | 37/107 | 60° | 17.16:51:29 | 379.665  | 852.252  | 23-102639<br>♂ | -70.69  | 42.7802 |
| 398 | AZZOUZ / ELMARABET           | 6/26   | 11° | 17.16:58:26 | 385.5386 | 852.144  | 22-96524♂      | -71.121 | 42.8879 |
| 399 | LOFT ANASS<br>ABDELKADER     | 8/29   | 13° | 17.16:55:13 | 382.5189 | 851.526  | 23-796♂        | -71.552 | 42.9957 |
| 400 | LOFT ISHAQ-MOHAMED           | 37/107 | 61° | 17.16:52:32 | 379.665  | 850.248  | 23-102790<br>♂ | -71.983 | 43.1034 |
| 401 | LOFT ISHAQ-MOHAMED           | 37/107 | 62° | 17.16:52:55 | 379.665  | 849.522  | 23-108359<br>♂ | -72.414 | 43.2112 |
| 402 | LOFT ANASS HAJJI             | 13/42  | 23° | 17.17:00:03 | 385.556  | 849.15   | 24-15319♂      | -72.845 | 43.319  |
| 403 | LOFT ISHAQ-MOHAMED           | 37/107 | 63° | 17.16:53:14 | 379.665  | 848.922  | 21-28076♂      | -73.276 | 43.4267 |
| 404 | LOFT HAMZA HAMO<br>LHAJ      | 7/18   | 14° | 17.16:58:22 | 383.9896 | 848.844  | 23-20385       | -73.707 | 43.5345 |
| 405 | TAM OUSSAMA ARBI<br>AOCP     | 12/44  | 28° | 17.16:58:20 | 383.8853 | 848.676  | 22-70281<br>♀  | -74.138 | 43.6422 |
| 406 | MOHAMED JAOUAD<br>BIZZA      | 2/14   | 5°  | 17.16:59:59 | 384.7475 | 847.494  | 22-3895♂       | -74.569 | 43.75   |
| 407 | AYOUB /ABDO                  | 9/46   | 19° | 17.17:01:14 | 385.4844 | 846.786  | 23-94979♂      | -75     | 43.8578 |
| 408 | CHERKAOUI 83                 | 6/22   | 13° | 17.17:01:05 | 385.336  | 846.738  | 21-26075♂      | -75.431 | 43.9655 |
| 409 | LOFT ASRI MOHAMED            | 8/21   | 11° | 17.17:01:24 | 385.0431 | 845.508  | 23-31288<br>♀  | -75.862 | 44.0733 |
| 410 | LOFT TOURI AOCP              | 0/12   | 7°  | 17.17:00:13 | 383.9702 | 845.346  | 21-7727♀       | -76.293 | 44.181  |
| 411 | AYOUB /ABDO                  | 9/46   | 20° | 17.17:02:17 | 385.4844 | 844.836  | 23-9508♀       | -76.724 | 44.2888 |
| 412 | CHERKAOUI 83                 | 6/22   | 14° | 17.17:02:40 | 385.336  | 843.804  | 20-54782♂      | -77.155 | 44.3966 |
| 413 | LOFT TAOUFIK MEROUN          | 15/43  | 26° | 17.17:02:11 | 384.5278 | 842.922  | 23-6208♂       | -77.586 | 44.5043 |
| 414 | CHERKAOUI 83                 | 6/22   | 15° | 17.17:03:27 | 385.336  | 842.358  | 19-5888♀       | -78.017 | 44.6121 |
| 415 | BLACHHAB LOFT                | 4/16   | 10° | 17.17:04:17 | 385.611  | 841.422  | 24-12766<br>♀  | -78.448 | 44.7198 |
| 416 | AYOUB /ABDO                  | 9/46   | 21° | 17.17:04:11 | 385.4844 | 841.332  | 22-12939<br>♀  | -78.879 | 44.8276 |
| 417 | LOFT BOUHSSINI 6/6           | 3/10   | 5°  | 17.17:04:21 | 385.5914 | 841.26   | 23-3910♂       | -79.31  | 44.9353 |
| 418 | BLACHHAB LOFT                | 4/16   | 11° | 17.17:04:24 | 385.611  | 841.212  | 22-87645<br>♀  | -79.741 | 45.0431 |
| 419 | LOFT BOUCHAIB                | 23/180 | 51° | 17.17:03:31 | 384.8611 | 841.194  | 19-5616♀       | -80.172 | 45.1509 |
| 420 | LOFT ISHAQ-MOHAMED           | 37/107 | 64° | 17.16:57:47 | 379.665  | 840.372  | 23-102727<br>♂ | -80.603 | 45.2586 |
| 421 | LOFT BOUCHAIB                | 23/180 | 52° | 17.17:04:32 | 384.8611 | 839.328  | 20-19962♂      | -81.035 | 45.3664 |
| 422 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 32° | 17.17:05:55 | 385.6016 | 838.416  | 23-4677♀       | -81.466 | 45.4741 |
| 423 | LOFT ISHAQ-MOHAMED           | 37/107 | 65° | 17.16:59:08 | 379.665  | 837.864  | 22-44754♂      | -81.897 | 45.5819 |
| 424 | LOFT TAOUFIK MEROUN          | 15/43  | 27° | 17.17:06:08 | 384.5278 | 835.686  | 23-25008<br>♀  | -82.328 | 45.6897 |
| 425 | LOFT BOUCHAIB                | 23/180 | 53° | 17.17:06:41 | 384.8611 | 835.416  | 19-22316♂      | -82.759 | 45.7974 |
| 426 | LOFT ISHAQ-MOHAMED           | 37/107 | 66° | 17.17:01:52 | 379.665  | 832.842  | 23-102609<br>♀ | -83.19  | 45.9052 |
| 427 | LOFT ISHAQ-MOHAMED           | 37/107 | 67° | 17.17:02:05 | 379.665  | 832.446  | 23-102670<br>♂ | -83.621 | 46.0129 |
| 428 | CHERKAOUI 83                 | 6/22   | 16° | 17.17:09:03 | 385.336  | 832.17   | 21-26079♂      | -84.052 | 46.1207 |

| Cls | Nom                      | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point   | coef    |
|-----|--------------------------|--------|-----|-------------|----------|----------|------------|---------|---------|
| 428 | LOFT ISHAQ-MOHAMED       | 37/107 | 68° | 17.17:02:14 | 379.665  | 832.17   | 23-102685♂ | -84.052 | 46.1207 |
| 430 | LOFT TOURI AOCP          | 0/12   | 8°  | 17.17:07:46 | 383.9702 | 831.522  | 21-3532♂   | -84.914 | 46.3362 |
| 431 | CHERKAOUI 83             | 6/22   | 17° | 17.17:10:49 | 385.336  | 829.008  | 21-26050♂  | -85.345 | 46.444  |
| 432 | LOFT LHANIOUI            | 16/25  | 20° | 17.17:11:14 | 385.2696 | 828.12   | 24-12777♀  | -85.776 | 46.5517 |
| 433 | TAM OUSSAMA ARBI<br>AOCP | 12/44  | 29° | 17.17:10:32 | 383.8853 | 826.392  | 23-86692♀  | -86.207 | 46.6595 |
| 434 | TAM OUSSAMA ARBI<br>AOCP | 12/44  | 30° | 17.17:10:39 | 383.8853 | 826.182  | 23-13326♀  | -86.638 | 46.7672 |
| 435 | LOFT TAOUFIK MEROUN      | 15/43  | 28° | 17.17:11:38 | 384.5278 | 825.816  | 23-25017♂  | -87.069 | 46.875  |
| 436 | LOFT BOUHSSINI 6/6       | 3/10   | 6°  | 17.17:13:54 | 385.5914 | 824.088  | 23-195♀    | -87.5   | 46.9828 |
| 437 | TAM OUSSAMA ARBI<br>AOCP | 12/44  | 31° | 17.17:12:01 | 383.8853 | 823.758  | 22-3130♂   | -87.931 | 47.0905 |
| 438 | LOFT ISHAQ-MOHAMED       | 37/107 | 69° | 17.17:07:46 | 379.665  | 822.204  | 23-108322♀ | -88.362 | 47.1983 |
| 439 | LOFT ISHAQ-MOHAMED       | 37/107 | 70° | 17.17:08:38 | 379.665  | 820.662  | 23-108382♂ | -88.793 | 47.306  |
| 440 | AYOUB /ABDO              | 9/46   | 22° | 17.17:15:57 | 385.4844 | 820.266  | 21-27567♀  | -89.224 | 47.4138 |
| 441 | AYOUB /ABDO              | 9/46   | 23° | 17.17:17:02 | 385.4844 | 818.382  | 21-26687♂  | -89.655 | 47.5216 |
| 442 | MOHAMED JAOUAD<br>BIZZA  | 2/14   | 6°  | 17.17:18:03 | 384.7475 | 815.058  | 23-25072♂  | -90.086 | 47.6293 |
| 443 | LOFT TAOUFIK MEROUN      | 15/43  | 29° | 17.17:18:26 | 384.5278 | 813.93   | 22-5097♀   | -90.517 | 47.7371 |
| 444 | AYOUB /ABDO              | 9/46   | 24° | 17.17:19:48 | 385.4844 | 813.6    | 22-12921♂  | -90.948 | 47.8448 |
| 445 | LOFT ANASS<br>ABDELKADER | 8/29   | 14° | 17.17:16:10 | 382.5189 | 813.582  | 23-15288♀  | -91.379 | 47.9526 |
| 446 | LOFT ANASS<br>ABDELKADER | 8/29   | 15° | 17.17:16:19 | 382.5189 | 813.324  | 23-15289♂  | -91.81  | 48.0603 |
| 447 | LOFT ISHAQ-MOHAMED       | 37/107 | 71° | 17.17:13:24 | 379.665  | 812.292  | 22-44710♀  | -92.241 | 48.1681 |
| 448 | LOFT MOHAMED<br>ROUBIO   | 3/12   | 6°  | 17.17:23:16 | 385.5421 | 807.81   | 21-65080   | -92.672 | 48.2759 |
| 449 | LOFT MOHAMED<br>ROUBIO   | 3/12   | 7°  | 17.17:23:17 | 385.5421 | 807.786  | 22-05162   | -93.103 | 48.3836 |
| 450 | LOFT ISHAQ-MOHAMED       | 37/107 | 72° | 17.17:16:30 | 379.665  | 806.94   | 22-44506♂  | -93.535 | 48.4914 |
| 451 | LOFT LHANIOUI            | 16/25  | 21° | 17.17:23:47 | 385.2696 | 806.37   | 22-12836♀  | -93.966 | 48.5991 |
| 452 | TALAL LOFT               | 0/5    | 1°  | 17.17:23:19 | 384.6131 | 805.782  | 21-0905    | -94.397 | 48.7069 |
| 453 | LMFEDEL BENADI           | 3/19   | 9°  | 17.17:23:50 | 384.831  | 805.368  | 21-22797   | -94.828 | 48.8147 |
| 454 | LOFT TAREK               | 10/34  | 21° | 17.17:22:34 | 383.5176 | 804.75   | 23-94925♂  | -95.259 | 48.9224 |
| 455 | MOHAMED EL<br>YOUNOSSI   | 0/24   | 2°  | 17.17:23:31 | 384.1309 | 804.432  | 17-01899   | -95.69  | 49.0302 |
| 456 | LOFT BOUCHAIB            | 23/180 | 54° | 17.17:24:38 | 384.8611 | 804.084  | 20-635♀    | -96.121 | 49.1379 |
| 457 | LOFT ASRI MOHAMED        | 8/21   | 12° | 17.17:25:37 | 385.0431 | 802.812  | 21-75562♂  | -96.552 | 49.2457 |
| 458 | AZZOUZ / ELMARABET       | 6/26   | 12° | 17.17:26:34 | 385.5386 | 802.26   | 23-94916♀  | -96.983 | 49.3534 |
| 459 | LOFT TALIB               | 2/15   | 8°  | 17.17:25:40 | 384.0884 | 800.742  | 23-55764♀  | -97.414 | 49.4612 |
| 460 | MOHAMED EL<br>YOUNOSSI   | 0/24   | 3°  | 17.17:25:49 | 384.1309 | 800.58   | 18-23491   | -97.845 | 49.569  |

| Cls | Nom                       | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point    | coef    |
|-----|---------------------------|--------|-----|-------------|----------|----------|----------------|----------|---------|
| 461 | MOHAMED EL YOUNOSSI       | 0/24   | 4°  | 17.17:25:58 | 384.1309 | 800.328  | 20-42724       | -98.276  | 49.6767 |
| 462 | LOFT BOUCHAIB             | 23/180 | 55° | 17.17:28:31 | 384.8611 | 797.61   | 20-28314<br>♀  | -98.707  | 49.7845 |
| 463 | LMFEDEL BENADI            | 3/19   | 10° | 17.17:29:08 | 384.831  | 796.53   | 18-58978       | -99.138  | 49.8922 |
| 464 | LOFT ASRI MOHAMED         | 8/21   | 13° | 17.17:30:00 | 385.0431 | 795.546  | 21-26669♂      | -99.569  | 50      |
| 465 | LOFT LHANIOUI             | 16/25  | 22° | 17.17:31:06 | 385.2696 | 794.208  | 23-21344<br>♀  | -100     | 50.1078 |
| 466 | LOFT BOUCHAIB             | 23/180 | 56° | 17.17:31:02 | 384.8611 | 793.476  | 22-2359♀       | -100.431 | 50.2155 |
| 467 | LOFT BOUCHAIB             | 23/180 | 57° | 17.17:31:52 | 384.8611 | 792.114  | 19-48373♂      | -100.862 | 50.3233 |
| 468 | AZZOUZ / ELMARABET        | 6/26   | 13° | 17.17:33:31 | 385.5386 | 790.824  | 22-96528<br>♀  | -101.293 | 50.431  |
| 469 | LOFT BOUCHAIB             | 23/180 | 58° | 17.17:32:54 | 384.8611 | 790.434  | 21-55417♂      | -101.724 | 50.5388 |
| 470 | LOFT TAREK                | 10/34  | 22° | 17.17:32:16 | 383.5176 | 788.7    | 23-94940♂      | -102.155 | 50.6466 |
| 471 | BLACHHAB LOFT             | 4/16   | 12° | 17.17:34:57 | 385.611  | 788.652  | 19-297157<br>♀ | -102.586 | 50.7543 |
| 472 | LOFT ANASS HAJJI          | 13/42  | 24° | 17.17:34:59 | 385.556  | 788.484  | 21-59490♂      | -103.017 | 50.8621 |
| 473 | LOFT ANASS HAJJI          | 13/42  | 25° | 17.17:35:14 | 385.556  | 788.082  | 21-41551♂      | -103.448 | 50.9698 |
| 474 | LOFT ISHAQ-MOHAMED        | 37/107 | 73° | 17.17:28:35 | 379.665  | 786.732  | 23-102607<br>♂ | -103.879 | 51.0776 |
| 475 | LOFT BOUCHAIB             | 23/180 | 59° | 17.17:35:42 | 384.8611 | 785.91   | 18-58993♂      | -104.31  | 51.1853 |
| 476 | LOFT TAOUFIK MEROUN       | 15/43  | 30° | 17.17:35:44 | 384.5278 | 785.178  | 23-25020<br>♀  | -104.741 | 51.2931 |
| 477 | TAM OUSSAMA ARBI AOC      | 12/44  | 32° | 17.17:36:06 | 383.8853 | 783.282  | 22-71841<br>♀  | -105.172 | 51.4009 |
| 478 | TAM OUSSAMA ARBI AOC      | 12/44  | 33° | 17.17:36:09 | 383.8853 | 783.198  | 22-24961♂      | -105.603 | 51.5086 |
| 479 | LOFT ISHAQ-MOHAMED        | 37/107 | 74° | 17.17:32:23 | 379.665  | 780.588  | 22-40234♂      | -106.035 | 51.6164 |
| 480 | LOFT BOUCHAIB             | 23/180 | 60° | 17.17:39:36 | 384.8611 | 779.7    | 21-55418<br>♀  | -106.466 | 51.7241 |
| 481 | AYOUB /ABDO               | 9/46   | 25° | 17.17:40:50 | 385.4844 | 779.016  | 23-9565♂       | -106.897 | 51.8319 |
| 482 | LOFT ISHAQ-MOHAMED        | 37/107 | 75° | 17.17:33:31 | 379.665  | 778.776  | 22-44529♂      | -107.328 | 51.9397 |
| 483 | LOFT TAOUFIK MEROUN       | 15/43  | 31° | 17.17:39:46 | 384.5278 | 778.764  | 23-126♀        | -107.759 | 52.0474 |
| 484 | LOFT ISHAQ-MOHAMED        | 37/107 | 76° | 17.17:33:39 | 379.665  | 778.56   | 23-102684<br>♂ | -108.19  | 52.1552 |
| 485 | LOFT ASRI MOHAMED         | 8/21   | 14° | 17.17:43:06 | 385.0431 | 774.576  | 21-29112♂      | -108.621 | 52.2629 |
| 486 | LMFEDEL BENADI            | 3/19   | 11° | 17.17:44:06 | 384.831  | 772.596  | 21-023471      | -109.052 | 52.3707 |
| 487 | TALAL LOFT                | 0/5    | 2°  | 17.17:44:31 | 384.6131 | 771.516  | 20-24551       | -109.483 | 52.4784 |
| 488 | MIRA SIRAJ/BADAR/MOUSSATI | 24/58  | 33° | 17.17:47:38 | 385.6016 | 768.69   | 21-56178♂      | -109.914 | 52.5862 |
| 489 | LOFT TAOUFIK MEROUN       | 15/43  | 32° | 17.17:46:36 | 384.5278 | 768.132  | 23-25025<br>♀  | -110.345 | 52.694  |
| 490 | LOFT TOURI AOC            | 0/12   | 9°  | 17.17:46:55 | 383.9702 | 766.536  | 20-5486♂       | -110.776 | 52.8017 |
| 491 | LOFT BOUCHAIB             | 23/180 | 61° | 17.17:48:21 | 384.8611 | 766.122  | 22-14170♂      | -111.207 | 52.9095 |
| 492 | MIRA SIRAJ/BADAR/MOUSSATI | 24/58  | 34° | 17.17:49:45 | 385.6016 | 765.462  | 23-6204♂       | -111.638 | 53.0172 |
| 493 | MOHAMED JAOUAD BIZZA      | 2/14   | 7°  | 17.17:48:53 | 384.7475 | 765.084  | 21-300♂        | -112.069 | 53.125  |
| 494 | AZZOUZ / ELMARABET        | 6/26   | 14° | 17.17:51:04 | 385.5386 | 763.344  | 23-94913♂      | -112.5   | 53.2328 |

| Cls | Nom                          | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point    | coef    |
|-----|------------------------------|--------|-----|-------------|----------|----------|----------------|----------|---------|
| 495 | LOFT ILYASS YANIS            | 6/13   | 8°  | 17.17:51:39 | 385.7738 | 762.924  | 21-28655<br>♀  | -112.931 | 53.3405 |
| 496 | LOFT BOUCHAIB                | 23/180 | 62° | 17.17:50:30 | 384.8611 | 762.858  | 19-22349<br>♀  | -113.362 | 53.4483 |
| 497 | LOFT BOUHSSINI 6/6           | 3/10   | 7°  | 17.17:51:31 | 385.5914 | 762.768  | 23-194♀        | -113.793 | 53.556  |
| 498 | LOFT ISHAQ-MOHAMED           | 37/107 | 77° | 17.17:44:26 | 379.665  | 761.718  | 20-37857♂      | -114.224 | 53.6638 |
| 499 | LOFT BOUCHAIB                | 23/180 | 63° | 17.17:51:47 | 384.8611 | 760.92   | 20-9428♀       | -114.655 | 53.7716 |
| 500 | LOFT ANASS HAJJI             | 13/42  | 26° | 17.17:54:10 | 385.556  | 758.718  | 21-889♀        | -115.086 | 53.8793 |
| 501 | AZZOUZ / ELMARABET           | 6/26   | 15° | 17.17:54:38 | 385.5386 | 757.992  | 22-7875♂       | -115.517 | 53.9871 |
| 502 | LOFT BOUCHAIB                | 23/180 | 64° | 17.17:54:55 | 384.8611 | 756.234  | 20-629♂        | -115.948 | 54.0948 |
| 503 | AYOUB /ABDO                  | 9/46   | 26° | 17.17:56:52 | 385.4844 | 754.572  | 19-70713♂      | -116.379 | 54.2026 |
| 504 | LOFT ISHAQ-MOHAMED           | 37/107 | 78° | 17.17:52:47 | 379.665  | 749.166  | 22-96570<br>♀  | -116.81  | 54.3103 |
| 505 | LOFT TOURI AOCP              | 0/12   | 10° | 17.17:59:03 | 383.9702 | 748.404  | 23-86106<br>♀  | -117.241 | 54.4181 |
| 506 | LOFT ASRI MOHAMED            | 8/21   | 15° | 17.18:05:59 | 385.0431 | 740.49   | 23-31287<br>♀  | -117.672 | 54.5259 |
| 507 | LOFT ISHAQ-MOHAMED           | 37/107 | 79° | 17.17:59:16 | 379.665  | 739.704  | 22-57756♂      | -118.103 | 54.6336 |
| 508 | LOFT ISHAQ-MOHAMED           | 37/107 | 80° | 17.18:02:28 | 379.665  | 735.12   | 23-108381<br>♀ | -118.535 | 54.7414 |
| 509 | LOFT BOUCHAIB                | 23/180 | 65° | 17.18:09:38 | 384.8611 | 734.982  | 21-22719♂      | -118.966 | 54.8491 |
| 510 | LMFEDEL BENADI               | 3/19   | 12° | 17.18:09:48 | 384.831  | 734.688  | 19-98731       | -119.397 | 54.9569 |
| 511 | AZZOUZ / ELMARABET           | 6/26   | 16° | 17.18:11:44 | 385.5386 | 733.332  | 22-44592<br>♀  | -119.828 | 55.0647 |
| 512 | AYOUB /ABDO                  | 9/46   | 27° | 17.18:13:39 | 385.4844 | 730.566  | 18-694♀        | -120.259 | 55.1724 |
| 513 | TAM OUSSAMA ARBI<br>AOCP     | 12/44  | 34° | 17.18:12:25 | 383.8853 | 729.24   | 22-3131♀       | -120.69  | 55.2802 |
| 514 | LOFT TAOUFIK MEROUN          | 15/43  | 33° | 17.18:14:47 | 384.5278 | 727.194  | 23-25003<br>♀  | -121.121 | 55.3879 |
| 515 | AYOUB /ABDO                  | 9/46   | 28° | 17.18:18:48 | 385.4844 | 723.504  | 23-94962♂      | -121.552 | 55.4957 |
| 516 | LOFT TAREK                   | 10/34  | 23° | 17.18:16:47 | 383.5176 | 722.55   | 23-94932<br>♀  | -121.983 | 55.6034 |
| 517 | LOFT ISHAQ-MOHAMED           | 37/107 | 81° | 17.18:12:34 | 379.665  | 721.02   | 23-102545<br>♀ | -122.414 | 55.7112 |
| 518 | LOFT BOUCHAIB                | 23/180 | 66° | 17.18:19:54 | 384.8611 | 720.846  | 20-24701<br>♀  | -122.845 | 55.819  |
| 519 | LOFT BOUCHAIB                | 23/180 | 67° | 17.18:20:58 | 384.8611 | 719.412  | 20-19952<br>♀  | -123.276 | 55.9267 |
| 520 | LOFT BOUCHAIB                | 23/180 | 68° | 17.18:21:06 | 384.8611 | 719.232  | 20-94299<br>♀  | -123.707 | 56.0345 |
| 521 | TAM OUSSAMA ARBI<br>AOCP     | 12/44  | 35° | 17.18:20:53 | 383.8853 | 717.702  | 23-441♀        | -124.138 | 56.1422 |
| 522 | LMFEDEL BENADI               | 3/19   | 13° | 17.18:24:12 | 384.831  | 715.032  | 21-40402       | -124.569 | 56.25   |
| 523 | LOFT BOUCHAIB                | 23/180 | 69° | 17.18:25:38 | 384.8611 | 713.19   | 23-1652♂       | -125     | 56.3578 |
| 524 | AZZOUZ / ELMARABET           | 6/26   | 17° | 17.18:30:04 | 385.5386 | 708.624  | 23-94907♂      | -125.431 | 56.4655 |
| 525 | LOFT ISHAQ-MOHAMED           | 37/107 | 82° | 17.18:24:39 | 379.665  | 704.844  | 23-108387<br>♂ | -125.862 | 56.5733 |
| 526 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 35° | 17.18:36:40 | 385.6016 | 700.242  | 23-43784<br>♀  | -126.293 | 56.681  |
| 527 | AYOUB /ABDO                  | 9/46   | 29° | 17.18:36:45 | 385.4844 | 699.924  | 22-12929♂      | -126.724 | 56.7888 |

| Cls | Nom                          | Ad/En  | C.N | heure       | Dist/Km  | V(m/min) | Bague          | Point    | coef    |
|-----|------------------------------|--------|-----|-------------|----------|----------|----------------|----------|---------|
| 528 | MIRA<br>SIRAJ/BADAR/MOUSSATI | 24/58  | 36° | 17.19:05:59 | 385.6016 | 698.556  | 23-11772<br>♀  | -127.155 | 56.8966 |
| 529 | LOFT BOUHSSINI 6/6           | 3/10   | 8°  | 17.18:40:27 | 385.5914 | 698.538  | 23-197♀        | -127.586 | 57.0043 |
| 530 | LOFT ANASS HAJJI             | 13/42  | 27° | 17.19:04:14 | 385.556  | 698.472  | 23-5033♂       | -128.017 | 57.1121 |
| 530 | LOFT ANASS HAJJI             | 13/42  | 28° | 17.19:08:36 | 385.556  | 698.472  | 21-155♀        | -128.017 | 57.1121 |
| 532 | AYOUB /ABDO                  | 9/46   | 30° | 17.18:42:14 | 385.4844 | 698.34   | 22-12932<br>♀  | -128.879 | 57.3276 |
| 532 | AYOUB /ABDO                  | 9/46   | 31° | 17.18:42:32 | 385.4844 | 698.34   | 23-94980♂      | -128.879 | 57.3276 |
| 534 | LOFT BOUCHAIB                | 23/180 | 70° | 17.18:39:19 | 384.8611 | 697.212  | 20-5864♂       | -129.741 | 57.5431 |
| 534 | LOFT BOUCHAIB                | 23/180 | 71° | 17.19:25:12 | 384.8611 | 697.212  | 20-13864<br>♀  | -129.741 | 57.5431 |
| 534 | LOFT BOUCHAIB                | 23/180 | 72° | 17.19:31:35 | 384.8611 | 697.212  | 19-22380<br>♀  | -129.741 | 57.5431 |
| 537 | MOHAMED JAOUAD<br>BIZZA      | 2/14   | 8°  | 17.19:00:31 | 384.7475 | 697.008  | 23-25053♂      | -131.035 | 57.8664 |
| 538 | LOFT ISHAQ-MOHAMED           | 37/107 | 83° | 17.18:30:53 | 379.665  | 696.78   | 23-102699<br>♀ | -131.466 | 57.9741 |
| 539 | TAM OUSSAMA ARBI<br>AOCF     | 12/44  | 36° | 17.19:18:32 | 383.8853 | 695.442  | 23-427♂        | -131.897 | 58.0819 |
| 540 | LOFT TAREK                   | 10/34  | 24° | 17.18:39:46 | 383.5176 | 694.776  | 23-94930♂      | -132.328 | 58.1897 |
| 541 | LOFT ISHAQ-MOHAMED           | 37/107 | 84° | 17.18:39:59 | 379.665  | 687.798  | 23-108337<br>♂ | -132.759 | 58.2974 |
| 541 | LOFT ISHAQ-MOHAMED           | 37/107 | 85° | 17.19:24:06 | 379.665  | 687.798  | 23-102917<br>♂ | -132.759 | 58.2974 |

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تم استخراج هذه النتيجة من الموقع PIGMA