

# Résultat Des Pigeonneaus

## ALLAL BAHRAOUI



311

1247

203 Km

69 Km/h



2023-02-20 09:45:00



34.01526134,



06:53:14:07

VITESSE



Lâcher allal bahraoui , 311 Pig Admis, 25 %

| Cls | Nom               | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S | Point   | Point As Pig |
|-----|-------------------|---------|------------|----------|----------|----------|------------|---|---------|--------------|
| 1   | BACHIR/ANNAN/BAHI | 3       | 2023-02-20 | 12:14:35 | 203.7341 | 1362.012 | 22-01***14 | F | 99.3569 | 0.2406       |
| 2   | BACHIR/ANNAN/BAHI | 6       | 2023-02-20 | 12:15:57 | 203.7341 | 1349.682 | 22-02***31 | F | 98.3923 | 0.4812       |
| 3   | BACHIR/ANNAN/BAHI | 8       | 2023-02-20 | 12:15:59 | 203.7341 | 1349.382 | 22-02***09 | F | 97.7492 | 0.6415       |
| 4   | BACHIR/ANNAN/BAHI | 10      | 2023-02-20 | 12:16:07 | 203.7341 | 1348.188 | 22-02***32 | F | 97.1061 | 0.8019       |
| 5   | BACHIR/ANNAN/BAHI | 12      | 2023-02-20 | 12:16:21 | 203.7341 | 1346.112 | 22-09***74 | F | 96.4630 | 0.9623       |
| 6   | BACHIR/ANNAN/BAHI | 14      | 2023-02-20 | 12:16:24 | 203.7341 | 1345.668 | 22-02***03 | F | 95.8199 | 1.1227       |
| 7   | BACHIR/ANNAN/BAHI | 15      | 2023-02-20 | 12:16:26 | 203.7341 | 1345.374 | 22-02***08 | F | 95.4984 | 1.2029       |
| 8   | OMAR SBAIL        | 16      | 2023-02-20 | 12:17:00 | 203.6375 | 1339.722 | 22-71***11 | M | 95.1768 | 1.2831       |
| 9   | ATIF HAJAJ        | 17      | 2023-02-20 | 12:16:25 | 202.5981 | 1338.018 | 22-21***80 | F | 94.8553 | 1.3633       |
| 10  | BACHIR/ANNAN/BAHI | 18      | 2023-02-20 | 12:17:43 | 203.7341 | 1334.064 | 22-02***06 | M | 94.5338 | 1.4435       |
| 11  | BACHIR/ANNAN/BAHI | 20      | 2023-02-20 | 12:18:00 | 203.7341 | 1331.598 | 22-01***10 | F | 93.8907 | 1.6038       |
| 12  | BACHIR/ANNAN/BAHI | 20      | 2023-02-20 | 12:18:00 | 203.7341 | 1331.598 | 22-82***27 | F | 93.8907 | 1.6038       |
| 13  | BACHIR/ANNAN/BAHI | 22      | 2023-02-20 | 12:18:01 | 203.7341 | 1331.448 | 22-02***16 | M | 93.2476 | 1.7642       |
| 14  | BACHIR/ANNAN/BAHI | 26      | 2023-02-20 | 12:18:03 | 203.7341 | 1331.16  | 22-02***40 | F | 91.9614 | 2.0850       |
| 15  | BACHIR/ANNAN/BAHI | 27      | 2023-02-20 | 12:18:06 | 203.7341 | 1330.728 | 22-01***24 | F | 91.6399 | 2.1652       |
| 16  | BACHIR/ANNAN/BAHI | 29      | 2023-02-20 | 12:18:44 | 203.7341 | 1325.244 | 22-81***49 | F | 90.9968 | 2.3256       |
| 17  | BACHIR/ANNAN/BAHI | 31      | 2023-02-20 | 12:18:46 | 203.7341 | 1324.956 | 22-02***10 | M | 90.3537 | 2.4860       |
| 18  | BACHIR/ANNAN/BAHI | 33      | 2023-02-20 | 12:18:47 | 203.7341 | 1324.812 | 22-01***08 | F | 89.7106 | 2.6464       |
| 19  | BACHIR/ANNAN/BAHI | 38      | 2023-02-20 | 12:19:38 | 203.7341 | 1317.528 | 22-01***55 | F | 88.1029 | 3.0473       |
| 20  | BACHIR/ANNAN/BAHI | 40      | 2023-02-20 | 12:19:40 | 203.7341 | 1317.246 | 22-01***11 | F | 87.4598 | 3.2077       |
| 21  | BACHIR/ANNAN/BAHI | 43      | 2023-02-20 | 12:19:44 | 203.7341 | 1316.676 | 22-05***45 | M | 86.4952 | 3.4483       |
| 22  | BACHIR/ANNAN/BAHI | 43      | 2023-02-20 | 12:19:44 | 203.7341 | 1316.676 | 22-62***43 | F | 86.4952 | 3.4483       |
| 23  | BACHIR/ANNAN/BAHI | 46      | 2023-02-20 | 12:19:45 | 203.7341 | 1316.538 | 22-02***41 | F | 85.5305 | 3.6889       |
| 24  | BACHIR/ANNAN/BAHI | 47      | 2023-02-20 | 12:19:46 | 203.7341 | 1316.394 | 22-01***27 | M | 85.2090 | 3.7690       |
| 25  | ATIF HAJAJ        | 56      | 2023-02-20 | 12:18:57 | 202.5981 | 1315.998 | 22-28***25 | F | 82.3151 | 4.4908       |
| 26  | BACHIR/ANNAN/BAHI | 57      | 2023-02-20 | 12:19:51 | 203.7341 | 1315.686 | 22-09***67 | M | 81.9936 | 4.5710       |
| 27  | BACHIR/ANNAN/BAHI | 58      | 2023-02-20 | 12:19:53 | 203.7341 | 1315.404 | 22-02***35 | M | 81.6720 | 4.6512       |
| 28  | BACHIR/ANNAN/BAHI | 62      | 2023-02-20 | 12:20:31 | 203.7341 | 1310.046 | 22-03***23 | F | 80.3859 | 4.9719       |
| 29  | BACHIR/ANNAN/BAHI | 64      | 2023-02-20 | 12:20:32 | 203.7341 | 1309.908 | 22-02***20 | F | 79.7428 | 5.1323       |
| 30  | BACHIR/ANNAN/BAHI | 66      | 2023-02-20 | 12:20:34 | 203.7341 | 1309.626 | 22-09***69 | F | 79.0997 | 5.2927       |
| 31  | BACHIR/ANNAN/BAHI | 67      | 2023-02-20 | 12:20:35 | 203.7341 | 1309.488 | 22-01***09 | F | 78.7781 | 5.3729       |
| 32  | BACHIR/ANNAN/BAHI | 67      | 2023-02-20 | 12:20:35 | 203.7341 | 1309.488 | 22-01***26 | F | 78.7781 | 5.3729       |
| 33  | BACHIR/ANNAN/BAHI | 71      | 2023-02-20 | 12:20:40 | 203.7341 | 1308.786 | 22-02***23 | F | 77.4920 | 5.6937       |
| 34  | BACHIR/ANNAN/BAHI | 72      | 2023-02-20 | 12:20:43 | 203.7341 | 1308.366 | 22-01***56 | M | 77.1704 | 5.7739       |

| Cls | Nom               | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S  | Point   | Point As Pig |
|-----|-------------------|---------|------------|----------|----------|----------|------------|----|---------|--------------|
| 35  | OMAR SBAIL        | 77      | 2023-02-20 | 12:21:15 | 203.6375 | 1303.278 | 22-71***05 | F  | 75.5627 | 6.1748       |
| 36  | OMAR SBAIL        | 78      | 2023-02-20 | 12:21:21 | 203.6375 | 1302.444 | 22-71***21 | F  | 75.2412 | 6.2550       |
| 37  | SAM ALAE HANTOUT  | 79      | 2023-02-20 | 12:23:58 | 206.5506 | 1299.33  | 22-73***38 | F  | 74.9196 | 6.3352       |
| 38  | SAM ALAE HANTOUT  | 80      | 2023-02-20 | 12:24:02 | 206.5506 | 1298.79  | 22-73***11 | F  | 74.5981 | 6.4154       |
| 39  | SAM ALAE HANTOUT  | 80      | 2023-02-20 | 12:24:02 | 206.5506 | 1298.79  | 22-73***13 | F  | 74.5981 | 6.4154       |
| 40  | ATIF HAJAJ        | 82      | 2023-02-20 | 12:21:05 | 202.5981 | 1298.01  | 22-04***12 | F  | 73.9550 | 6.5758       |
| 41  | SAM ALAE HANTOUT  | 83      | 2023-02-20 | 12:24:09 | 206.5506 | 1297.836 | 22-23***24 | F  | 73.6334 | 6.6560       |
| 42  | BACHIR/ANNAN/BAHI | 84      | 2023-02-20 | 12:22:14 | 203.7341 | 1295.742 | 22-02***15 | F  | 73.3119 | 6.7362       |
| 43  | BACHIR/ANNAN/BAHI | 86      | 2023-02-20 | 12:22:17 | 203.7341 | 1295.334 | 22-81***39 | M  | 72.6688 | 6.8966       |
| 44  | BACHIR/ANNAN/BAHI | 87      | 2023-02-20 | 12:22:19 | 203.7341 | 1295.058 | 22-02***25 | M  | 72.3473 | 6.9767       |
| 45  | BACHIR/ANNAN/BAHI | 93      | 2023-02-20 | 12:22:35 | 203.7341 | 1292.868 | 22-01***12 | M  | 70.4180 | 7.4579       |
| 46  | BACHIR/ANNAN/BAHI | 97      | 2023-02-20 | 12:22:38 | 203.7341 | 1292.454 | 22-01***62 | M  | 69.1318 | 7.7787       |
| 47  | BACHIR/ANNAN/BAHI | 98      | 2023-02-20 | 12:22:39 | 203.7341 | 1292.316 | 22-09***68 | F  | 68.8103 | 7.8589       |
| 48  | BACHIR/ANNAN/BAHI | 101     | 2023-02-20 | 12:22:45 | 203.7341 | 1291.5   | 22-04***98 | M  | 67.8457 | 8.0994       |
| 49  | BILAL BENSaid     | 104     | 2023-02-20 | 12:23:24 | 204.2165 | 1289.244 | 23-01***50 | F  | 66.8810 | 8.3400       |
| 50  | FARID GHAILAN     | 106     | 2023-02-20 | 12:23:39 | 204.0512 | 1286.172 | 22-79***39 | F  | 66.2379 | 8.5004       |
| 51  | LOFT LGHAZAL      | 107     | 2023-02-20 | 12:22:46 | 202.9010 | 1286.082 | 22-62***77 | M  | 65.9164 | 8.5806       |
| 52  | MOHAMED EL KABIR  | 108     | 2023-02-20 | 12:22:27 | 202.4268 | 1285.656 | 22-03***82 | M  | 65.5949 | 8.6608       |
| 53  | OMAR SOULTANE     | 109     | 2023-02-20 | 12:26:19 | 207.3616 | 1285.434 | 22-46***46 | F  | 65.2733 | 8.7410       |
| 54  | BILAL BENSaid     | 111     | 2023-02-20 | 12:24:00 | 204.2165 | 1284.378 | 23-01***55 | F  | 64.6302 | 8.9014       |
| 55  | OMAR SBAIL        | 112     | 2023-02-20 | 12:23:39 | 203.6375 | 1283.562 | 22-71***52 | F  | 64.3087 | 8.9816       |
| 56  | FARID GHAILAN     | 113     | 2023-02-20 | 12:24:01 | 204.0512 | 1283.208 | 22-65***38 | F  | 63.9871 | 9.0617       |
| 57  | FARID GHAILAN     | 114     | 2023-02-20 | 12:24:03 | 204.0512 | 1282.938 | 22-79***50 | M  | 63.6656 | 9.1419       |
| 58  | STEPHANO          | 115     | 2023-02-20 | 12:16:44 | 194.4542 | 1281.552 | 22-05***69 | F  | 63.3441 | 9.2221       |
| 59  | SAM ALAE HANTOUT  | 116     | 2023-02-20 | 12:26:13 | 206.5506 | 1281.198 | 22-77***14 | M  | 63.0225 | 9.3023       |
| 60  | BACHIR/ANNAN/BAHI | 118     | 2023-02-20 | 12:24:04 | 203.7341 | 1280.808 | 22-02***04 | M  | 62.3794 | 9.4627       |
| 61  | SAM ALAE HANTOUT  | 120     | 2023-02-20 | 12:26:23 | 206.5506 | 1279.878 | 22-23***13 | F  | 61.7363 | 9.6231       |
| 62  | BACHIR/ANNAN/BAHI | 121     | 2023-02-20 | 12:24:18 | 203.7341 | 1278.936 | 22-81***38 | F  | 61.4148 | 9.7033       |
| 63  | MOUHAMED IBRAHIM  | 123     | 2023-02-20 | 12:25:05 | 204.5669 | 1277.88  | 22-01***83 | M  | 60.7717 | 9.8637       |
| 64  | RACHID HADDANI    | 125     | 2023-02-20 | 12:16:52 | 194.0428 | 1277.718 | 22-05***37 | F  | 60.1286 | 10.0241      |
| 65  | SAM ALAE HANTOUT  | 126     | 2023-02-20 | 12:26:41 | 206.5506 | 1277.502 | 22-23***39 | F  | 59.8071 | 10.1043      |
| 66  | FARID GHAILAN     | 127     | 2023-02-20 | 12:24:45 | 204.0512 | 1277.316 | 22-79***40 | F  | 59.4855 | 10.1844      |
| 67  | حمزة العطار       | 130     | 2023-02-20 | 12:23:49 | 202.6996 | 1276.314 | 23-07***85 | NO | 58.5209 | 10.4250      |
| 68  | MOUHAMED IBRAHIM  | 131     | 2023-02-20 | 12:25:20 | 204.5669 | 1275.882 | 22-01***92 | M  | 58.1994 | 10.5052      |
| 69  | LOFT LGHAZAL      | 132     | 2023-02-20 | 12:24:04 | 202.9010 | 1275.57  | 22-62***60 | F  | 57.8778 | 10.5854      |
| 70  | OUSSAMA VEOLO     | 133     | 2023-02-20 | 12:25:05 | 204.0823 | 1274.85  | 22-26***41 | M  | 57.5563 | 10.6656      |
| 71  | FARID GHAILAN     | 135     | 2023-02-20 | 12:25:12 | 204.0512 | 1273.728 | 22-65***45 | M  | 56.9132 | 10.8260      |
| 72  | FARID GHAILAN     | 136     | 2023-02-20 | 12:25:15 | 204.0512 | 1273.332 | 22-79***47 | F  | 56.5916 | 10.9062      |
| 73  | RACHID HADDANI    | 137     | 2023-02-20 | 12:17:32 | 194.0428 | 1272.132 | 22-20***88 | F  | 56.2701 | 10.9864      |
| 74  | ATIF HAJAJ        | 138     | 2023-02-20 | 12:24:28 | 202.5981 | 1270.476 | 22-06***98 | F  | 55.9486 | 11.0666      |
| 75  | SAM ALAE HANTOUT  | 143     | 2023-02-20 | 12:27:45 | 206.5506 | 1269.126 | 22-77***01 | M  | 54.3408 | 11.4675      |
| 76  | BILAL BENSaid     | 144     | 2023-02-20 | 12:25:56 | 204.2165 | 1268.952 | 22-01***18 | M  | 54.0193 | 11.5477      |
| 77  | BACHIR/ANNAN/BAHI | 145     | 2023-02-20 | 12:25:36 | 203.7341 | 1268.58  | 22-01***25 | M  | 53.6977 | 11.6279      |
| 78  | FARID GHAILAN     | 146     | 2023-02-20 | 12:26:02 | 204.0512 | 1267.134 | 22-12***64 | F  | 53.3762 | 11.7081      |
| 79  | AYOUB MEZINE      | 147     | 2023-02-20 | 12:18:03 | 193.9121 | 1266.984 | 22-05***27 | F  | 53.0547 | 11.7883      |

| Cls | Nom                | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S  | Point   | Point As Pig |
|-----|--------------------|---------|------------|----------|----------|----------|------------|----|---------|--------------|
| 80  | BILAL BENSAID      | 150     | 2023-02-20 | 12:26:22 | 204.2165 | 1265.544 | 22-01***17 | M  | 52.0900 | 12.0289      |
| 81  | ATIF HAJAJ         | 151     | 2023-02-20 | 12:25:11 | 202.5981 | 1264.788 | 22-02***98 | F  | 51.7685 | 12.1091      |
| 82  | FARID GHAILAN      | 152     | 2023-02-20 | 12:26:21 | 204.0512 | 1264.65  | 22-02***14 | F  | 51.4469 | 12.1893      |
| 83  | MOUHAMED IBRAHIM   | 154     | 2023-02-20 | 12:26:52 | 204.5669 | 1263.798 | 22-04***30 | F  | 50.8039 | 12.3496      |
| 84  | BILAL BENSAID      | 155     | 2023-02-20 | 12:26:39 | 204.2165 | 1263.324 | 22-01***26 | F  | 50.4823 | 12.4298      |
| 85  | STEPHANO           | 158     | 2023-02-20 | 12:19:09 | 194.4542 | 1261.458 | 22-62***78 | F  | 49.5177 | 12.6704      |
| 86  | BACHIR/ANNAN/BAHI  | 159     | 2023-02-20 | 12:26:33 | 203.7341 | 1261.122 | 22-02***21 | M  | 49.1961 | 12.7506      |
| 87  | BACHIR/ANNAN/BAHI  | 165     | 2023-02-20 | 12:26:44 | 203.7341 | 1259.694 | 22-01***60 | F  | 47.2669 | 13.2318      |
| 88  | BACHIR/ANNAN/BAHI  | 166     | 2023-02-20 | 12:26:45 | 203.7341 | 1259.562 | 22-02***37 | F  | 46.9453 | 13.3119      |
| 89  | BACHIR/ANNAN/BAHI  | 167     | 2023-02-20 | 12:26:46 | 203.7341 | 1259.43  | 22-09***73 | M  | 46.6238 | 13.3921      |
| 90  | BACHIR/ANNAN/BAHI  | 168     | 2023-02-20 | 12:26:48 | 203.7341 | 1259.172 | 22-09***70 | F  | 46.3023 | 13.4723      |
| 91  | BACHIR/ANNAN/BAHI  | 168     | 2023-02-20 | 12:26:48 | 203.7341 | 1259.172 | 22-01***17 | M  | 46.3023 | 13.4723      |
| 92  | BACHIR/ANNAN/BAHI  | 171     | 2023-02-20 | 12:26:50 | 203.7341 | 1258.914 | 22-81***42 | F  | 45.3376 | 13.7129      |
| 93  | FARID GHAILAN      | 172     | 2023-02-20 | 12:27:09 | 204.0512 | 1258.41  | 22-60***37 | F  | 45.0161 | 13.7931      |
| 94  | FARID GHAILAN      | 174     | 2023-02-20 | 12:27:10 | 204.0512 | 1258.278 | 22-79***16 | M  | 44.3730 | 13.9535      |
| 95  | BACHIR/ANNAN/BAHI  | 176     | 2023-02-20 | 12:26:56 | 203.7341 | 1258.134 | 22-01***13 | M  | 43.7299 | 14.1139      |
| 96  | STEPHANO           | 177     | 2023-02-20 | 12:19:40 | 194.4542 | 1257.246 | 22-03***16 | M  | 43.4084 | 14.1941      |
| 97  | OMAR SBAIL         | 178     | 2023-02-20 | 12:27:00 | 203.6375 | 1257.024 | 22-71***12 | F  | 43.0868 | 14.2743      |
| 98  | STEPHANO           | 179     | 2023-02-20 | 12:19:44 | 194.4542 | 1256.706 | 22-62***72 | M  | 42.7653 | 14.3545      |
| 99  | SAM ALAE HANTOUT   | 180     | 2023-02-20 | 12:29:23 | 206.5506 | 1256.52  | 22-73***50 | F  | 42.4437 | 14.4346      |
| 100 | SAM ALAE HANTOUT   | 181     | 2023-02-20 | 12:29:27 | 206.5506 | 1256.01  | 22-73***48 | F  | 42.1222 | 14.5148      |
| 101 | ATIF HAJAJ         | 182     | 2023-02-20 | 12:26:20 | 202.5981 | 1255.776 | 22-28***24 | F  | 41.8006 | 14.5950      |
| 102 | SAM ALAE HANTOUT   | 183     | 2023-02-20 | 12:29:32 | 206.5506 | 1255.374 | 22-23***14 | F  | 41.4791 | 14.6752      |
| 103 | SAM ALAE HANTOUT   | 185     | 2023-02-20 | 12:29:39 | 206.5506 | 1254.48  | 22-77***03 | M  | 40.8360 | 14.8356      |
| 104 | حمزة العطار        | 187     | 2023-02-20 | 12:26:43 | 202.6996 | 1253.424 | 22-08***49 | NO | 40.1929 | 14.9960      |
| 105 | SAM ALAE HANTOUT   | 189     | 2023-02-20 | 12:29:51 | 206.5506 | 1252.962 | 22-73***46 | F  | 39.5498 | 15.1564      |
| 106 | MOHAMED EL KABIR   | 192     | 2023-02-20 | 12:26:36 | 202.4268 | 1252.644 | 22-00***35 | F  | 38.5852 | 15.3970      |
| 107 | SAM ALAE HANTOUT   | 193     | 2023-02-20 | 12:29:55 | 206.5506 | 1252.452 | 22-23***29 | F  | 38.2637 | 15.4771      |
| 108 | STEPHANO           | 195     | 2023-02-20 | 12:20:23 | 194.4542 | 1251.45  | 22-05***91 | F  | 37.6206 | 15.6375      |
| 109 | ELYAAKOBI MOHAMMED | 196     | 2023-02-20 | 12:26:24 | 201.9709 | 1251.366 | 22-29***38 | F  | 37.2990 | 15.7177      |
| 110 | BACHIR/ANNAN/BAHI  | 197     | 2023-02-20 | 12:27:50 | 203.7341 | 1251.18  | 22-02***36 | M  | 36.9775 | 15.7979      |
| 111 | ELYAAKOBI MOHAMMED | 199     | 2023-02-20 | 12:26:28 | 201.9709 | 1250.85  | 22-29***24 | F  | 36.3344 | 15.9583      |
| 112 | BILAL BENSAID      | 200     | 2023-02-20 | 12:28:17 | 204.2165 | 1250.688 | 22-01***28 | M  | 36.0129 | 16.0385      |
| 113 | FARID GHAILAN      | 201     | 2023-02-20 | 12:28:10 | 204.0512 | 1250.568 | 22-09***77 | F  | 35.6913 | 16.1187      |
| 114 | TARIK LAWLA        | 203     | 2023-02-20 | 12:27:07 | 202.6742 | 1250.178 | 22-09***90 | NO | 35.0482 | 16.2791      |
| 115 | ALI SNOUSSI        | 204     | 2023-02-20 | 12:27:27 | 203.0390 | 1249.854 | 22-10***39 | M  | 34.7267 | 16.3593      |
| 116 | ATIF HAJAJ         | 206     | 2023-02-20 | 12:27:10 | 202.5981 | 1249.32  | 22-13***97 | F  | 34.0836 | 16.5196      |
| 117 | BACHIR/ANNAN/BAHI  | 209     | 2023-02-20 | 12:28:12 | 203.7341 | 1248.372 | 22-05***41 | M  | 33.1190 | 16.7602      |
| 118 | BACHIR/ANNAN/BAHI  | 210     | 2023-02-20 | 12:28:13 | 203.7341 | 1248.246 | 22-81***68 | F  | 32.7974 | 16.8404      |
| 119 | BACHIR/ANNAN/BAHI  | 211     | 2023-02-20 | 12:28:15 | 203.7341 | 1247.988 | 22-05***40 | F  | 32.4759 | 16.9206      |
| 120 | حمزة العطار        | 216     | 2023-02-20 | 12:27:36 | 202.6996 | 1246.614 | 22-03***16 | NO | 30.8682 | 17.3216      |
| 121 | ABDELTIF RAHOUI    | 217     | 2023-02-20 | 12:28:53 | 204.2634 | 1246.392 | 22-10***58 | F  | 30.5466 | 17.4018      |
| 122 | OMAR SBAIL         | 219     | 2023-02-20 | 12:28:23 | 203.6375 | 1246.38  | 22-71***24 | M  | 29.9035 | 17.5621      |
| 123 | OMAR SBAIL         | 219     | 2023-02-20 | 12:28:23 | 203.6375 | 1246.38  | 22-71***03 | F  | 29.9035 | 17.5621      |

| Cls | Nom                  | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S  | Point   | Point As Pig |
|-----|----------------------|---------|------------|----------|----------|----------|------------|----|---------|--------------|
| 124 | SAM ALAE HANTOUT     | 221     | 2023-02-20 | 12:30:47 | 206.5506 | 1245.906 | 22-23***21 | F  | 29.2605 | 17.7225      |
| 125 | OMAR SBAIL           | 222     | 2023-02-20 | 12:28:27 | 203.6375 | 1245.87  | 22-00***26 | F  | 28.9389 | 17.8027      |
| 126 | BILAL BENSAID        | 223     | 2023-02-20 | 12:28:56 | 204.2165 | 1245.726 | 22-01***34 | F  | 28.6174 | 17.8829      |
| 127 | OMAR SBAIL           | 224     | 2023-02-20 | 12:28:30 | 203.6375 | 1245.492 | 22-71***57 | F  | 28.2958 | 17.9631      |
| 128 | BILAL BENSAID        | 225     | 2023-02-20 | 12:28:58 | 204.2165 | 1245.474 | 22-01***20 | F  | 27.9743 | 18.0433      |
| 129 | STEPHANO             | 227     | 2023-02-20 | 12:21:10 | 194.4542 | 1245.168 | 22-62***68 | F  | 27.3312 | 18.2037      |
| 130 | OMAR SBAIL           | 228     | 2023-02-20 | 12:28:38 | 203.6375 | 1244.472 | 22-63***82 | F  | 27.0096 | 18.2839      |
| 131 | STEPHANO             | 229     | 2023-02-20 | 12:21:18 | 194.4542 | 1244.106 | 22-05***88 | M  | 26.6881 | 18.3641      |
| 132 | AICHA-CHAHD BOUKHARI | 232     | 2023-02-20 | 12:29:11 | 204.0410 | 1242.762 | 22-29***64 | F  | 25.7235 | 18.6047      |
| 133 | ATIF HAJAJ           | 233     | 2023-02-20 | 12:28:04 | 202.5981 | 1242.426 | 22-04***14 | M  | 25.4019 | 18.6848      |
| 134 | TARIK LAWLA          | 234     | 2023-02-20 | 12:28:09 | 202.6742 | 1242.258 | 22-09***87 | NO | 25.0804 | 18.7650      |
| 135 | SAM ALAE HANTOUT     | 235     | 2023-02-20 | 12:31:18 | 206.5506 | 1242.036 | 22-73***30 | F  | 24.7588 | 18.8452      |
| 136 | سفيان الوهابي        | 236     | 2023-02-20 | 12:28:13 | 202.6673 | 1241.706 | 22-28***06 | NO | 24.4373 | 18.9254      |
| 137 | SAM ALAE HANTOUT     | 237     | 2023-02-20 | 12:31:22 | 206.5506 | 1241.538 | 22-73***49 | F  | 24.1158 | 19.0056      |
| 138 | FARID GHAILAN        | 238     | 2023-02-20 | 12:29:26 | 204.0512 | 1240.938 | 22-04***39 | F  | 23.7942 | 19.0858      |
| 139 | FARID GHAILAN        | 239     | 2023-02-20 | 12:29:27 | 204.0512 | 1240.812 | 22-79***09 | M  | 23.4727 | 19.1660      |
| 140 | FARID GHAILAN        | 243     | 2023-02-20 | 12:29:34 | 204.0512 | 1239.93  | 22-65***36 | M  | 22.1865 | 19.4868      |
| 141 | FARID GHAILAN        | 244     | 2023-02-20 | 12:29:37 | 204.0512 | 1239.552 | 22-79***17 | F  | 21.8650 | 19.5670      |
| 142 | SAM ALAE HANTOUT     | 245     | 2023-02-20 | 12:31:39 | 206.5506 | 1239.426 | 22-00***23 | F  | 21.5434 | 19.6472      |
| 143 | OMAR SBAIL           | 246     | 2023-02-20 | 12:29:19 | 203.6375 | 1239.3   | 22-71***40 | F  | 21.2219 | 19.7273      |
| 144 | FARID GHAILAN        | 247     | 2023-02-20 | 12:29:40 | 204.0512 | 1239.18  | 22-07***54 | F  | 20.9003 | 19.8075      |
| 145 | FARID GHAILAN        | 248     | 2023-02-20 | 12:29:42 | 204.0512 | 1238.928 | 22-02***09 | F  | 20.5788 | 19.8877      |
| 146 | FARID GHAILAN        | 249     | 2023-02-20 | 12:29:48 | 204.0512 | 1238.172 | 22-60***23 | F  | 20.2572 | 19.9679      |
| 147 | ELYAAKOBI MOHAMMED   | 251     | 2023-02-20 | 12:28:23 | 201.9709 | 1236.18  | 22-29***10 | F  | 19.6141 | 20.1283      |
| 148 | ELYAAKOBI MOHAMMED   | 252     | 2023-02-20 | 12:28:25 | 201.9709 | 1235.928 | 22-29***32 | F  | 19.2926 | 20.2085      |
| 149 | FARID GHAILAN        | 253     | 2023-02-20 | 12:30:09 | 204.0512 | 1235.55  | 22-79***33 | F  | 18.9711 | 20.2887      |
| 150 | FARID GHAILAN        | 254     | 2023-02-20 | 12:30:10 | 204.0512 | 1235.424 | 22-79***23 | M  | 18.6495 | 20.3689      |
| 151 | MOUHAMED IBRAHIM     | 255     | 2023-02-20 | 12:30:39 | 204.5669 | 1234.932 | 22-04***32 | F  | 18.3280 | 20.4491      |
| 152 | KHALID CHINO         | 256     | 2023-02-20 | 12:32:13 | 206.4325 | 1234.518 | 22-07***85 | M  | 18.0064 | 20.5293      |
| 153 | SAM ALAE HANTOUT     | 257     | 2023-02-20 | 12:32:26 | 206.5506 | 1233.63  | 22-05***51 | F  | 17.6849 | 20.6095      |
| 154 | OUSSAMA VEOLO        | 260     | 2023-02-20 | 12:30:31 | 204.0823 | 1233     | 22-05***71 | F  | 16.7203 | 20.8500      |
| 155 | حمزة العطار          | 262     | 2023-02-20 | 12:29:28 | 202.6996 | 1232.466 | 22-01***76 | NO | 16.0772 | 21.0104      |
| 156 | BACHIR/ANNAN/BAHI    | 264     | 2023-02-20 | 12:30:25 | 203.7341 | 1231.644 | 22-09***64 | F  | 15.4341 | 21.1708      |
| 157 | ELYAAKOBI MOHAMMED   | 266     | 2023-02-20 | 12:29:02 | 201.9709 | 1231.278 | 22-29***13 | F  | 14.7910 | 21.3312      |
| 158 | FARID GHAILAN        | 267     | 2023-02-20 | 12:30:48 | 204.0512 | 1230.708 | 22-79***19 | M  | 14.4695 | 21.4114      |
| 159 | STEPHANO             | 269     | 2023-02-20 | 12:23:04 | 194.4542 | 1230.204 | 22-05***66 | M  | 13.8264 | 21.5718      |
| 160 | TARIK LAWLA          | 270     | 2023-02-20 | 12:29:45 | 202.6742 | 1230.192 | 22-07***54 | NO | 13.5048 | 21.6520      |
| 161 | ELYAAKOBI MOHAMMED   | 271     | 2023-02-20 | 12:29:11 | 201.9709 | 1230.156 | 22-29***07 | F  | 13.1833 | 21.7322      |
| 162 | OMAR SBAIL           | 272     | 2023-02-20 | 12:30:35 | 203.6375 | 1229.82  | 22-63***43 | F  | 12.8617 | 21.8123      |
| 163 | SAM ALAE HANTOUT     | 273     | 2023-02-20 | 12:32:58 | 206.5506 | 1229.712 | 22-00***24 | F  | 12.5402 | 21.8925      |
| 164 | LOFT LGHAZAL         | 275     | 2023-02-20 | 12:30:02 | 202.9010 | 1229.454 | 22-15***95 | F  | 11.8971 | 22.0529      |
| 165 | OUSSAMA VEOLO        | 276     | 2023-02-20 | 12:31:00 | 204.0823 | 1229.412 | 22-01***10 | F  | 11.5756 | 22.1331      |



| Cls | Nom                   | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S  | Point    | Point As Pig |
|-----|-----------------------|---------|------------|----------|----------|----------|------------|----|----------|--------------|
| 166 | FAMILLE SEDDI         | 277     | 2023-02-20 | 12:24:52 | 196.5342 | 1229.364 | 22-00***20 | F  | 11.2540  | 22.2133      |
| 167 | FARID GHAILAN         | 278     | 2023-02-20 | 12:30:59 | 204.0512 | 1229.346 | 22-79***27 | M  | 10.9325  | 22.2935      |
| 168 | SAM ALAE HANTOUT      | 279     | 2023-02-20 | 12:33:03 | 206.5506 | 1229.1   | 22-73***29 | F  | 10.6109  | 22.3737      |
| 169 | OMAR SBAIL            | 281     | 2023-02-20 | 12:30:47 | 203.6375 | 1228.338 | 22-71***50 | M  | 9.9678   | 22.5341      |
| 170 | SAM ALAE HANTOUT      | 282     | 2023-02-20 | 12:33:10 | 206.5506 | 1228.248 | 22-05***49 | M  | 9.6463   | 22.6143      |
| 171 | OMAR SBAIL            | 285     | 2023-02-20 | 12:30:52 | 203.6375 | 1227.72  | 22-71***02 | M  | 8.6817   | 22.8549      |
| 172 | ABDELTIF RAHOUI       | 286     | 2023-02-20 | 12:31:26 | 204.2634 | 1227.3   | 22-72***56 | F  | 8.3601   | 22.9350      |
| 173 | OUSSAMA VEOLO         | 287     | 2023-02-20 | 12:31:25 | 204.0823 | 1226.334 | 22-01***15 | F  | 8.0386   | 23.0152      |
| 174 | ABDELTIF RAHOUI       | 288     | 2023-02-20 | 12:31:35 | 204.2634 | 1226.196 | 23-72***60 | M  | 7.7170   | 23.0954      |
| 175 | BILAL BENSAID         | 289     | 2023-02-20 | 12:31:34 | 204.2165 | 1226.034 | 22-01***33 | F  | 7.3955   | 23.1756      |
| 176 | STEPHANO              | 291     | 2023-02-20 | 12:23:45 | 194.4542 | 1224.906 | 22-05***90 | F  | 6.7524   | 23.3360      |
| 177 | TARIK LAWLA           | 293     | 2023-02-20 | 12:30:33 | 202.6742 | 1224.246 | 22-09***80 | NO | 6.1093   | 23.4964      |
| 178 | FAMILLE SEDDI         | 294     | 2023-02-20 | 12:25:33 | 196.5342 | 1224.132 | 22-00***37 | F  | 5.7878   | 23.5766      |
| 179 | HAMZA HAMDAN          | 296     | 2023-02-20 | 12:30:56 | 203.1052 | 1224.018 | 22-58***84 | NO | 5.1447   | 23.7370      |
| 180 | BACHIR/ANNAN/BAHI     | 297     | 2023-02-20 | 12:31:29 | 203.7341 | 1223.748 | 22-02***11 | F  | 4.8232   | 23.8172      |
| 181 | MOUHAMED IBRAHIM      | 299     | 2023-02-20 | 12:32:14 | 204.5669 | 1223.244 | 22-01***91 | F  | 4.1801   | 23.9775      |
| 182 | STEPHANO              | 301     | 2023-02-20 | 12:24:03 | 194.4542 | 1222.596 | 22-01***06 | F  | 3.5370   | 24.1379      |
| 183 | BILAL BENSAID         | 303     | 2023-02-20 | 12:32:10 | 204.2165 | 1221.636 | 22-01***14 | F  | 2.8939   | 24.2983      |
| 184 | BILAL BENSAID         | 305     | 2023-02-20 | 12:32:15 | 204.2165 | 1221.024 | 22-01***04 | M  | 2.2508   | 24.4587      |
| 185 | OMAR SOULTANE         | 306     | 2023-02-20 | 12:34:50 | 207.3616 | 1220.97  | 22-05***93 | F  | 1.9293   | 24.5389      |
| 186 | OMAR SOULTANE         | 307     | 2023-02-20 | 12:34:51 | 207.3616 | 1220.85  | 22-06***27 | F  | 1.6077   | 24.6191      |
| 187 | ATIF HAJAJ            | 308     | 2023-02-20 | 12:30:59 | 202.5981 | 1220.592 | 22-02***99 | F  | 1.2862   | 24.6993      |
| 188 | AICHA-CHAHD BOUKHARI  | 310     | 2023-02-20 | 12:32:11 | 204.0410 | 1220.46  | 22-29***84 | F  | 0.6431   | 24.8597      |
| 189 | OMAR SBAIL            | 311     | 2023-02-20 | 12:31:53 | 203.6375 | 1220.238 | 22-71***14 | F  | 0.3215   | 24.9399      |
| 190 | ATIF HAJAJ            | 312     | 2023-02-20 | 12:31:02 | 202.5981 | 1220.226 | 22-01***50 | F  | 0.0000   | 25.0200      |
| 191 | OMAR SOULTANE         | 315     | 2023-02-20 | 12:35:01 | 207.3616 | 1219.656 | 22-02***57 | F  | -0.9646  | 25.2606      |
| 192 | OMAR SBAIL            | 316     | 2023-02-20 | 12:32:00 | 203.6375 | 1219.386 | 22-71***33 | F  | -1.2862  | 25.3408      |
| 193 | BILAL BENSAID         | 317     | 2023-02-20 | 12:32:30 | 204.2165 | 1219.2   | 22-30***69 | M  | -1.6077  | 25.4210      |
| 194 | OMAR SBAIL            | 319     | 2023-02-20 | 12:32:05 | 203.6375 | 1218.78  | 22-63***81 | F  | -2.2508  | 25.5814      |
| 195 | LOFT LGHAZAL          | 320     | 2023-02-20 | 12:31:31 | 202.9010 | 1218.504 | 22-62***56 | M  | -2.5723  | 25.6616      |
| 196 | حمزة العطار           | 321     | 2023-02-20 | 12:31:25 | 202.6996 | 1218.024 | 22-03***14 | NO | -2.8939  | 25.7418      |
| 197 | MOUHAMED IBRAHIM      | 322     | 2023-02-20 | 12:33:09 | 204.5669 | 1216.572 | 22-04***29 | M  | -3.2154  | 25.8220      |
| 198 | حمزة العطار           | 325     | 2023-02-20 | 12:31:41 | 202.6996 | 1216.074 | 22-03***02 | NO | -4.1801  | 26.0626      |
| 199 | FARID GHAILAN         | 326     | 2023-02-20 | 12:32:48 | 204.0512 | 1216.038 | 22-00***01 | F  | -4.5016  | 26.1427      |
| 200 | BILAL BENSAID         | 331     | 2023-02-20 | 12:33:04 | 204.2165 | 1215.09  | 23-01***54 | M  | -6.1093  | 26.5437      |
| 201 | LOFT CHIBANI MAROUANE | 334     | 2023-02-20 | 12:31:58 | 202.7596 | 1214.37  | 22-02***28 | M  | -7.0740  | 26.7843      |
| 202 | AYOUB MEZINE          | 335     | 2023-02-20 | 12:24:42 | 193.9121 | 1214.226 | 22-20***81 | M  | -7.3955  | 26.8645      |
| 203 | BILAL BENSAID         | 337     | 2023-02-20 | 12:33:12 | 204.2165 | 1214.13  | 22-01***24 | M  | -8.0386  | 27.0249      |
| 204 | LOFT CHIBANI MAROUANE | 338     | 2023-02-20 | 12:32:02 | 202.7596 | 1213.884 | 22-02***30 | F  | -8.3601  | 27.1051      |
| 205 | حمزة العطار           | 340     | 2023-02-20 | 12:32:07 | 202.6996 | 1212.924 | 22-03***15 | NO | -9.0032  | 27.2654      |
| 206 | FARID GHAILAN         | 343     | 2023-02-20 | 12:33:18 | 204.0512 | 1212.426 | 22-07***52 | M  | -9.9678  | 27.5060      |
| 207 | SAM ALAE HANTOUT      | 344     | 2023-02-20 | 12:35:23 | 206.5506 | 1212.27  | 22-77***16 | M  | -10.2894 | 27.5862      |
| 208 | LOFT LGHAZAL          | 346     | 2023-02-20 | 12:32:23 | 202.9010 | 1212.192 | 22-15***96 | F  | -10.9325 | 27.7466      |

| Cls | Nom                  | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S  | Point    | Point As Pig |
|-----|----------------------|---------|------------|----------|----------|----------|------------|----|----------|--------------|
| 209 | ABDELAH MARSO        | 347     | 2023-02-20 | 12:33:00 | 203.6396 | 1212.138 | 22-23***53 | M  | -11.2540 | 27.8268      |
| 210 | FARID GHAILAN        | 348     | 2023-02-20 | 12:33:22 | 204.0512 | 1211.946 | 22-09***29 | F  | -11.5756 | 27.9070      |
| 211 | BILAL BENSAID        | 349     | 2023-02-20 | 12:33:32 | 204.2165 | 1211.73  | 22-01***19 | F  | -11.8971 | 27.9872      |
| 212 | FARID GHAILAN        | 352     | 2023-02-20 | 12:33:25 | 204.0512 | 1211.586 | 22-79***38 | M  | -12.8617 | 28.2277      |
| 213 | OUSSAMA VEOLO        | 354     | 2023-02-20 | 12:33:28 | 204.0823 | 1211.412 | 22-01***01 | F  | -13.5048 | 28.3881      |
| 214 | OMAR SOULTANE        | 356     | 2023-02-20 | 12:36:14 | 207.3616 | 1210.986 | 22-06***50 | F  | -14.1479 | 28.5485      |
| 215 | MOUHAMED IBRAHIM     | 358     | 2023-02-20 | 12:33:57 | 204.5669 | 1210.812 | 22-01***89 | M  | -14.7910 | 28.7089      |
| 216 | OMAR SOULTANE        | 360     | 2023-02-20 | 12:36:17 | 207.3616 | 1210.638 | 22-05***97 | F  | -15.4341 | 28.8693      |
| 217 | OMAR SOULTANE        | 364     | 2023-02-20 | 12:36:27 | 207.3616 | 1209.456 | 22-06***51 | F  | -16.7203 | 29.1901      |
| 218 | ELYAAKOBI MOHAMMED   | 365     | 2023-02-20 | 12:32:00 | 201.9709 | 1209.408 | 22-03***33 | F  | -17.0418 | 29.2702      |
| 219 | TARIK LAWLA          | 366     | 2023-02-20 | 12:32:42 | 202.6742 | 1208.55  | 22-25***89 | NO | -17.3633 | 29.3504      |
| 220 | FARID GHAILAN        | 367     | 2023-02-20 | 12:33:56 | 204.0512 | 1207.878 | 22-79***14 | F  | -17.6849 | 29.4306      |
| 221 | OUSSAMA VEOLO        | 368     | 2023-02-20 | 12:34:00 | 204.0823 | 1207.59  | 22-26***24 | M  | -18.0064 | 29.5108      |
| 222 | FARID GHAILAN        | 370     | 2023-02-20 | 12:34:03 | 204.0512 | 1207.044 | 22-07***30 | M  | -18.6495 | 29.6712      |
| 223 | BILAL BENSAID        | 371     | 2023-02-20 | 12:34:14 | 204.2165 | 1206.714 | 23-01***57 | M  | -18.9711 | 29.7514      |
| 224 | FAMILLE SEDDI        | 373     | 2023-02-20 | 12:27:53 | 196.5342 | 1206.594 | 22-00***26 | F  | -19.6141 | 29.9118      |
| 225 | ELYAAKOBI MOHAMMED   | 375     | 2023-02-20 | 12:32:26 | 201.9709 | 1206.276 | 22-02***34 | M  | -20.2572 | 30.0722      |
| 226 | ELYAAKOBI MOHAMMED   | 376     | 2023-02-20 | 12:32:28 | 201.9709 | 1206.036 | 22-02***39 | F  | -20.5788 | 30.1524      |
| 227 | SAM ALAE HANTOUT     | 377     | 2023-02-20 | 12:36:16 | 206.5506 | 1206.018 | 22-73***43 | M  | -20.9003 | 30.2326      |
| 228 | ELYAAKOBI MOHAMMED   | 378     | 2023-02-20 | 12:32:29 | 201.9709 | 1205.916 | 22-29***04 | F  | -21.2219 | 30.3128      |
| 229 | ELYAAKOBI MOHAMMED   | 379     | 2023-02-20 | 12:32:30 | 201.9709 | 1205.796 | 22-29***46 | F  | -21.5434 | 30.3929      |
| 230 | OMAR EL AFIA         | 380     | 2023-02-20 | 12:32:49 | 202.2960 | 1205.46  | 22-51***96 | F  | -21.8650 | 30.4731      |
| 231 | SAID LAMRANI         | 381     | 2023-02-20 | 12:32:58 | 202.4487 | 1205.292 | 22-72***03 | NO | -22.1865 | 30.5533      |
| 232 | حمزة العطار          | 383     | 2023-02-20 | 12:33:18 | 202.6996 | 1204.392 | 22-03***09 | NO | -22.8296 | 30.7137      |
| 233 | AICHA-CHAHD BOUKHARI | 387     | 2023-02-20 | 12:34:27 | 204.0410 | 1204.14  | 22-29***61 | F  | -24.1158 | 31.0345      |
| 234 | AICHA-CHAHD BOUKHARI | 388     | 2023-02-20 | 12:34:28 | 204.0410 | 1204.02  | 22-00***99 | F  | -24.4373 | 31.1147      |
| 235 | OMAR SBAIL           | 389     | 2023-02-20 | 12:34:08 | 203.6375 | 1204.008 | 22-00***23 | M  | -24.7588 | 31.1949      |
| 236 | SAM ALAE HANTOUT     | 390     | 2023-02-20 | 12:36:36 | 206.5506 | 1203.672 | 22-73***16 | F  | -25.0804 | 31.2751      |
| 237 | BACHIR/ANNAN/BAHI    | 391     | 2023-02-20 | 12:34:17 | 203.7341 | 1203.51  | 22-09***76 | M  | -25.4019 | 31.3553      |
| 238 | SAM ALAE HANTOUT     | 392     | 2023-02-20 | 12:36:38 | 206.5506 | 1203.438 | 22-31***91 | F  | -25.7235 | 31.4354      |
| 239 | LOFT LGHAZAL         | 393     | 2023-02-20 | 12:33:39 | 202.9010 | 1203.09  | 22-62***49 | M  | -26.0450 | 31.5156      |
| 240 | AICHA-CHAHD BOUKHARI | 394     | 2023-02-20 | 12:34:36 | 204.0410 | 1203.072 | 22-29***67 | M  | -26.3666 | 31.5958      |
| 241 | حمزة العطار          | 395     | 2023-02-20 | 12:33:31 | 202.6996 | 1202.844 | 22-03***08 | NO | -26.6881 | 31.6760      |
| 242 | TARIK LAWLA          | 396     | 2023-02-20 | 12:33:32 | 202.6742 | 1202.574 | 22-09***89 | NO | -27.0096 | 31.7562      |
| 243 | MOHAMED EL KABIR     | 397     | 2023-02-20 | 12:33:22 | 202.4268 | 1202.298 | 22-03***81 | M  | -27.3312 | 31.8364      |
| 244 | BILAL BENSAID        | 398     | 2023-02-20 | 12:34:52 | 204.2165 | 1202.214 | 22-01***10 | F  | -27.6527 | 31.9166      |
| 245 | SAM ALAE HANTOUT     | 399     | 2023-02-20 | 12:36:50 | 206.5506 | 1202.04  | 22-23***05 | F  | -27.9743 | 31.9968      |
| 246 | حمزة العطار          | 403     | 2023-02-20 | 12:33:45 | 202.6996 | 1201.182 | 23-07***84 | NO | -29.2605 | 32.3176      |
| 247 | حمزة العطار          | 407     | 2023-02-20 | 12:33:57 | 202.6996 | 1199.76  | 22-03***01 | NO | -30.5466 | 32.6383      |
| 248 | SAID LAMRANI         | 408     | 2023-02-20 | 12:33:45 | 202.4487 | 1199.694 | 22-89***22 | NO | -30.8682 | 32.7185      |

| Cls | Nom                   | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S  | Point    | Point As Pig |
|-----|-----------------------|---------|------------|----------|----------|----------|------------|----|----------|--------------|
| 249 | ABDELAH MARSO         | 409     | 2023-02-20 | 12:34:48 | 203.6396 | 1199.292 | 22-23***00 | F  | -31.1897 | 32.7987      |
| 250 | BILAL BENSAID         | 411     | 2023-02-20 | 12:35:19 | 204.2165 | 1199.04  | 22-01***11 | M  | -31.8328 | 32.9591      |
| 251 | OMAR SOULTANE         | 412     | 2023-02-20 | 12:37:57 | 207.3616 | 1198.968 | 22-05***95 | F  | -32.1543 | 33.0393      |
| 252 | FARID GHAILAN         | 413     | 2023-02-20 | 12:35:13 | 204.0512 | 1198.776 | 22-13***97 | F  | -32.4759 | 33.1195      |
| 253 | ABDELTIF RAHOUI       | 414     | 2023-02-20 | 12:35:24 | 204.2634 | 1198.728 | 22-10***51 | F  | -32.7974 | 33.1997      |
| 254 | MOUHAMED IBRAHIM      | 416     | 2023-02-20 | 12:35:41 | 204.5669 | 1198.518 | 22-01***81 | M  | -33.4405 | 33.3601      |
| 255 | حمزة العطار           | 418     | 2023-02-20 | 12:34:08 | 202.6996 | 1198.458 | 22-03***17 | NO | -34.0836 | 33.5204      |
| 256 | OMAR SOULTANE         | 421     | 2023-02-20 | 12:38:07 | 207.3616 | 1197.816 | 22-05***14 | M  | -35.0482 | 33.7610      |
| 257 | ABDELTIF RAHOUI       | 422     | 2023-02-20 | 12:35:32 | 204.2634 | 1197.792 | 22-72***54 | F  | -35.3698 | 33.8412      |
| 258 | FARID GHAILAN         | 423     | 2023-02-20 | 12:35:24 | 204.0512 | 1197.486 | 22-79***49 | F  | -35.6913 | 33.9214      |
| 259 | OMAR SBAIL            | 424     | 2023-02-20 | 12:35:04 | 203.6375 | 1197.396 | 22-71***18 | F  | -36.0129 | 34.0016      |
| 260 | STEPHANO              | 425     | 2023-02-20 | 12:27:25 | 194.4542 | 1197.258 | 22-66***44 |    | -36.3344 | 34.0818      |
| 261 | حمزة العطار           | 426     | 2023-02-20 | 12:34:20 | 202.6996 | 1197.048 | 23-08***00 | NO | -36.6559 | 34.1620      |
| 262 | OUSSAMA VEOLO         | 427     | 2023-02-20 | 12:35:31 | 204.0823 | 1196.844 | 22-01***05 | F  | -36.9775 | 34.2422      |
| 263 | STEPHANO              | 428     | 2023-02-20 | 12:27:29 | 194.4542 | 1196.766 | 22-05***74 |    | -37.2990 | 34.3224      |
| 264 | AYOUB MEZINE          | 429     | 2023-02-20 | 12:27:03 | 193.9121 | 1196.616 | 22-20***85 | F  | -37.6206 | 34.4026      |
| 265 | OUSSAMA VEOLO         | 429     | 2023-02-20 | 12:35:33 | 204.0823 | 1196.616 | 22-26***40 | M  | -37.6206 | 34.4026      |
| 266 | FAMILLE SEDDI         | 432     | 2023-02-20 | 12:29:21 | 196.5342 | 1195.83  | 22-00***22 | F  | -38.5852 | 34.6431      |
| 267 | OUSSAMA VEOLO         | 433     | 2023-02-20 | 12:35:40 | 204.0823 | 1195.794 | 22-26***28 | F  | -38.9068 | 34.7233      |
| 268 | حمزة العطار           | 435     | 2023-02-20 | 12:34:34 | 202.6996 | 1195.398 | 22-51***85 | NO | -39.5498 | 34.8837      |
| 269 | LOFT CHIBANI MAROUANE | 436     | 2023-02-20 | 12:34:38 | 202.7596 | 1195.284 | 22-02***14 | F  | -39.8714 | 34.9639      |
| 270 | LOFT CHIBANI MAROUANE | 438     | 2023-02-20 | 12:34:45 | 202.7596 | 1194.462 | 22-01***18 | M  | -40.5145 | 35.1243      |
| 271 | حمزة العطار           | 439     | 2023-02-20 | 12:34:45 | 202.6996 | 1194.108 | 23-07***81 | NO | -40.8360 | 35.2045      |
| 272 | KHALID CHINO          | 444     | 2023-02-20 | 12:38:08 | 206.4325 | 1192.332 | 22-07***88 | M  | -42.4437 | 35.6055      |
| 273 | ABDELTIF RAHOUI       | 446     | 2023-02-20 | 12:36:24 | 204.2634 | 1191.732 | 23-72***61 | M  | -43.0868 | 35.7658      |
| 274 | SAM ALAE HANTOUT      | 447     | 2023-02-20 | 12:38:20 | 206.5506 | 1191.636 | 22-00***16 | F  | -43.4084 | 35.8460      |
| 275 | AICHA-CHAHD BOUKHARI  | 448     | 2023-02-20 | 12:36:20 | 204.0410 | 1190.898 | 22-29***68 | M  | -43.7299 | 35.9262      |
| 276 | LOFT CHIBANI MAROUANE | 449     | 2023-02-20 | 12:35:17 | 202.7596 | 1190.718 | 22-02***34 | M  | -44.0514 | 36.0064      |
| 277 | MOUHAMED IBRAHIM      | 450     | 2023-02-20 | 12:36:50 | 204.5669 | 1190.496 | 22-04***33 | F  | -44.3730 | 36.0866      |
| 278 | ALI SNOUSSI           | 451     | 2023-02-20 | 12:35:34 | 203.0390 | 1190.382 | 22-10***24 | M  | -44.6945 | 36.1668      |
| 279 | SAM ALAE HANTOUT      | 452     | 2023-02-20 | 12:38:39 | 206.5506 | 1189.464 | 22-73***15 | F  | -45.0161 | 36.2470      |
| 280 | LOFT CHIBANI MAROUANE | 453     | 2023-02-20 | 12:35:35 | 202.7596 | 1188.624 | 22-02***19 | F  | -45.3376 | 36.3272      |
| 281 | BILAL BENSAID         | 455     | 2023-02-20 | 12:36:50 | 204.2165 | 1188.456 | 22-01***02 | M  | -45.9807 | 36.4876      |
| 282 | MOHAMED EL KABIR      | 456     | 2023-02-20 | 12:35:20 | 202.4268 | 1188.414 | 22-03***71 | F  | -46.3023 | 36.5678      |
| 283 | LOFT CHIBANI MAROUANE | 457     | 2023-02-20 | 12:35:37 | 202.7596 | 1188.39  | 22-05***89 | F  | -46.6238 | 36.6480      |
| 284 | FARID GHAILAN         | 458     | 2023-02-20 | 12:36:44 | 204.0512 | 1188.186 | 22-07***53 | F  | -46.9453 | 36.7281      |
| 285 | OMAR SBAIL            | 459     | 2023-02-20 | 12:36:25 | 203.6375 | 1187.97  | 22-71***36 | F  | -47.2669 | 36.8083      |
| 286 | OMAR ANDALOUSI        | 460     | 2023-02-20 | 12:35:20 | 202.2304 | 1187.262 | 22-19***08 | M  | -47.5884 | 36.8885      |
| 287 | MOUHAMED IBRAHIM      | 462     | 2023-02-20 | 12:37:20 | 204.5669 | 1187.04  | 22-01***96 | M  | -48.2315 | 37.0489      |
| 288 | MOHAMED EL KABIR      | 464     | 2023-02-20 | 12:35:35 | 202.4268 | 1186.674 | 22-03***97 | F  | -48.8746 | 37.2093      |

| Cls | Nom                   | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S  | Point    | Point As Pig |
|-----|-----------------------|---------|------------|----------|----------|----------|------------|----|----------|--------------|
| 289 | FARID GHAILAN         | 466     | 2023-02-20 | 12:37:04 | 204.0512 | 1185.882 | 22-60***51 | F  | -49.5177 | 37.3697      |
| 290 | SAID LAMRANI          | 467     | 2023-02-20 | 12:35:46 | 202.4487 | 1185.528 | 22-02***23 | NO | -49.8392 | 37.4499      |
| 291 | FARID GHAILAN         | 469     | 2023-02-20 | 12:37:12 | 204.0512 | 1184.964 | 22-79***21 | F  | -50.4823 | 37.6103      |
| 292 | حمزة العطار           | 470     | 2023-02-20 | 12:36:08 | 202.6996 | 1184.454 | 22-03***17 | NO | -50.8039 | 37.6905      |
| 293 | FAMILLE SEDDI         | 472     | 2023-02-20 | 12:31:01 | 196.5342 | 1183.824 | 22-00***32 | M  | -51.4469 | 37.8508      |
| 294 | ELYAAKOBI MOHAMMED    | 473     | 2023-02-20 | 12:35:41 | 201.9709 | 1183.308 | 22-02***42 | F  | -51.7685 | 37.9310      |
| 295 | ELYAAKOBI MOHAMMED    | 474     | 2023-02-20 | 12:35:42 | 201.9709 | 1183.194 | 22-18***04 | M  | -52.0900 | 38.0112      |
| 296 | MOUHAMED IBRAHIM      | 476     | 2023-02-20 | 12:37:57 | 204.5669 | 1182.81  | 22-01***76 | F  | -52.7331 | 38.1716      |
| 297 | ELYAAKOBI MOHAMMED    | 477     | 2023-02-20 | 12:35:47 | 201.9709 | 1182.612 | 22-15***31 | M  | -53.0547 | 38.2518      |
| 298 | ELYAAKOBI MOHAMMED    | 478     | 2023-02-20 | 12:35:50 | 201.9709 | 1182.27  | 22-29***40 | F  | -53.3762 | 38.3320      |
| 299 | SAID LAMRANI          | 479     | 2023-02-20 | 12:36:15 | 202.4487 | 1182.18  | 22-72***02 | NO | -53.6977 | 38.4122      |
| 300 | LOFT CHIBANI MAROUANE | 481     | 2023-02-20 | 12:36:34 | 202.7596 | 1181.814 | 22-02***15 | M  | -54.3408 | 38.5726      |
| 301 | ATIF HAJAJ            | 483     | 2023-02-20 | 12:36:31 | 202.5981 | 1181.214 | 22-04***30 | M  | -54.9839 | 38.7330      |
| 302 | ABDELAH MARSO         | 484     | 2023-02-20 | 12:37:24 | 203.6396 | 1181.202 | 22-22***56 | F  | -55.3055 | 38.8132      |
| 303 | ABDELTIF RAHOUI       | 485     | 2023-02-20 | 12:37:56 | 204.2634 | 1181.166 | 22-01***86 | M  | -55.6270 | 38.8933      |
| 304 | AICHA-CHAHD BOUKHARI  | 486     | 2023-02-20 | 12:37:45 | 204.0410 | 1181.136 | 22-46***52 | M  | -55.9486 | 38.9735      |
| 305 | BACHIR/ANNAN/BAHI     | 487     | 2023-02-20 | 12:37:30 | 203.7341 | 1181.07  | 22-01***48 | F  | -56.2701 | 39.0537      |
| 306 | KHALID CHINO          | 488     | 2023-02-20 | 12:39:51 | 206.4325 | 1180.626 | 22-05***56 | F  | -56.5916 | 39.1339      |
| 307 | KHALID CHINO          | 491     | 2023-02-20 | 12:39:59 | 206.4325 | 1179.726 | 22-05***53 | M  | -57.5563 | 39.3745      |
| 308 | AYOUB MEZINE          | 492     | 2023-02-20 | 12:29:25 | 193.9121 | 1179.396 | 22-20***98 | F  | -57.8778 | 39.4547      |
| 309 | AICHA-CHAHD BOUKHARI  | 493     | 2023-02-20 | 12:38:01 | 204.0410 | 1179.312 | 22-29***59 | F  | -58.1994 | 39.5349      |
| 310 | AYOUB MEZINE          | 494     | 2023-02-20 | 12:29:29 | 193.9121 | 1178.916 | 22-04***25 | F  | -58.5209 | 39.6151      |
| 311 | LOFT SOUFIANE         | 496     | 2023-02-20 | 12:36:59 | 202.7376 | 1178.82  | 22-03***37 | NO | -59.1640 | 39.7755      |
| 312 | AYOUB MEZINE          | 497     | 2023-02-20 | 12:29:31 | 193.9121 | 1178.676 | 22-20***80 | F  | -59.4855 | 39.8557      |
| 313 | حمزة العطار           | 498     | 2023-02-20 | 12:37:00 | 202.6996 | 1178.484 | 22-08***50 | NO | -59.8071 | 39.9358      |
| 314 | OMAR SBAIL            | 499     | 2023-02-20 | 12:37:48 | 203.6375 | 1178.46  | 22-00***25 | M  | -60.1286 | 40.0160      |
| 315 | SAM ALAE HANTOUT      | 502     | 2023-02-20 | 12:40:22 | 206.5506 | 1177.824 | 22-31***02 | F  | -61.0932 | 40.2566      |
| 316 | SAM ALAE HANTOUT      | 503     | 2023-02-20 | 12:40:29 | 206.5506 | 1177.038 | 22-31***88 | F  | -61.4148 | 40.3368      |
| 317 | ABDELAH MARSO         | 508     | 2023-02-20 | 12:38:08 | 203.6396 | 1176.204 | 22-54***73 | M  | -63.0225 | 40.7378      |
| 318 | OMAR SOULTANE         | 510     | 2023-02-20 | 12:41:20 | 207.3616 | 1175.964 | 22-59***12 | F  | -63.6656 | 40.8982      |
| 319 | SAM ALAE HANTOUT      | 511     | 2023-02-20 | 12:40:44 | 206.5506 | 1175.364 | 22-23***03 | F  | -63.9871 | 40.9783      |
| 320 | MOHAMED EL KABIR      | 512     | 2023-02-20 | 12:37:15 | 202.4268 | 1175.19  | 22-00***34 | F  | -64.3087 | 41.0585      |
| 321 | OMAR ANDALOUSI        | 513     | 2023-02-20 | 12:37:06 | 202.2304 | 1175.076 | 22-28***43 | F  | -64.6302 | 41.1387      |
| 322 | ELYAAKOBI MOHAMMED    | 515     | 2023-02-20 | 12:36:53 | 201.9709 | 1175.046 | 22-29***20 | F  | -65.2733 | 41.2991      |
| 323 | SAM ALAE HANTOUT      | 516     | 2023-02-20 | 12:40:48 | 206.5506 | 1174.92  | 22-77***33 | F  | -65.5949 | 41.3793      |
| 324 | ABDELTIF RAHOUI       | 517     | 2023-02-20 | 12:38:53 | 204.2634 | 1174.716 | 22-01***69 | M  | -65.9164 | 41.4595      |
| 325 | ELYAAKOBI MOHAMMED    | 518     | 2023-02-20 | 12:36:57 | 201.9709 | 1174.59  | 22-29***15 | M  | -66.2379 | 41.5397      |
| 326 | SAM ALAE HANTOUT      | 519     | 2023-02-20 | 12:40:52 | 206.5506 | 1174.47  | 22-00***21 | F  | -66.5595 | 41.6199      |
| 327 | STEPHANO              | 521     | 2023-02-20 | 12:30:35 | 194.4542 | 1174.356 | 22-62***79 |    | -67.2026 | 41.7803      |



| Cls | Nom                   | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S  | Point    | Point As Pig |
|-----|-----------------------|---------|------------|----------|----------|----------|------------|----|----------|--------------|
| 328 | SAM ALAE HANTOUT      | 524     | 2023-02-20 | 12:40:54 | 206.5506 | 1174.248 | 22-05***50 | F  | -68.1672 | 42.0209      |
| 329 | ELYAAKOBI MOHAMMED    | 524     | 2023-02-20 | 12:37:00 | 201.9709 | 1174.248 | 22-29***17 | F  | -68.1672 | 42.0209      |
| 330 | FARID GHAILAN         | 527     | 2023-02-20 | 12:38:50 | 204.0512 | 1173.834 | 22-79***37 | F  | -69.1318 | 42.2614      |
| 331 | ELYAAKOBI MOHAMMED    | 529     | 2023-02-20 | 12:37:04 | 201.9709 | 1173.792 | 22-29***02 | M  | -69.7749 | 42.4218      |
| 332 | KHALID CHINO          | 530     | 2023-02-20 | 12:40:53 | 206.4325 | 1173.69  | 22-07***91 | F  | -70.0965 | 42.5020      |
| 333 | BILAL BENS Aid        | 532     | 2023-02-20 | 12:39:02 | 204.2165 | 1173.432 | 22-01***32 | M  | -70.7395 | 42.6624      |
| 334 | OMAR EL AFIA          | 534     | 2023-02-20 | 12:37:30 | 202.2960 | 1172.73  | 22-50***96 | F  | -71.3826 | 42.8228      |
| 335 | سفيان الوهابي         | 535     | 2023-02-20 | 12:37:50 | 202.6673 | 1172.616 | 22-01***93 | NO | -71.7042 | 42.9030      |
| 336 | SAM ALAE HANTOUT      | 540     | 2023-02-20 | 12:41:22 | 206.5506 | 1171.14  | 22-23***30 | F  | -73.3119 | 43.3039      |
| 337 | FARID GHAILAN         | 541     | 2023-02-20 | 12:39:17 | 204.0512 | 1170.804 | 22-60***45 | F  | -73.6334 | 43.3841      |
| 338 | حمزة العطار           | 542     | 2023-02-20 | 12:38:08 | 202.6996 | 1170.774 | 22-04***63 | NO | -73.9550 | 43.4643      |
| 339 | FAMILLE SEDDI         | 544     | 2023-02-20 | 12:32:56 | 196.5342 | 1170.312 | 22-00***06 | F  | -74.5981 | 43.6247      |
| 340 | FAMILLE SEDDI         | 546     | 2023-02-20 | 12:32:59 | 196.5342 | 1169.964 | 22-00***13 | F  | -75.2412 | 43.7851      |
| 341 | ELYAAKOBI MOHAMMED    | 547     | 2023-02-20 | 12:37:43 | 201.9709 | 1169.376 | 22-29***16 | F  | -75.5627 | 43.8653      |
| 342 | انس الرواص            | 548     | 2023-02-20 | 12:38:14 | 202.5738 | 1169.37  | 22-03***22 | F  | -75.8842 | 43.9455      |
| 343 | خالد المسعودي         | 551     | 2023-02-20 | 12:38:30 | 202.6673 | 1168.11  | 22-09***21 | NO | -76.8489 | 44.1860      |
| 344 | ABDELTIF RAHOUI       | 553     | 2023-02-20 | 12:39:55 | 204.2634 | 1167.774 | 22-10***52 | M  | -77.4920 | 44.3464      |
| 345 | OMAR EL AFIA          | 554     | 2023-02-20 | 12:38:14 | 202.2960 | 1167.768 | 22-05***01 | F  | -77.8135 | 44.4266      |
| 346 | BILAL BENS Aid        | 556     | 2023-02-20 | 12:40:02 | 204.2165 | 1166.73  | 22-01***05 | M  | -78.4566 | 44.5870      |
| 347 | ABDELTIF RAHOUI       | 557     | 2023-02-20 | 12:40:07 | 204.2634 | 1166.442 | 22-10***62 | M  | -78.7781 | 44.6672      |
| 348 | OUSSAMA VEOLO         | 559     | 2023-02-20 | 12:40:00 | 204.0823 | 1166.184 | 22-01***03 | F  | -79.4212 | 44.8276      |
| 349 | سفيان الوهابي         | 561     | 2023-02-20 | 12:38:49 | 202.6673 | 1165.986 | 22-13***29 | NO | -80.0643 | 44.9880      |
| 350 | BACHIR/ANNAN/BAHI     | 562     | 2023-02-20 | 12:39:48 | 203.7341 | 1165.524 | 22-02***26 | M  | -80.3859 | 45.0682      |
| 351 | OUSSAMA VEOLO         | 563     | 2023-02-20 | 12:40:07 | 204.0823 | 1165.41  | 22-01***16 | M  | -80.7074 | 45.1484      |
| 352 | خالد المسعودي         | 564     | 2023-02-20 | 12:38:56 | 202.6673 | 1165.2   | 22-21***83 | NO | -81.0289 | 45.2285      |
| 353 | LOFT CHIBANI MAROUANE | 565     | 2023-02-20 | 12:39:03 | 202.7596 | 1164.948 | 22-02***08 | F  | -81.3505 | 45.3087      |
| 354 | OMAR SOULTANE         | 569     | 2023-02-20 | 12:43:03 | 207.3616 | 1164.624 | 22-05***97 | F  | -82.6367 | 45.6295      |
| 355 | MOUHAMED IBRAHIM      | 570     | 2023-02-20 | 12:40:54 | 204.5669 | 1162.974 | 22-74***75 | M  | -82.9582 | 45.7097      |
| 356 | BILAL BENS Aid        | 571     | 2023-02-20 | 12:40:37 | 204.2165 | 1162.854 | 22-01***09 | F  | -83.2797 | 45.7899      |
| 357 | OMAR SB AII           | 572     | 2023-02-20 | 12:40:08 | 203.6375 | 1162.758 | 22-71***01 | F  | -83.6013 | 45.8701      |
| 358 | ELYAAKOBI MOHAMMED    | 573     | 2023-02-20 | 12:38:45 | 201.9709 | 1162.422 | 22-29***12 | F  | -83.9228 | 45.9503      |
| 359 | SAM ALAE HANTOUT      | 574     | 2023-02-20 | 12:42:42 | 206.5506 | 1162.356 | 22-23***07 | F  | -84.2444 | 46.0305      |
| 360 | حمزة العطار           | 576     | 2023-02-20 | 12:39:25 | 202.6996 | 1162.158 | 22-05***44 | NO | -84.8875 | 46.1909      |
| 361 | BILAL BENS Aid        | 577     | 2023-02-20 | 12:40:45 | 204.2165 | 1161.972 | 22-01***01 | F  | -85.2090 | 46.2711      |
| 362 | FARID GHAILAN         | 578     | 2023-02-20 | 12:40:37 | 204.0512 | 1161.912 | 22-65***40 | M  | -85.5305 | 46.3512      |
| 363 | SAID MESSLOUHI        | 580     | 2023-02-20 | 12:39:49 | 203.0992 | 1161.786 | 22-57***24 | NO | -86.1736 | 46.5116      |
| 364 | BILAL BENS Aid        | 581     | 2023-02-20 | 12:40:47 | 204.2165 | 1161.75  | 22-01***06 | F  | -86.4952 | 46.5918      |
| 365 | حمزة العطار           | 583     | 2023-02-20 | 12:39:37 | 202.6996 | 1160.826 | 22-03***18 | NO | -87.1383 | 46.7522      |
| 366 | ELYAAKOBI MOHAMMED    | 587     | 2023-02-20 | 12:39:09 | 201.9709 | 1159.752 | 22-29***34 | F  | -88.4244 | 47.0730      |
| 367 | FARID GHAILAN         | 590     | 2023-02-20 | 12:41:05 | 204.0512 | 1158.834 | 22-79***22 | M  | -89.3891 | 47.3136      |
| 368 | OUSSAMA VEOLO         | 592     | 2023-02-20 | 12:41:10 | 204.0823 | 1158.462 | 22-00***04 | F  | -90.0322 | 47.4739      |

| Cls | Nom                   | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S  | Point     | Point As Pig |
|-----|-----------------------|---------|------------|----------|----------|----------|------------|----|-----------|--------------|
| 369 | OMAR ANDALOUSI        | 593     | 2023-02-20 | 12:39:38 | 202.2304 | 1158.03  | 22-25***31 | F  | -90.3537  | 47.5541      |
| 370 | FAMILLE SEDDI         | 596     | 2023-02-20 | 12:34:45 | 196.5342 | 1157.784 | 22-00***27 | F  | -91.3183  | 47.7947      |
| 371 | سفيان الوهابي         | 600     | 2023-02-20 | 12:40:08 | 202.6673 | 1157.22  | 22-06***96 | NO | -92.6045  | 48.1155      |
| 372 | BACHIR/ANNAN/BAHI     | 601     | 2023-02-20 | 12:41:05 | 203.7341 | 1157.034 | 22-01***59 | F  | -92.9260  | 48.1957      |
| 373 | MOUHAMED IBRAHIM      | 603     | 2023-02-20 | 12:42:00 | 204.5669 | 1155.744 | 22-04***36 | F  | -93.5691  | 48.3561      |
| 374 | OMAR SBAIL            | 604     | 2023-02-20 | 12:41:15 | 203.6375 | 1155.39  | 22-71***07 | M  | -93.8907  | 48.4362      |
| 375 | ABDELTIF RAHOUI       | 605     | 2023-02-20 | 12:41:50 | 204.2634 | 1155.12  | 22-01***78 | M  | -94.2122  | 48.5164      |
| 376 | BILAL BENS Aid        | 606     | 2023-02-20 | 12:41:49 | 204.2165 | 1154.964 | 22-01***16 | M  | -94.5338  | 48.5966      |
| 377 | ABDELTIF RAHOUI       | 611     | 2023-02-20 | 12:42:06 | 204.2634 | 1153.38  | 22-02***76 | M  | -96.1415  | 48.9976      |
| 378 | OMAR EL AFIA          | 613     | 2023-02-20 | 12:40:26 | 202.2960 | 1153.122 | 22-28***60 | F  | -96.7846  | 49.1580      |
| 379 | SAID LAMRANI          | 619     | 2023-02-20 | 12:40:45 | 202.4487 | 1151.916 | 22-72***01 | NO | -98.7138  | 49.6391      |
| 380 | LOFT LGHAZAL          | 621     | 2023-02-20 | 12:41:11 | 202.9010 | 1151.646 | 22-62***55 | M  | -99.3569  | 49.7995      |
| 381 | LOFT CHIBANI MAROUANE | 622     | 2023-02-20 | 12:41:04 | 202.7596 | 1151.604 | 22-02***29 | F  | -99.6785  | 49.8797      |
| 382 | ABDELAH MARSO         | 624     | 2023-02-20 | 12:41:54 | 203.6396 | 1151.154 | 22-54***67 | F  | -100.3215 | 50.0401      |
| 383 | ABDELAH MARSO         | 625     | 2023-02-20 | 12:41:55 | 203.6396 | 1151.046 | 22-54***78 | F  | -100.6431 | 50.1203      |
| 384 | ELYAAKOBI MOHAMMED    | 627     | 2023-02-20 | 12:40:44 | 201.9709 | 1149.306 | 22-29***11 | M  | -101.2862 | 50.2807      |
| 385 | ELYAAKOBI MOHAMMED    | 630     | 2023-02-20 | 12:40:49 | 201.9709 | 1148.76  | 22-29***26 | M  | -102.2508 | 50.5213      |
| 386 | ELYAAKOBI MOHAMMED    | 633     | 2023-02-20 | 12:40:54 | 201.9709 | 1148.214 | 22-29***06 | F  | -103.2154 | 50.7618      |
| 387 | OMAR EL AFIA          | 634     | 2023-02-20 | 12:41:13 | 202.2960 | 1147.998 | 22-04***67 | M  | -103.5370 | 50.8420      |
| 388 | ELYAAKOBI MOHAMMED    | 635     | 2023-02-20 | 12:40:57 | 201.9709 | 1147.89  | 22-29***30 | F  | -103.8585 | 50.9222      |
| 389 | FAMILLE SEDDI         | 637     | 2023-02-20 | 12:36:15 | 196.5342 | 1147.644 | 22-00***62 | F  | -104.5016 | 51.0826      |
| 390 | FARID GHAILAN         | 637     | 2023-02-20 | 12:42:48 | 204.0512 | 1147.644 | 22-63***60 | F  | -104.5016 | 51.0826      |
| 391 | OUSSAMA VEOLO         | 639     | 2023-02-20 | 12:42:51 | 204.0823 | 1147.5   | 22-26***33 | F  | -105.1447 | 51.2430      |
| 392 | FAMILLE SEDDI         | 640     | 2023-02-20 | 12:36:17 | 196.5342 | 1147.422 | 22-00***45 | F  | -105.4662 | 51.3232      |
| 393 | FAMILLE SEDDI         | 641     | 2023-02-20 | 12:36:18 | 196.5342 | 1147.308 | 22-00***28 | F  | -105.7878 | 51.4034      |
| 394 | OUSSAMA VEOLO         | 642     | 2023-02-20 | 12:42:54 | 204.0823 | 1147.176 | 22-01***08 | M  | -106.1093 | 51.4836      |
| 395 | FAMILLE SEDDI         | 643     | 2023-02-20 | 12:36:22 | 196.5342 | 1146.864 | 22-00***61 | M  | -106.4309 | 51.5638      |
| 396 | OUSSAMA VEOLO         | 644     | 2023-02-20 | 12:42:58 | 204.0823 | 1146.744 | 22-01***02 | F  | -106.7524 | 51.6439      |
| 397 | FAMILLE SEDDI         | 647     | 2023-02-20 | 12:36:29 | 196.5342 | 1146.084 | 22-00***97 | M  | -107.7170 | 51.8845      |
| 398 | RACHID HADDANI        | 648     | 2023-02-20 | 12:34:21 | 194.0428 | 1145.808 | 22-05***38 | F  | -108.0386 | 51.9647      |
| 399 | FARID GHAILAN         | 650     | 2023-02-20 | 12:43:10 | 204.0512 | 1145.28  | 22-79***28 | F  | -108.6817 | 52.1251      |
| 400 | HAMZA HAMDAN          | 654     | 2023-02-20 | 12:42:31 | 203.1052 | 1144.146 | 22-04***41 | NO | -109.9678 | 52.4459      |
| 401 | LOFT CHIBANI MAROUANE | 655     | 2023-02-20 | 12:42:15 | 202.7596 | 1143.918 | 23-16***08 | F  | -110.2894 | 52.5261      |
| 402 | SAID MESSLOUHI        | 657     | 2023-02-20 | 12:42:35 | 203.0992 | 1143.684 | 22-28***94 | NO | -110.9325 | 52.6864      |
| 403 | ALI SNOUSSI           | 660     | 2023-02-20 | 12:42:43 | 203.0390 | 1142.49  | 22-10***11 | F  | -111.8971 | 52.9270      |
| 404 | MOUHAMED IBRAHIM      | 662     | 2023-02-20 | 12:44:04 | 204.5669 | 1142.406 | 22-01***72 | F  | -112.5402 | 53.0874      |
| 405 | FARID GHAILAN         | 663     | 2023-02-20 | 12:43:38 | 204.0512 | 1142.292 | 22-79***34 | M  | -112.8617 | 53.1676      |
| 406 | FARID GHAILAN         | 664     | 2023-02-20 | 12:43:52 | 204.0512 | 1140.798 | 22-01***17 | F  | -113.1833 | 53.2478      |
| 407 | ELYAAKOBI MOHAMMED    | 665     | 2023-02-20 | 12:42:03 | 201.9709 | 1140.756 | 22-29***27 | M  | -113.5048 | 53.3280      |
| 408 | ABDELAH MARSO         | 666     | 2023-02-20 | 12:43:31 | 203.6396 | 1140.732 | 22-23***83 | M  | -113.8264 | 53.4082      |

| Cls | Nom                   | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S  | Point     | Point As Pig |
|-----|-----------------------|---------|------------|----------|----------|----------|------------|----|-----------|--------------|
| 409 | OUSSAMA VEOLO         | 667     | 2023-02-20 | 12:43:55 | 204.0823 | 1140.654 | 22-26***29 | M  | -114.1479 | 53.4884      |
| 410 | FARID GHAILAN         | 670     | 2023-02-20 | 12:44:05 | 204.0512 | 1139.418 | 22-79***24 | M  | -115.1125 | 53.7289      |
| 411 | ABDELAH MARSO         | 674     | 2023-02-20 | 12:43:47 | 203.6396 | 1139.028 | 22-54***81 | F  | -116.3987 | 54.0497      |
| 412 | خالد المسعودي         | 676     | 2023-02-20 | 12:43:08 | 202.6673 | 1137.726 | 22-09***19 | NO | -117.0418 | 54.2101      |
| 413 | OMAR ANDALOUSI        | 677     | 2023-02-20 | 12:42:46 | 202.2304 | 1137.618 | 22-25***23 | F  | -117.3633 | 54.2903      |
| 414 | FAMILLE SEDDI         | 678     | 2023-02-20 | 12:37:47 | 196.5342 | 1137.462 | 22-00***07 | NO | -117.6849 | 54.3705      |
| 415 | LOFT CHIBANI MAROUANE | 680     | 2023-02-20 | 12:43:21 | 202.7596 | 1136.862 | 22-02***26 | F  | -118.3280 | 54.5309      |
| 416 | ELYAAKOBI MOHAMMED    | 681     | 2023-02-20 | 12:42:40 | 201.9709 | 1136.796 | 22-29***21 | F  | -118.6495 | 54.6111      |
| 417 | OUSSAMA VEOLO         | 682     | 2023-02-20 | 12:44:32 | 204.0823 | 1136.736 | 22-01***04 | M  | -118.9711 | 54.6913      |
| 418 | حمزة العطار           | 683     | 2023-02-20 | 12:43:21 | 202.6996 | 1136.526 | 23-09***00 | NO | -119.2926 | 54.7715      |
| 419 | OUSSAMA VEOLO         | 683     | 2023-02-20 | 12:44:34 | 204.0823 | 1136.526 | 22-01***19 | F  | -119.2926 | 54.7715      |
| 420 | AYOUB MEZINE          | 687     | 2023-02-20 | 12:35:49 | 193.9121 | 1135.206 | 22-20***84 | F  | -120.5788 | 55.0922      |
| 421 | ABDELAH MARSO         | 690     | 2023-02-20 | 12:44:27 | 203.6396 | 1134.798 | 22-54***72 | M  | -121.5434 | 55.3328      |
| 422 | OMAR SBAIL            | 691     | 2023-02-20 | 12:44:29 | 203.6375 | 1134.576 | 22-00***24 | F  | -121.8650 | 55.4130      |
| 423 | OMAR SOULTANE         | 692     | 2023-02-20 | 12:47:49 | 207.3616 | 1134.258 | 22-02***43 | M  | -122.1865 | 55.4932      |
| 424 | خالد المسعودي         | 695     | 2023-02-20 | 12:43:47 | 202.6673 | 1133.592 | 22-09***20 | NO | -123.1511 | 55.7338      |
| 425 | ELYAAKOBI MOHAMMED    | 698     | 2023-02-20 | 12:43:13 | 201.9709 | 1133.286 | 22-29***25 | M  | -124.1158 | 55.9743      |
| 426 | ABDELAH MARSO         | 699     | 2023-02-20 | 12:44:42 | 203.6396 | 1133.22  | 22-54***86 | F  | -124.4373 | 56.0545      |
| 427 | AYOUB MEZINE          | 700     | 2023-02-20 | 12:36:07 | 193.9121 | 1133.214 | 22-04***08 | F  | -124.7588 | 56.1347      |
| 428 | حمزة العطار           | 703     | 2023-02-20 | 12:44:01 | 202.6996 | 1132.296 | 23-07***86 | NO | -125.7235 | 56.3753      |
| 429 | LOFT SOUFIANE         | 705     | 2023-02-20 | 12:44:07 | 202.7376 | 1131.876 | 22-09***61 | NO | -126.3666 | 56.5357      |
| 430 | BILAL BENSAID         | 706     | 2023-02-20 | 12:45:26 | 204.2165 | 1131.81  | 22-01***12 | M  | -126.6881 | 56.6159      |
| 431 | ABDELAH MARSO         | 708     | 2023-02-20 | 12:44:58 | 203.6396 | 1131.54  | 22-23***68 | F  | -127.3312 | 56.7763      |
| 432 | FAMILLE SEDDI         | 709     | 2023-02-20 | 12:38:43 | 196.5342 | 1131.348 | 22-00***50 | F  | -127.6527 | 56.8565      |
| 433 | انس الرواص            | 710     | 2023-02-20 | 12:44:06 | 202.5738 | 1131.066 | 22-03***29 | F  | -127.9743 | 56.9366      |
| 434 | حمزة العطار           | 711     | 2023-02-20 | 12:44:13 | 202.6996 | 1131.03  | 23-08***89 | NO | -128.2958 | 57.0168      |
| 435 | LOFT SOUFIANE         | 713     | 2023-02-20 | 12:44:22 | 202.7376 | 1130.298 | 22-09***63 | NO | -128.9389 | 57.1772      |
| 436 | OMAR EL AFIA          | 714     | 2023-02-20 | 12:44:00 | 202.2960 | 1130.148 | 22-51***99 | F  | -129.2605 | 57.2574      |
| 437 | OMAR EL AFIA          | 716     | 2023-02-20 | 12:44:02 | 202.2960 | 1129.932 | 23-08***66 | F  | -129.9035 | 57.4178      |
| 438 | FARID GHAILAN         | 717     | 2023-02-20 | 12:45:38 | 204.0512 | 1129.644 | 22-26***32 | F  | -130.2251 | 57.4980      |
| 439 | انس الرواص            | 718     | 2023-02-20 | 12:44:29 | 202.5738 | 1128.648 | 22-03***24 | M  | -130.5466 | 57.5782      |
| 440 | LOFT SOUFIANE         | 719     | 2023-02-20 | 12:44:38 | 202.7376 | 1128.618 | 22-09***59 | NO | -130.8682 | 57.6584      |
| 441 | FRère BOUJIDA         | 721     | 2023-02-20 | 12:44:26 | 202.4524 | 1128.288 | 22-08***64 | NO | -131.5113 | 57.8188      |
| 442 | SAM ALAE HANTOUT      | 722     | 2023-02-20 | 12:48:04 | 206.5506 | 1128.282 | 22-23***04 | F  | -131.8328 | 57.8990      |
| 443 | LOFT LGHAZAL          | 723     | 2023-02-20 | 12:44:58 | 202.9010 | 1127.436 | 22-62***53 | M  | -132.1543 | 57.9791      |
| 444 | OMAR SOULTANE         | 724     | 2023-02-20 | 12:49:00 | 207.3616 | 1126.968 | 22-05***90 | M  | -132.4759 | 58.0593      |
| 445 | ELYAAKOBI MOHAMMED    | 726     | 2023-02-20 | 12:44:19 | 201.9709 | 1126.338 | 22-28***36 | F  | -133.1190 | 58.2197      |
| 446 | BILAL BENSAID         | 727     | 2023-02-20 | 12:46:20 | 204.2165 | 1126.194 | 22-01***03 | M  | -133.4405 | 58.2999      |
| 447 | ELYAAKOBI MOHAMMED    | 728     | 2023-02-20 | 12:44:32 | 201.9709 | 1124.976 | 22-29***22 | M  | -133.7621 | 58.3801      |
| 448 | MOUHAMED IBRAHIM      | 730     | 2023-02-20 | 12:46:57 | 204.5669 | 1124.304 | 22-04***31 | M  | -134.4051 | 58.5405      |
| 449 | FAMILLE SEDDI         | 732     | 2023-02-20 | 12:39:51 | 196.5342 | 1124.016 | 22-00***35 | F  | -135.0482 | 58.7009      |
| 450 | FAMILLE SEDDI         | 733     | 2023-02-20 | 12:39:52 | 196.5342 | 1123.908 | 22-00***78 | F  | -135.3698 | 58.7811      |

| Cls | Nom                   | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S  | Point     | Point As Pig |
|-----|-----------------------|---------|------------|----------|----------|----------|------------|----|-----------|--------------|
| 451 | ELYAAKOBI MOHAMMED    | 734     | 2023-02-20 | 12:44:45 | 201.9709 | 1123.62  | 22-02***31 | M  | -135.6913 | 58.8613      |
| 452 | حمزة العطار           | 735     | 2023-02-20 | 12:45:27 | 202.6996 | 1123.302 | 22-03***13 | NO | -136.0129 | 58.9415      |
| 453 | SAM ALAE HANTOUT      | 736     | 2023-02-20 | 12:48:53 | 206.5506 | 1123.272 | 22-23***37 | F  | -136.3344 | 59.0217      |
| 454 | FAMILLE SEDDI         | 737     | 2023-02-20 | 12:39:58 | 196.5342 | 1123.266 | 22-00***67 | M  | -136.6559 | 59.1018      |
| 455 | KHALID CHINO          | 738     | 2023-02-20 | 12:48:48 | 206.4325 | 1123.134 | 22-07***90 | M  | -136.9775 | 59.1820      |
| 456 | FAMILLE SEDDI         | 739     | 2023-02-20 | 12:40:03 | 196.5342 | 1122.732 | 22-00***42 | F  | -137.2990 | 59.2622      |
| 457 | حمزة العطار           | 742     | 2023-02-20 | 12:45:41 | 202.6996 | 1121.85  | 22-89***54 | NO | -138.2637 | 59.5028      |
| 458 | ELYAAKOBI MOHAMMED    | 743     | 2023-02-20 | 12:45:03 | 201.9709 | 1121.748 | 22-02***38 | M  | -138.5852 | 59.5830      |
| 459 | ELYAAKOBI MOHAMMED    | 745     | 2023-02-20 | 12:45:07 | 201.9709 | 1121.334 | 22-29***36 | F  | -139.2283 | 59.7434      |
| 460 | MOUHAMED IBRAHIM      | 746     | 2023-02-20 | 12:47:28 | 204.5669 | 1121.118 | 22-01***79 | F  | -139.5498 | 59.8236      |
| 461 | MOUHAMED IBRAHIM      | 746     | 2023-02-20 | 12:47:28 | 204.5669 | 1121.118 | 22-01***74 | F  | -139.5498 | 59.8236      |
| 462 | FARID GHAILAN         | 748     | 2023-02-20 | 12:47:04 | 204.0512 | 1120.752 | 22-09***30 | M  | -140.1929 | 59.9840      |
| 463 | SAID LAMRANI          | 750     | 2023-02-20 | 12:45:41 | 202.4487 | 1120.464 | 22-89***97 | NO | -140.8360 | 60.1443      |
| 464 | BACHIR/ANNAN/BAHI     | 751     | 2023-02-20 | 12:46:57 | 203.7341 | 1119.726 | 22-01***57 | F  | -141.1576 | 60.2245      |
| 465 | AYOUB MEZINE          | 752     | 2023-02-20 | 12:38:11 | 193.9121 | 1119.69  | 22-04***20 | F  | -141.4791 | 60.3047      |
| 466 | FARID GHAILAN         | 753     | 2023-02-20 | 12:47:21 | 204.0512 | 1119.006 | 22-79***44 | M  | -141.8006 | 60.3849      |
| 467 | FARID GHAILAN         | 754     | 2023-02-20 | 12:47:22 | 204.0512 | 1118.904 | 22-09***80 | F  | -142.1222 | 60.4651      |
| 468 | OMAR EL AFIA          | 757     | 2023-02-20 | 12:46:01 | 202.2960 | 1117.554 | 22-51***95 | F  | -143.0868 | 60.7057      |
| 469 | OMAR SBAIL            | 758     | 2023-02-20 | 12:47:14 | 203.6375 | 1117.452 | 22-71***28 | M  | -143.4084 | 60.7859      |
| 470 | حمزة العطار           | 759     | 2023-02-20 | 12:46:28 | 202.6996 | 1117.008 | 22-07***91 | NO | -143.7299 | 60.8661      |
| 471 | OMAR SOULTANE         | 762     | 2023-02-20 | 12:50:42 | 207.3616 | 1116.648 | 22-02***42 | M  | -144.6945 | 61.1067      |
| 472 | OMAR SBAIL            | 763     | 2023-02-20 | 12:47:26 | 203.6375 | 1116.228 | 22-71***30 | F  | -145.0161 | 61.1868      |
| 473 | KHALID CHINO          | 764     | 2023-02-20 | 12:49:58 | 206.4325 | 1116.054 | 22-07***93 | F  | -145.3376 | 61.2670      |
| 474 | LOFT CHIBANI MAROUANE | 766     | 2023-02-20 | 12:46:46 | 202.7596 | 1115.496 | 22-02***13 | F  | -145.9807 | 61.4274      |
| 475 | OMAR SBAIL            | 767     | 2023-02-20 | 12:47:34 | 203.6375 | 1115.412 | 22-71***16 | F  | -146.3023 | 61.5076      |
| 476 | SAM ALAE HANTOUT      | 770     | 2023-02-20 | 12:50:40 | 206.5506 | 1112.478 | 22-23***28 | F  | -147.2669 | 61.7482      |
| 477 | BILAL BENSaid         | 772     | 2023-02-20 | 12:48:38 | 204.2165 | 1112.088 | 22-01***23 | F  | -147.9100 | 61.9086      |
| 478 | OMAR SBAIL            | 774     | 2023-02-20 | 12:48:19 | 203.6375 | 1110.852 | 22-71***17 | M  | -148.5531 | 62.0690      |
| 479 | KHALID CHINO          | 777     | 2023-02-20 | 12:50:58 | 206.4325 | 1110.048 | 22-07***95 | M  | -149.5177 | 62.3095      |
| 480 | FRÈRE BOUJIDA         | 778     | 2023-02-20 | 12:47:23 | 202.4524 | 1110.036 | 22-07***12 | NO | -149.8392 | 62.3897      |
| 481 | MOUHAMED IBRAHIM      | 779     | 2023-02-20 | 12:49:22 | 204.5669 | 1109.568 | 22-01***93 | M  | -150.1608 | 62.4699      |
| 482 | OMAR EL AFIA          | 781     | 2023-02-20 | 12:47:22 | 202.2960 | 1109.28  | 22-05***03 | F  | -150.8039 | 62.6303      |
| 483 | BILAL BENSaid         | 782     | 2023-02-20 | 12:49:06 | 204.2165 | 1109.268 | 23-01***53 | F  | -151.1254 | 62.7105      |
| 484 | ALI SNOUSSI           | 783     | 2023-02-20 | 12:48:04 | 203.0390 | 1109.1   | 22-10***12 | F  | -151.4469 | 62.7907      |
| 485 | OMAR EL AFIA          | 786     | 2023-02-20 | 12:47:31 | 202.2960 | 1108.368 | 22-50***89 | F  | -152.4116 | 63.0313      |
| 486 | KHALID CHINO          | 789     | 2023-02-20 | 12:51:20 | 206.4325 | 1107.864 | 22-05***50 | F  | -153.3762 | 63.2719      |
| 487 | ABDELAH MARSO         | 793     | 2023-02-20 | 12:48:53 | 203.6396 | 1107.438 | 22-54***89 | F  | -154.6624 | 63.5926      |
| 488 | MOHAMED EL KABIR      | 794     | 2023-02-20 | 12:47:55 | 202.4268 | 1106.664 | 22-39***68 | F  | -154.9839 | 63.6728      |
| 489 | MOUHAMED IBRAHIM      | 795     | 2023-02-20 | 12:49:56 | 204.5669 | 1106.166 | 22-01***80 | M  | -155.3055 | 63.7530      |
| 490 | ELYAAKOBI MOHAMMED    | 797     | 2023-02-20 | 12:47:42 | 201.9709 | 1105.476 | 22-02***36 | F  | -155.9486 | 63.9134      |



| Cls | Nom                   | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S  | Point     | Point As Pig |
|-----|-----------------------|---------|------------|----------|----------|----------|------------|----|-----------|--------------|
| 491 | ATIF HAJAJ            | 800     | 2023-02-20 | 12:48:33 | 202.5981 | 1103.778 | 22-01***80 | M  | -156.9132 | 64.1540      |
| 492 | ELYAAKOBI MOHAMMED    | 802     | 2023-02-20 | 12:48:17 | 201.9709 | 1101.96  | 22-29***01 | M  | -157.5563 | 64.3144      |
| 493 | OUSSAMA VEOLO         | 807     | 2023-02-20 | 12:50:30 | 204.0823 | 1100.172 | 22-26***36 | M  | -159.1640 | 64.7153      |
| 494 | MOHAMED EL KABIR      | 811     | 2023-02-20 | 12:49:12 | 202.4268 | 1098.954 | 22-03***41 | F  | -160.4502 | 65.0361      |
| 495 | حمزة العطار           | 814     | 2023-02-20 | 12:49:56 | 202.6996 | 1096.068 | 22-03***11 | NO | -161.4148 | 65.2767      |
| 496 | ELYAAKOBI MOHAMMED    | 815     | 2023-02-20 | 12:49:23 | 201.9709 | 1095.384 | 22-29***44 | M  | -161.7363 | 65.3569      |
| 497 | ALI SNOUSSI           | 818     | 2023-02-20 | 12:50:31 | 203.0390 | 1094.454 | 22-10***02 | F  | -162.7010 | 65.5974      |
| 498 | BILAL BENSAID         | 819     | 2023-02-20 | 12:51:39 | 204.2165 | 1094.112 | 22-01***27 | M  | -163.0225 | 65.6776      |
| 499 | ALI SNOUSSI           | 820     | 2023-02-20 | 12:50:43 | 203.0390 | 1093.272 | 22-10***37 | M  | -163.3441 | 65.7578      |
| 500 | ABDELTIF RAHOUI       | 822     | 2023-02-20 | 12:52:13 | 204.2634 | 1091.052 | 22-56***38 | M  | -163.9871 | 65.9182      |
| 501 | ALI SNOUSSI           | 823     | 2023-02-20 | 12:51:06 | 203.0390 | 1091.022 | 22-10***06 | M  | -164.3087 | 65.9984      |
| 502 | FAMILLE SEDDI         | 824     | 2023-02-20 | 12:45:27 | 196.5342 | 1089.132 | 22-00***86 | F  | -164.6302 | 66.0786      |
| 503 | FAMILLE SEDDI         | 825     | 2023-02-20 | 12:45:32 | 196.5342 | 1088.634 | 22-00***76 | M  | -164.9518 | 66.1588      |
| 504 | ELYAAKOBI MOHAMMED    | 827     | 2023-02-20 | 12:50:39 | 201.9709 | 1087.914 | 22-18***10 | F  | -165.5949 | 66.3192      |
| 505 | FAMILLE SEDDI         | 828     | 2023-02-20 | 12:45:42 | 196.5342 | 1087.626 | 22-00***95 | M  | -165.9164 | 66.3994      |
| 506 | ELYAAKOBI MOHAMMED    | 829     | 2023-02-20 | 12:50:43 | 201.9709 | 1087.524 | 22-29***18 | M  | -166.2379 | 66.4796      |
| 507 | ELYAAKOBI MOHAMMED    | 830     | 2023-02-20 | 12:50:44 | 201.9709 | 1087.422 | 22-02***30 | M  | -166.5595 | 66.5597      |
| 508 | ALI SNOUSSI           | 831     | 2023-02-20 | 12:51:44 | 203.0390 | 1087.32  | 22-10***13 | F  | -166.8810 | 66.6399      |
| 509 | MOUHAMED IBRAHIM      | 832     | 2023-02-20 | 12:53:30 | 204.5669 | 1085.238 | 22-01***75 | M  | -167.2026 | 66.7201      |
| 510 | KHALID CHINO          | 833     | 2023-02-20 | 12:55:19 | 206.4325 | 1084.68  | 22-05***21 | F  | -167.5241 | 66.8003      |
| 511 | KHALID CHINO          | 834     | 2023-02-20 | 12:55:22 | 206.4325 | 1084.392 | 22-05***18 | M  | -167.8457 | 66.8805      |
| 512 | FAMILLE SEDDI         | 836     | 2023-02-20 | 12:46:48 | 196.5342 | 1081.044 | 22-00***87 | F  | -168.4887 | 67.0409      |
| 513 | OMAR SBAIL            | 837     | 2023-02-20 | 12:53:26 | 203.6375 | 1080.69  | 22-71***55 | F  | -168.8103 | 67.1211      |
| 514 | FAMILLE SEDDI         | 838     | 2023-02-20 | 12:46:52 | 196.5342 | 1080.648 | 22-00***56 | M  | -169.1318 | 67.2013      |
| 515 | FAMILLE SEDDI         | 839     | 2023-02-20 | 12:46:54 | 196.5342 | 1080.45  | 22-00***71 | M  | -169.4534 | 67.2815      |
| 516 | FAMILLE SEDDI         | 841     | 2023-02-20 | 12:47:55 | 196.5342 | 1074.444 | 22-00***60 | M  | -170.0965 | 67.4419      |
| 517 | AICHA-CHAHD BOUKHARI  | 843     | 2023-02-20 | 12:54:58 | 204.0410 | 1074.09  | 22-29***69 | F  | -170.7395 | 67.6022      |
| 518 | FARID GHAILAN         | 844     | 2023-02-20 | 12:55:29 | 204.0512 | 1071.228 | 22-65***46 | M  | -171.0611 | 67.6824      |
| 519 | انس الرواص            | 847     | 2023-02-20 | 12:54:48 | 202.5738 | 1067.304 | 22-03***73 | F  | -172.0257 | 67.9230      |
| 520 | FAMILLE SEDDI         | 848     | 2023-02-20 | 12:49:11 | 196.5342 | 1067.058 | 22-00***30 | F  | -172.3473 | 68.0032      |
| 521 | OMAR SBAIL            | 849     | 2023-02-20 | 12:56:02 | 203.6375 | 1065.978 | 22-71***31 | F  | -172.6688 | 68.0834      |
| 522 | ATIF HAJAJ            | 850     | 2023-02-20 | 12:55:12 | 202.5981 | 1065.186 | 22-02***06 | M  | -172.9904 | 68.1636      |
| 523 | LOFT CHIBANI MAROUANE | 851     | 2023-02-20 | 12:56:08 | 202.7596 | 1060.83  | 22-01***44 | M  | -173.3119 | 68.2438      |
| 524 | FAMILLE SEDDI         | 852     | 2023-02-20 | 12:50:36 | 196.5342 | 1058.91  | 22-00***75 | F  | -173.6334 | 68.3240      |
| 525 | OMAR EL AFIA          | 854     | 2023-02-20 | 12:57:12 | 202.2960 | 1052.526 | 22-51***98 | F  | -174.2765 | 68.4844      |
| 526 | LOFT CHIBANI MAROUANE | 855     | 2023-02-20 | 12:57:59 | 202.7596 | 1050.66  | 22-02***12 | F  | -174.5981 | 68.5646      |
| 527 | ELYAAKOBI MOHAMMED    | 857     | 2023-02-20 | 12:58:07 | 201.9709 | 1045.848 | 22-29***09 | M  | -175.2412 | 68.7249      |
| 528 | FAMILLE SEDDI         | 859     | 2023-02-20 | 12:53:13 | 196.5342 | 1044.192 | 22-00***16 | M  | -175.8842 | 68.8853      |
| 529 | حمزة العطار           | 860     | 2023-02-20 | 12:59:19 | 202.6996 | 1043.142 | 23-08***90 | NO | -176.2058 | 68.9655      |

| Cls | Nom                   | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S  | Point     | Point As Pig |
|-----|-----------------------|---------|------------|----------|----------|----------|------------|----|-----------|--------------|
| 530 | LOFT CHIBANI MAROUANE | 861     | 2023-02-20 | 12:59:48 | 202.7596 | 1040.862 | 22-02***25 | F  | -176.5273 | 69.0457      |
| 531 | LOFT CHIBANI MAROUANE | 863     | 2023-02-20 | 13:00:02 | 202.7596 | 1039.614 | 22-02***09 | F  | -177.1704 | 69.2061      |
| 532 | LOFT CHIBANI MAROUANE | 864     | 2023-02-20 | 13:00:03 | 202.7596 | 1039.524 | 22-02***33 | F  | -177.4920 | 69.2863      |
| 533 | FAMILLE SEDDI         | 865     | 2023-02-20 | 12:55:04 | 196.5342 | 1034.028 | 22-00***81 | F  | -177.8135 | 69.3665      |
| 534 | FAMILLE SEDDI         | 866     | 2023-02-20 | 12:55:15 | 196.5342 | 1033.032 | 03202***3  | M  | -178.1350 | 69.4467      |
| 535 | FAMILLE SEDDI         | 866     | 2023-02-20 | 12:55:15 | 196.5342 | 1033.032 | 22-00***69 | M  | -178.1350 | 69.4467      |
| 536 | FAMILLE SEDDI         | 868     | 2023-02-20 | 12:55:23 | 196.5342 | 1032.306 | 22-00***36 | F  | -178.7781 | 69.6071      |
| 537 | KHALID CHINO          | 869     | 2023-02-20 | 13:06:17 | 206.4325 | 1025.58  | 22-07***94 | F  | -179.0997 | 69.6872      |
| 538 | LOFT CHIBANI MAROUANE | 870     | 2023-02-20 | 13:02:59 | 202.7596 | 1024.122 | 22-02***06 | M  | -179.4212 | 69.7674      |
| 539 | FAMILLE SEDDI         | 873     | 2023-02-20 | 12:58:15 | 196.5342 | 1016.994 | 22-00***17 | F  | -180.3859 | 70.0080      |
| 540 | MOUHAMED IBRAHIM      | 874     | 2023-02-20 | 13:06:09 | 204.5669 | 1016.988 | 22-04***58 | M  | -180.7074 | 70.0882      |
| 541 | FAMILLE SEDDI         | 875     | 2023-02-20 | 12:58:18 | 196.5342 | 1016.73  | 22-00***52 | M  | -181.0289 | 70.1684      |
| 542 | FAMILLE SEDDI         | 877     | 2023-02-20 | 12:58:38 | 196.5342 | 1014.984 | 22-00***72 | M  | -181.6720 | 70.3288      |
| 543 | FAMILLE SEDDI         | 878     | 2023-02-20 | 12:58:40 | 196.5342 | 1014.804 | 22-00***14 | F  | -181.9936 | 70.4090      |
| 544 | BACHIR/ANNAN/BAHI     | 880     | 2023-02-20 | 13:07:43 | 203.7341 | 1005.018 | 22-01***29 | F  | -182.6367 | 70.5694      |
| 545 | HAMZA HAMDAN          | 881     | 2023-02-20 | 13:07:48 | 203.1052 | 1001.502 | 22-28***18 | NO | -182.9582 | 70.6496      |
| 546 | KHALID CHINO          | 882     | 2023-02-20 | 13:11:26 | 206.4325 | 999.996  | 22-05***54 | F  | -183.2797 | 70.7298      |
| 547 | ELYAAKOBI MOHAMMED    | 884     | 2023-02-20 | 13:07:51 | 201.9709 | 995.664  | 22-02***37 | F  | -183.9228 | 70.8901      |
| 548 | FRÈRE BOUJIDA         | 885     | 2023-02-20 | 13:09:09 | 202.4524 | 991.686  | 22-17***05 | NO | -184.2444 | 70.9703      |
| 549 | FAMILLE SEDDI         | 886     | 2023-02-20 | 13:03:19 | 196.5342 | 991.014  | 22-00***73 | F  | -184.5659 | 71.0505      |
| 550 | FAMILLE SEDDI         | 887     | 2023-02-20 | 13:03:20 | 196.5342 | 990.93   | 22-00***85 | F  | -184.8875 | 71.1307      |
| 551 | SAID LAMRANI          | 888     | 2023-02-20 | 13:09:47 | 202.4487 | 988.602  | 22-15***77 | NO | -185.2090 | 71.2109      |
| 552 | FRÈRE BOUJIDA         | 890     | 2023-02-20 | 13:10:52 | 202.4524 | 983.418  | 22-07***05 | NO | -185.8521 | 71.3713      |
| 553 | BILAL BENS Aid        | 893     | 2023-02-20 | 13:15:24 | 204.2165 | 970.608  | 23-01***56 | F  | -186.8167 | 71.6119      |
| 554 | FAMILLE SEDDI         | 894     | 2023-02-20 | 13:09:52 | 196.5342 | 959.328  | 22-00***66 | M  | -187.1383 | 71.6921      |
| 555 | FAMILLE SEDDI         | 895     | 2023-02-20 | 13:09:56 | 196.5342 | 959.016  | 22-00***80 | F  | -187.4598 | 71.7723      |
| 556 | FAMILLE SEDDI         | 896     | 2023-02-20 | 13:10:05 | 196.5342 | 958.314  | 22-00***84 | F  | -187.7814 | 71.8524      |
| 557 | FAMILLE SEDDI         | 897     | 2023-02-20 | 13:10:37 | 196.5342 | 955.83   | 22-00***29 | F  | -188.1029 | 71.9326      |
| 558 | FAMILLE SEDDI         | 898     | 2023-02-20 | 13:10:49 | 196.5342 | 954.9    | 22-00***51 | F  | -188.4244 | 72.0128      |
| 559 | BACHIR/ANNAN/BAHI     | 899     | 2023-02-20 | 13:19:44 | 203.7341 | 948.78   | 22-02***05 | M  | -188.7460 | 72.0930      |
| 560 | FAMILLE SEDDI         | 901     | 2023-02-20 | 13:13:23 | 196.5342 | 943.14   | 22-00***59 | F  | -189.3891 | 72.2534      |
| 561 | FAMILLE SEDDI         | 902     | 2023-02-20 | 13:13:48 | 196.5342 | 941.256  | 22-42***46 | M  | -189.7106 | 72.3336      |
| 562 | KARIM ZNIZANE         | 903     | 2023-02-20 | 13:23:33 | 204.7006 | 936.63   | 23-08***18 | F  | -190.0322 | 72.4138      |
| 563 | MOUHAMED IBRAHIM      | 904     | 2023-02-20 | 13:23:49 | 204.5669 | 934.878  | 22-01***90 | F  | -190.3537 | 72.4940      |
| 564 | FAMILLE SEDDI         | 905     | 2023-02-20 | 13:15:35 | 196.5342 | 933.282  | 22-00***92 | F  | -190.6752 | 72.5742      |
| 565 | ALI SNOUSSI           | 906     | 2023-02-20 | 13:22:49 | 203.0390 | 932.154  | 22-10***20 | F  | -190.9968 | 72.6544      |
| 566 | FAMILLE SEDDI         | 908     | 2023-02-20 | 13:19:48 | 196.5342 | 914.964  | 22-00***40 | F  | -191.6399 | 72.8148      |
| 567 | FAMILLE SEDDI         | 909     | 2023-02-20 | 13:20:13 | 196.5342 | 913.194  | 22-00***65 | M  | -191.9614 | 72.8949      |
| 568 | FARID GHAILAN         | 910     | 2023-02-20 | 13:28:31 | 204.0512 | 912.912  | 22-79***46 | M  | -192.2830 | 72.9751      |
| 569 | KARIM ZNIZANE         | 911     | 2023-02-20 | 13:29:27 | 204.7006 | 912.012  | 22-05***73 | F  | -192.6045 | 73.0553      |
| 570 | ABDELAH MARSO         | 912     | 2023-02-20 | 13:28:21 | 203.6396 | 911.754  | 22-23***52 | M  | -192.9260 | 73.1355      |

| Cls | Nom                   | Cls Gen | Date       | heure    | Dist/Km  | V(m/min) | Bague      | S | Point     | Point As Pig |
|-----|-----------------------|---------|------------|----------|----------|----------|------------|---|-----------|--------------|
| 571 | MOHAMED EL KABIR      | 913     | 2023-02-20 | 13:27:04 | 202.4268 | 911.556  | 22-03***92 | M | -193.2476 | 73.2157      |
| 572 | KARIM ZNIZANE         | 914     | 2023-02-20 | 13:31:32 | 204.7006 | 903.624  | 22-02***55 | F | -193.5691 | 73.2959      |
| 573 | FAMILLE SEDDI         | 915     | 2023-02-20 | 13:23:41 | 196.5342 | 898.716  | 22-00***10 | M | -193.8907 | 73.3761      |
| 574 | KHALID CHINO          | 916     | 2023-02-20 | 13:39:43 | 206.4325 | 879.498  | 22-07***83 | F | -194.2122 | 73.4563      |
| 575 | ELYAAKOBI MOHAMMED    | 920     | 2023-02-20 | 13:36:29 | 201.9709 | 872.508  | 22-29***33 | M | -195.4984 | 73.7771      |
| 576 | LOFT LGHAZAL          | 922     | 2023-02-20 | 13:38:57 | 202.9010 | 867.282  | 22-62***59 | M | -196.1415 | 73.9374      |
| 577 | ELYAAKOBI MOHAMMED    | 923     | 2023-02-20 | 13:40:00 | 201.9709 | 859.452  | 22-29***29 | M | -196.4630 | 74.0176      |
| 578 | FAMILLE SEDDI         | 924     | 2023-02-20 | 13:36:03 | 196.5342 | 850.614  | 22-00***83 | F | -196.7846 | 74.0978      |
| 579 | LOFT CHIBANI MAROUANE | 926     | 2023-02-20 | 13:46:09 | 202.7596 | 840.804  | 22-02***01 | M | -197.4277 | 74.2582      |
| 580 | ELYAAKOBI MOHAMMED    | 927     | 2023-02-20 | 13:47:20 | 201.9709 | 833.442  | 22-29***31 | M | -197.7492 | 74.3384      |
| 581 | FAMILLE SEDDI         | 929     | 2023-02-20 | 13:40:54 | 196.5342 | 833.124  | 22-00***96 | F | -198.3923 | 74.4988      |
| 582 | LOFT LGHAZAL          | 930     | 2023-02-20 | 13:52:11 | 202.9010 | 820.854  | 22-62***58 | M | -198.7138 | 74.5790      |
| 583 | FAMILLE SEDDI         | 931     | 2023-02-20 | 13:46:14 | 196.5342 | 814.704  | 22-00***41 | M | -199.0354 | 74.6592      |
| 584 | FAMILLE SEDDI         | 933     | 2023-02-20 | 13:53:47 | 196.5342 | 789.984  | 22-00***46 | F | -199.6785 | 74.8196      |
| 585 | FAMILLE SEDDI         | 934     | 2023-02-20 | 13:55:41 | 196.5342 | 783.996  | 22-00***57 | F | -200.0000 | 74.8998      |
| 586 | انس الرواص            | 935     | 2023-02-20 | 14:03:47 | 202.5738 | 782.796  | 22-08***77 | M | -200.3215 | 74.9800      |
| 587 | AICHA-CHAHD BOUKHARI  | 936     | 2023-02-20 | 14:06:28 | 204.0410 | 780.372  | 22-29***79 | F | -200.6431 | 75.0601      |
| 588 | BILAL BENSAID         | 944     | 2023-02-20 | 14:40:32 | 204.2165 | 691.008  | 22-01***15 | M | -203.2154 | 75.7017      |
| 589 | KARIM ZNIZANE         | 946     | 2023-02-20 | 14:42:52 | 204.7006 | 687.222  | 22-06***52 | F | -203.8585 | 75.8621      |
| 590 | FAMILLE SEDDI         | 948     | 2023-02-20 | 14:35:45 | 196.5342 | 675.954  | 22-00***08 | M | -204.5016 | 76.0225      |
| 591 | FAMILLE SEDDI         | 950     | 2023-02-20 | 14:38:09 | 196.5342 | 670.422  | 22-00***18 | F | -205.1447 | 76.1828      |
| 592 | KARIM ZNIZANE         | 951     | 2023-02-20 | 15:03:01 | 204.7006 | 643.68   | 22-06***15 | F | -205.4662 | 76.2630      |
| 593 | FAMILLE SEDDI         | 953     | 2023-02-20 | 14:51:24 | 196.5342 | 641.43   | 22-00***12 | M | -206.1093 | 76.4234      |
| 594 | FARID GHAILAN         | 954     | 2023-02-20 | 15:04:49 | 204.0512 | 638.028  | 22-60***92 | M | -206.4309 | 76.5036      |
| 595 | AICHA-CHAHD BOUKHARI  | 955     | 2023-02-20 | 15:16:19 | 204.0410 | 615.846  | 22-29***62 | M | -206.7524 | 76.5838      |
| 596 | FARID GHAILAN         | 956     | 2023-02-20 | 15:18:05 | 204.0512 | 612.612  | 22-79***25 | F | -207.0740 | 76.6640      |
| 597 | ALI SNOUSSI           | 957     | 2023-02-20 | 15:16:40 | 203.0390 | 612.18   | 22-10***14 | M | -207.3955 | 76.7442      |
| 598 | FAMILLE SEDDI         | 958     | 2023-02-20 | 15:10:29 | 196.5342 | 603.822  | 22-00***02 | F | -207.7170 | 76.8244      |
| 599 | AICHA-CHAHD BOUKHARI  | 960     | 2023-02-20 | 15:29:16 | 204.0410 | 592.683  | 22-29***70 | F | -208.3601 | 76.9848      |
| 600 | OMAR SBAIL            | 961     | 2023-02-20 | 15:32:43 | 203.6375 | 585.642  | 22-71***56 | M | -208.6817 | 77.0650      |
| 601 | AICHA-CHAHD BOUKHARI  | 962     | 2023-02-20 | 15:54:12 | 204.0410 | 552.657  | 22-29***60 | M | -209.0032 | 77.1451      |
| 602 | MOHAMED EL KABIR      | 963     | 2023-02-20 | 15:54:57 | 202.4268 | 547.1736 | 22-03***75 | F | -209.3248 | 77.2253      |
| 603 | FARID GHAILAN         | 964     | 2023-02-20 | 16:06:19 | 204.0512 | 535.1226 | 22-07***29 | F | -209.6463 | 77.3055      |
| 604 | KHALID CHINO          | 965     | 2023-02-20 | 16:17:33 | 206.4325 | 525.8754 | 22-05***87 | F | -209.9678 | 77.3857      |
| 605 | AYOUB MEZINE          | 966     | 2023-02-20 | 16:01:21 | 193.9121 | 515.244  | 22-04***01 | M | -210.2894 | 77.4659      |
| 606 | ABDELAH MARSO         | 968     | 2023-02-20 | 16:41:46 | 203.6396 | 488.6178 | 22-54***84 | M | -210.9325 | 77.6263      |
| 607 | ELYAAKOBI MOHAMMED    | 970     | 2023-02-20 | 17:04:38 | 201.9709 | 459.4074 | 22-23***35 | M | -211.5756 | 77.7867      |
| 608 | KHALID CHINO          | 973     | 2023-02-20 | 18:06:18 | 206.4325 | 411.7944 | 22-07***96 | M | -212.5402 | 78.0273      |
| 609 | FAMILLE SEDDI         | 974     | 2023-02-20 | 18:10:59 | 196.5342 | 388.4202 | 22-00***93 | F | -212.8617 | 78.1075      |