Men

| Ranking | Name, Country | Number | division | 5km | 10km | 15km | 20km | 25km | 30km | 35km | 40km | 42.195km |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | NEGASSA Ketema Bekele(ETH) | 313 | Split | 00:16:01.95 | 00:15:33.35 | 00:15:43:30 | 00:15:55.80 | 00:15:54.55 | 00:16:00.35 | 00:15:14.00 | 00:15:45.30 | 00:06:54.95 |
|  |  |  | Lap | 00:16:01.95 | 00:31:35.30 | 00:47:18.60 | 01:03:14.40 | 01:19:08.95 | 01:35:09.30 | 01:50:23.30 | 02:06:08.60 | 02:13:03.55 |
| 2 | MATVICHUK Oleksandr(UKR) | 301 | Split | 00:16:03.60 | 00:15:31.55 | 00:15:43.00 | 00:15:55.85 | 00:15:54.50 | 00:16:00.50 | 00:15:26.15 | 00:15:43.65 | 00:06:55.40 |
|  |  |  | Lap | 00:16:03.60 | 00:31:35.15 | 00:47:18.15 | 01:03:14.00 | 01:19:08.50 | 01:35:09.00 | 01:50:35.15 | 02:06:18.80 | 02:13:14.20 |
| 3 | MVUYEKURFE Jean Pierre(RWA) | 303 | Split | 00:16:01.65 | 00:15:34.10 | 00:15:42.70 | 00:15:55.10 | 00:15:54.40 | 00:15:59.15 | 00:15:28.00 | 00:15:46.90 | 00:06:57.00 |
|  |  |  | Lap | 00:16:01.65 | 00:31:35.75 | 00:47:18.45 | 01:03:13.55 | 01:19:07.95 | 01:35:07.10 | 01:50:35.10 | 02:06:22.00 | 02:13:19.00 |
| 4 | Pak Song Chol(PRK) | 11 | Split | 00:15:59.70 | 00:15:35.45 | 00:15:43:05 | 00:15:55.75 | 00:15:54.40 | 00:16:01.10 | 00:15:25.65 | 00:15:43.65 | 00:07:05.20 |
|  |  |  | Lap | 00:15:59.70 | 00:31:35.15 | 00:47:18.20 | 01:03:13.95 | 01:19:08.35 | 01:35:09.45 | 01:50:35.10 | 02:06:18.75 | 02:13:23.95 |
| 5 | Pak Chol(PRK) | 34 | Split | 00:16:03.90 | 00:15:31.70 | 00:15:42.85 | 00:15:56.10 | 00:15:54.40 | 00:16:00.75 | 00:15:25.85 | 00:15:50.40 | 00:07:23.05 |
|  |  |  | Lap | 00:16:03.90 | 00:31:35.60 | 00:47:18.45 | 01:03:14.55 | 01:19:08.95 | 01:35:09.70 | 01:50:35.55 | 02:06:25.95 | 02:13:49.00 |
| 6 | Ryo Pong Hyok(PRK) | 172 | Split | 00:16:00.90 | 00:15:34.40 | 00:15:43:35 | 00:15:55.45 | 00:15:54.55 | 00:16:00.95 | 00:15:45.60 | 00:16:51.95 | 00:07:33.80 |
|  |  |  | Lap | 00:16:00.90 | 00:31:35.30 | 00:47:18.65 | 01:03:14.10 | 01:19:08.65 | 01:35:09.60 | 01:50:55.20 | 02:07:47.15 | 02:15:20.95 |
| 7 | Ri Yong Ho(PRK) | 19 | Split | 00:15:59.90 | 00:15:35.85 | 00:15:43.50 | 00:15:55.30 | 00:15:53.90 | 00:16:01.25 | 00:16:00.90 | 00:17:11.75 | 00:07:39.45 |
|  |  |  | Lap | 00:15:59.90 | 00:31:35.75 | 00:47:19.25 | 01:03:14.55 | 01:19:08.45 | 01:35:09.70 | 01:51:10.60 | 02:08:22.35 | 02:16:01.80 |
| 8 | MWANGI Morris Mureithi(KEN) | 314 | Split | 00:16:01.55 | 00:15:33.65 | 00:15:42.80 | 00:15:55.65 | 00:15:54.60 | 00:16:02.20 | 00:16:08.30 | 00:17:02.95 | 00:07:46.10 |
|  |  |  | Lap | 00:16:01.55 | 00:31:35.20 | 00:47:18.00 | 01:03:13.65 | 01:19:08.25 | 01:35:10.45 | 01:51:18.75 | 02:08:21.70 | 02:16:07.80 |
| 9 | PASIPAMIRE Cephas(ZIM) | 311 | Split | 00:16:04.55 | 00:15:31.50 | 00:15:42.00 | 00:15:55.85 | 00:15:54.65 | 00:15:58.95 | 00:16:11.35 | 00:17:08.75 | 00:07:46.90 |
|  |  |  | Lap | 00:16:04.55 | 00:31:36.05 | 00:47:18.05 | 01:03:13.90 | 01:19:08.55 | 01:35:07.50 | 01:51:18.85 | 02:08:27.60 | 02:16:14.50 |
| 10 | Pak Song Jun(PRK) | 68 | Split | 00:16:00.20 | 00:15:35.35 | 00:15:42.95 | 00:15:55.60 | 00:15:55.05 | 00:16:01.05 | 00:16:41.65 | 00:17:20.40 | 00:08:06.35 |
|  |  |  | Lap | 00:16:00.20 | 00:31:35.55 | 00:47:18.50 | 01:03:14.10 | 01:19:09.15 | 01:35:10.20 | 01:51:51.85 | 02:09:12.25 | 02:17:18.60 |
| 11 | Ri Hyon U(PRK) | 5 | Split | 00:16:00.30 | 00:15:35.15 | 00:15:42.90 | 00:15:55.60 | 00:15:54.60 | 00:16:02.95 | 00:16:43.95 | 00:17:52.10 | 00:08:12.90 |
|  |  |  | Lap | 00:16:00.30 | 00:31:35.45 | 00:47:18.35 | 01:03:13.95 | 01:19:08.55 | 01:35:11.50 | 01:51:55.45 | 02:09:47.55 | 02:18:00.45 |
| 12 | Ra Hyon Ho(PRK) | 131 | Split | 00:16:05.15 | 00:15:36.05 | 00:15:42.60 | 00:15:50.85 | 00:15:58.50 | 00:16:46.10 | 00:16:54.50 | 00:17:48.25 | 00:08:14.90 |
|  |  |  | Lap | 00:16:05.15 | 00:31:41.20 | 00:47:23.80 | 01:03:14.65 | 01:19:13.15 | 01:35:59.25 | 01:52:53.75 | 02:10:42.00 | 02:18:56.90 |
| 13 | Ho Chin Ping(TPE) | 308 | Split | 00:16:05.15 | 00:15:36.05 | 00:15:38.40 | 00:15:55.15 | 00:15:58.55 | 00:17:46.55 | 00:15:54.05 | 00:19:15.25 | 00:07:40.75 |
|  |  |  | Lap | 00:16:05.15 | 00:31:41.20 | 00:47:19.60 | 01:03:14.75 | 01:19:13.30 | 01:36:59.85 | 01:52:53.90 | 02:12:09.15 | 02:19:49.90 |
| 14 | HABAKURAMA Frederic(RWA) | 304 | Split | 00:16:07.95 | 00:16:06.70 | 00:15:30.77 | 00:17:30.78 | 00:16:25.25 | 00:17:05.45 | 00:17:02.55 | 00:17:03.15 | 00:07:07.55 |
|  |  |  | Lap | 00:16:07.95 | 00:32:14.65 | 00:47:45.42 | 01:05:16.20 | 01:21:41.45 | 01:38:46.90 | 01:55:49.45 | 02:12:52.60 | 02:20:00.15 |


| 15 | Chang Chia Che(TPE) | 307 | Split | 00:16:06.55 | 00:16:08.80 | 00:16:21.45 | 00:16:39.70 | 00:16:25.30 | 00:17:05.85 | 00:17:01.90 | 00:17:02.85 | 00:07:18.70 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Lap | 00:16:06.55 | 00:32:15.35 | 00:48:36.80 | 01:05:16.50 | 01:21:41.80 | 01:38:47.65 | 01:55:49.55 | 02:12:52.40 | 02:20:11.10 |
| 16 | Han Sang Guk(PRK) | 64 | Split | 00:16:03.80 | 00:15:32.25 | 00:15:42.70 | 00:15:55.55 | 00:15:54.65 | 00:16:00.25 | 00:16:13.15 | 00:20:04.05 | 00:09:41.10 |
|  |  |  | Lap | 00:16:03.80 | 00:31:36.05 | 00:47:18.75 | 01:03:14.30 | 01:19:08.95 | 01:35:09.20 | 01:51:22.35 | 02:11:26.40 | 02:21:07.50 |
| 17 | Kim Yong Ju(PRK) | 80 | Split | 00:16:19.40 | 00:16:32.10 | 00:16:38.95 | 00:16:33.65 | 00:16:43.55 | 00:16:51.90 | 00:16:57.85 | 00:17:58.70 | 00:08:29.05 |
|  |  |  | Lap | 00:16:19.40 | 00:32:51.50 | 00:49:30.45 | 01:06:04.10 | 01:22:47.65 | 01:39:39.55 | 01:56:37.40 | 02:14:36.10 | 02:23:05.15 |
| 18 | Pak Chol Gwang(PRK) | 125 | Split | 00:16:23.15 | 00:16:28.25 | 00:16:39.45 | 00:16:33.80 | 00:16:42.90 | 00:16:52.65 | 00:17:00.65 | 00:18:18.80 | 00:08:24.05 |
|  |  |  | Lap | 00:16:23.15 | 00:32:51.40 | 00:49:30.85 | 01:06:04.65 | 01:22:47.55 | 01:39:40.20 | 01:56:40.85 | 02:14:59.65 | 02:23:23.70 |
| 19 | Ri Kum Yong(PRK) | 8 | Split | 00:16:00.95 | 00:16:50.25 | 00:16:39.55 | 00:16:33.75 | 00:17:19.25 | 00:17:46.05 | 00:17:27.85 | 00:17:21.90 | 00:07:40.90 |
|  |  |  | Lap | 00:16:00.95 | 00:32:51.20 | 00:49:30.75 | 01:06:04.50 | 01:23:23.75 | 01:41:09.80 | 01:58:37.65 | 02:15:59.55 | 02:23:40.45 |
| 20 | Kwak Jong Ryol(PRK) | 85 | Split | 00:16:40.50 | 00:16:28.80 | 00:16:14.35 | 00:16:40.10 | 00:16:43.30 | 00:16:53.00 | 00:17:00.65 | 00:18:33.80 | 00:08:54.65 |
|  |  |  | Lap | 00:16:40.50 | 00:33:09.30 | 00:49:23.65 | 01:06:03.75 | 01:22:47.05 | 01:39:40.05 | 01:56:40.70 | 02:15:14.50 | 02:24:09.15 |

Women

| Ranking | Name, Country | Number | division | 5km | 10km | 15km | 20km | 25km | 30km | 35km | 40km | 42.195km |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Kim Mi Gyong(PRK) | 195 | Split | 00:18:04.55 | 00:17:09.35 | 00:17:25.05 | 00:17:23.10 | 00:17:07.80 | 00:17:03.05 | 00:17:17.40 | 00:17:20.95 | 00:07:39.90 |
|  |  |  | Lap | 00:18:04.55 | 00:35:13.90 | 00:52:38.95 | 01:10:02.05 | 01:27:09.85 | 01:44:12.90 | 02:01:30.30 | 02:18:51.25 | 02:26:31.15 |
| 2 | Kim Hye Gyong(PRK) | 273 | Split | 00:18:06.15 | 00:17:08.75 | 00:17:25.00 | 00:17:22.90 | 00:17:25.45 | 00:17:42.00 | 00:17:27.90 | 00:17:51.70 | 00:08:01.25 |
|  |  |  | Lap | 00:18:06.15 | 00:35:14.90 | 00:52:39.90 | 01:10:02.80 | 01:27:28.25 | 01:45:10.25 | 02:02:38.15 | 02:20:29.85 | 02:28:31.10 |
| 3 | BIRU Meseret Mengistu(ETH) | 320 | Split | 00:17:13.60 | 00:17:16.20 | 00:17:37.45 | 00:17:48.35 | 00:17:32.55 | 00:17:42.35 | 00:17:28.15 | 00:18:20.95 | 00:08:21.45 |
|  |  |  | Lap | 00:17:13.60 | 00:34:29.80 | 00:52:07.25 | 01:09:55.60 | 01:27:28.15 | 01:45:10.50 | 02:02:38.65 | 02:20:59.60 | 02:29:21.05 |
| 4 | Jon Kyong Hui(PRK) | 184 | Split | 00:18:09.05 | 00:17:12.85 | 00:17:43.05 | 00:17:39.95 | 00:17:55.75 | 00:18:01.20 | 00:18:14.20 | 00:18:26.15 | 00:08:16.50 |
|  |  |  | Lap | 00:18:09.05 | 00:35:21.90 | 00:53:04.95 | 01:10:44.90 | 01:28:40.65 | 01:46:41.85 | 02:04:56.05 | 02:23:22.20 | 02:31:38.70 |
| 5 | Ro Un Ok(PRK) | 180 | Split | 00:18:04.75 | 00:17:09.25 | 00:17:25.40 | 00:17:22.85 | 00:17:33.25 | 00:18:19.25 | 00:18:46.75 | 00:19:12.90 | 00:08:19.20 |
|  |  |  | Lap | 00:18:04.75 | 00:35:14.00 | 00:52:39.40 | 01:10:02.25 | 01:27:35.50 | 01:45:54.75 | 02:04:41.50 | 02:23:54.40 | 02:32:13.60 |
| 6 | Han Kum Son(PRK) | 292 | Split | 00:18:05.95 | 00:17:46.85 | 00:18:25.65 | 00:17:58.95 | 00:18:18.00 | 00:18:24.65 | 00:18:22.85 | 00:18:32.25 | 00:07:39.10 |
|  |  |  | Lap | 00:18:05.95 | 00:35:52.80 | 00:54:18.45 | 01:12:17.40 | 01:30:35.40 | 01:49:00.05 | 02:07:22.90 | 02:25:55.15 | 02:33:34.25 |
| 7 | KOTOVSKA Olha(UKR) | 318 | Split | 00:17:54.95 | 00:17:59.20 | 00:18:24.35 | 00:18:07.85 | 00:18:09.10 | 00:18:24.35 | 00:18:23.25 | 00:18:31.95 | 00:07:41.25 |
|  |  |  | Lap | 00:17:54.95 | 00:35:54.15 | 00:54:18.50 | 01:12:26.35 | 01:30:35.45 | 01:48:59.80 | 02:07:23.05 | 02:25:55.00 | 02:33:36.25 |
| 8 | Sin Yong Sun(PRK) | 269 | Split | 00:18:07.45 | 00:17:26.05 | 00:17:58.05 | 00:17:48.70 | 00:18:04.20 | 00:18:12.80 | 00:18:38.80 | 00:19:23.10 | 00:08:11.80 |
|  |  |  | Lap | 00:18:07.45 | 00:35:33.50 | 00:53:31.55 | 01:11:20.25 | 01:29:24.45 | 01:47:37.25 | 02:06:16.05 | 02:25:39.15 | 02:33:50.95 |
| 9 | Kim Hive Snno(PRK) | 777 | Split | 00:18:05.35 | 00:17:08.95 | 00:17:25.40 | 00:17:23.25 | 00:17:25.35 | 00:17:41.90 | 00:18:22.30 | 00:20:58.25 | 00:10:14.90 |


|  |  |  | Lap | 00:18:05.35 | 00:35:14.30 | 00:52:39.70 | 01:10:02.95 | 01:27:28.30 | 01:45:10.20 | 02:03:32.50 | 02:24:30.75 | 02:34:45.65 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 | Pak Hyang Sim(PRK) | 289 | Split | 00:18:35.25 | 00:18:29.20 | 00:18:37.55 | 00:18:23.85 | 00:18:13.15 | 00:18:24.50 | 00:18:15.20 | 00:18:29.95 | 00:07:47.15 |
|  |  |  | Lap | 00:18:35.25 | 00:37:04.45 | 00:55:42.00 | 01:14:05.85 | 01:32:19.00 | 01:50:43.50 | 02:08:58.70 | 02:27:28.65 | 02:35:15.80 |
| 11 | Pak Jong Nyo(PRK) | 267 | Split | 00:18:21.15 | 00:18:06.25 | 00:17:56.95 | 00:17:52.95 | 00:18:20.35 | 00:18:29.35 | 00:18:45.95 | 00:19:15.65 | 00:08:25.85 |
|  |  |  | Lap | 00:18:21.15 | 00:36:27.40 | 00:54:24.35 | 01:12:17.30 | 01:30:37.65 | 01:49:07.00 | 02:07:52.95 | 02:27:08.60 | 02:35:34.45 |
| 12 | Han Kum Ju(PRK) | 291 | Split | 00:18:47.35 | 00:18:10.65 | 00:18:21.95 | 00:18:36.15 | 00:18:47.45 | 00:19:08.55 | 00:19:11.15 | 00:19:12.80 | 00:08:15.45 |
|  |  |  | Lap | 00:18:47.35 | 00:36:58.00 | 00:55:19.95 | 01:13:56.10 | 01:32:43.55 | 01:51:52.10 | 02:11:03.25 | 02:30:16.05 | 02:38:31.50 |
| 13 | Ri Chol Ok(PRK) | 200 | Split | 00:18:21.95 | 00:18:12.05 | 00:18:45.60 | 00:18:36.80 | 00:18:54.15 | 00:19:30.85 | 00:18:44.15 | 00:19:22.65 | 00:09:12.20 |
|  |  |  | Lap | 00:18:21.95 | 00:36:34.00 | 00:55:19.60 | 01:13:56.40 | 01:32:50.55 | 01:52:21.40 | 02:11:05.55 | 02:30:28.20 | 02:39:40.40 |
| 14 | Yu Hyon Hui(PRK) | 288 | Split | 00:18:23.05 | 00:18:27.85 | 00:18:29.95 | 00:18:35.15 | 00:18:47.25 | 00:19:08.55 | 00:19:23.60 | 00:20:07.05 | 00:08:58.80 |
|  |  |  | Lap | 00:18:23.05 | 00:36:50.90 | 00:55:20.85 | 01:13:56.00 | 01:32:43.25 | 01:51:51.80 | 02:11:15.40 | 02:31:22.45 | 02:40:21.25 |
| 15 | ARMAS Alina(NAM) | 319 | Split | 00:17:37.85 | 00:18:33.80 | 00:18:30.00 | 00:18:49.35 | 00:19:05.40 | 00:19:37.15 | 00:20:02.15 | 00:20:27.80 | 00:08:43.45 |
|  |  |  | Lap | 00:17:37.85 | 00:36:11.65 | 00:54:41.65 | 01:13:31.00 | 01:32:36.40 | 01:52:13.55 | 02:12:15.70 | 02:32:43.50 | 02:41:26.95 |
| 16 | Kim Son Hui(PRK) | 268 | Split | 00:18:46.40 | 00:18:12.15 | 00:18:30.60 | 00:18:47.80 | 00:19:50.00 | 00:20:00.70 | 00:19:29.90 | 00:19:31.65 | 00:08:45.40 |
|  |  |  | Lap | 00:18:46.40 | 00:36:58.55 | 00:55:29.15 | 01:14:16.95 | 01:34:06.95 | 01:54:07.65 | 02:13:37.55 | 02:33:09.20 | 02:41:54.60 |
| 17 | An Myong Hui(PRK) | 297 | Split | 00:18:46.70 | 00:18:12.15 | 00:18:30.45 | 00:18:47.60 | 00:18:43.80 | 00:18:59.90 | 00:19:30.55 | 00:21:00.85 | 00:10:42.15 |
|  |  |  | Lap | 00:18:46.70 | 00:36:58.85 | 00:55:29.30 | 01:14:16.90 | 01:33:00.70 | 01:52:00.60 | 02:11:31.15 | 02:32:32.00 | 02:43:14.15 |
| 18 | Ri Un Hyang(PRK) | 299 | Split | 00:19:00.45 | 00:18:51.40 | 00:18:53.40 | 00:19:21.75 | 00:19:31.65 | 00:19:41.45 | 00:19:27.80 | 00:19:44.15 | 00:08:43.05 |
|  |  |  | Lap | 00:19:00.45 | 00:37:51.85 | 00:56:45.25 | 01:16:07.00 | 01:35:38.65 | 01:55:20.10 | 02:14:47.90 | 02:34:32.05 | 02:43:15.10 |
| 19 | Ri Jin Hyang(PRK) | 271 | Split | 00:19:09.05 | 00:19:01.95 | 00:19:09.10 | 00:19:22.40 | 00:19:27.90 | 00:19:12.75 | 00:19:26.25 | 00:20:26.20 | 00:08:38.90 |
|  |  |  | Lap | 00:19:09.05 | 00:38:11.00 | 00:57:20.10 | 01:16:42.50 | 01:36:10.40 | 01:55:23.15 | 02:14:49.40 | 02:35:15.60 | 02:43:54.50 |
| 20 | Pak Yong Ae(PRK) | 209 | Split | 00:18:21.55 | 00:18:12.20 | 00:18:56.00 | 00:18:58.70 | 00:19:38.70 | 00:20:00.95 | 00:19:58.70 | 00:20:53.70 | 00:09:17.85 |
|  |  |  | Lap | 00:18:21.55 | 00:36:33.75 | 00:55:29.75 | 01:14:28.45 | 01:34:07.15 | 01:54:08.10 | 02:14:06.80 | 02:35:00.50 | 02:44:18.35 |

