

2025 Grampian Kart Club HKC HEAVY

|  | Position | Driver       | RACE No. | Total Points | Drops Removed | R1 Heat 1 | R1 Heat 2 | R1 Heat 3 | R1 Final | R1 Total | R2 Heat 1 | R2 Heat 2 | R2 Heat 3 | R2 Final | R2 Total | R3 Heat 1 | R3 Heat 2 | R3 Heat 3 | R3 Final | R3 Total | R4 Heat 1 | R4 Heat 2 | R4 Heat 3 | R4 Final | R4 Total | R5 Heat 1 | R5 Heat 2 | R5 Heat 3 | R5 Final | R5 Total | Drop Points |
|--|----------|--------------|----------|--------------|---------------|-----------|-----------|-----------|----------|----------|-----------|-----------|-----------|----------|----------|-----------|-----------|-----------|----------|----------|-----------|-----------|-----------|----------|----------|-----------|-----------|-----------|----------|----------|-------------|
|  | 1        | J ORR        | 30       | 424          | 424           | 28        | 28        | 24        | 60       | 140      | 27        | 30        | 28        | 60       | 145      | 27        | 27        | 28        | 57       | 139      | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 2        | K HONEYMAN   | 31       | 548          | 416           | 26        | 30        | 26        | 54       | 136      | 28        | 27        | 27        | 57       | 139      | 30        | 28        | 30        | 53       | 141      | 0         | 0         | 0         | 0        | 0        | 26        | 25        | 27        | 54       | 132      | 132         |
|  | 3        | M ROSE       | 37       | 396          | 396           | 0         | 0         | 0         | 0        | 0        | 23        | 26        | 24        | 52       | 125      | 26        | 26        | 23        | 55       | 130      | 0         | 0         | 0         | 0        | 0        | 27        | 28        | 26        | 60       | 141      | 0           |
|  | 4        | M BENNETT    | 34       | 449          | 347           | 17        | 22        | 17        | 48       | 104      | 21        | 18        | 18        | 45       | 102      | 28        | 22        | 22        | 52       | 124      | 0         | 0         | 0         | 0        | 0        | 24        | 24        | 22        | 49       | 119      | 102         |
|  | 5        | P MORRISON   | 32       | 458          | 345           | 20        | 24        | 19        | 50       | 113      | 25        | 19        | 22        | 49       | 115      | 21        | 20        | 24        | 50       | 115      | 0         | 0         | 0         | 0        | 0        | 20        | 22        | 23        | 50       | 115      | 113         |
|  | 6        | B DOBBIE     | 33       | 448          | 339           | 22        | 21        | 21        | 46       | 110      | 26        | 23        | 19        | 46       | 114      | 18        | 25        | 17        | 49       | 109      | 0         | 0         | 0         | 0        | 0        | 22        | 21        | 21        | 51       | 115      | 109         |
|  | 7        | W WEBBER     | 39       | 338          | 338           | 0         | 0         | 0         | 0        | 0        | 22        | 24        | 26        | 54       | 126      | 22        | 18        | 21        | 51       | 112      | 0         | 0         | 0         | 0        | 0        | 18        | 18        | 18        | 46       | 100      | 0           |
|  | 8        | C BLACK      | 35       | 421          | 330           | 16        | 16        | 16        | 43       | 91       | 18        | 17        | 17        | 51       | 103      | 25        | 21        | 27        | 44       | 117      | 0         | 0         | 0         | 0        | 0        | 23        | 20        | 19        | 48       | 110      | 91          |
|  | 9        | J MILLAR     | 44       | 288          | 288           | 30        | 27        | 27        | 57       | 141      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 30        | 30        | 30        | 57       | 147      | 0           |
|  | 10       | M GERAGHTY   | 36       | 260          | 260           | 27        | 18        | 30        | 55       | 130      | 0         | 0         | 0         | 0        | 0        | 24        | 30        | 16        | 60       | 130      | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 11       | S BRUCE      | 38       | 253          | 253           | 23        | 25        | 28        | 53       | 129      | 24        | 25        | 25        | 50       | 124      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 12       | K DICKIE     | 40       | 224          | 224           | 21        | 17        | 23        | 49       | 110      | 20        | 20        | 21        | 53       | 114      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 13       | I MACRAE     | 41       | 221          | 221           | 18        | 20        | 22        | 51       | 111      | 17        | 22        | 23        | 48       | 110      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 14       | W SUTHERLAND | 42       | 196          | 196           | 0         | 0         | 0         | 0        | 0        | 19        | 21        | 20        | 47       | 107      | 23        | 0         | 19        | 47       | 89       | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 15       | O KAZAKOV    | 43       | 143          | 143           | 0         | 0         | 0         | 0        | 0        | 30        | 28        | 30        | 55       | 143      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 16       | E MCINTOSH   |          | 134          | 134           |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          | 28       | 26        | 28        | 52        | 134      | 0        |             |
|  | 17       | W WALLACE    | 46       | 128          | 128           | 25        | 26        | 25        | 52       | 128      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 18       | R BROUGHTON  |          | 127          | 127           |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          | 25       | 23        | 24        | 55        | 127      | 0        |             |
|  | 19       | R SOUTER     |          | 126          | 126           |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          | 21       | 27        | 25        | 53        | 126      | 0        |             |
|  | 20       | R WILSON     | 47       | 123          | 123           | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 19        | 24        | 26        | 54       | 123      | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 21       | E JACK       | 48       | 109          | 109           | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 20        | 23        | 18        | 48       | 109      | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 22       | I URQUHART   | 49       | 107          | 107           | 19        | 23        | 18        | 47       | 107      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 23       | R MACKAY     | 50       | 105          | 105           | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 17        | 17        | 25        | 46       | 105      | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 24       | K MORRISON   |          | 105          | 105           |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          | 19       | 19        | 20        | 47        | 105      | 0        |             |
|  | 25       | C MCDOWALL   | 51       | 103          | 103           | 24        | 15        | 20        | 44       | 103      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 26       | R JACK       | 52       | 100          | 100           | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 16        | 19        | 20        | 45       | 100      | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 27       | I CRAHAN     | 53       | 94           | 94            | 15        | 19        | 15        | 45       | 94       | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  | 28       | A GEDDIE     | 54       | 92           | 92            | 0         | 0         | 0         | 0        | 0        | 16        | 16        | 16        | 44       | 92       | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        |           |           |           |          | 0        | 0           |
|  |          |              |          | 0            | 0             |           |           |           |          | 0        |           |           |           |          | 0        |           |           |           |          | 0        |           |           |           |          | 0        |           |           |           |          | 0        | 0           |

Only input information into the White Boxes.

To arrange the highest points from Top to Bottom Right Click on Cell D3 and then at top of screen, click on Sort and Filter and chose option Sort Largest to Smallest.

At end of season, if drop points are applicable calculate the 3 lowest heats then 1 lowest final. Add together and enter into the Drop Points Box Row AE. Then Right Click on Cell E3 and then at top of screen, click on Sort and Filter and chose option Sort Largest to Smallest.

Heats: 1st = 30 pts, 2nd = 28 pts, 3rd = 27 pts, 4th = 26 pts etc. Finals: 1st = 60 pts, 2nd = 57 pts, 3rd = 55 pts, 4th = 53 pts etc.

Disqualifications from heats and finals will score 0 points. Did not Start (DNS) will score 0 points.

Championship consists of 5 Rounds with 4 Rounds to count towards Championship, with lowest scoring round counting as Dropped Points.

Drivers are permitted to drop points associated with heats and finals for events they did not attend, but will not score points for the series.

A driver may not drop scores of heats or finals for which he/she has been penalised by DSQ from the whole meeting or from hears or finals where the penalty has been issued under GR C1.1.9 (Abusinve language, behaviour or assault).

RND 5 10/25/25

| 2025 Grampian Kart Club HKC LIGHT.                                                                                                                                                                                                                                                   |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------|--------------|---------------|-----------|-----------|-----------|----------|----------|-----------|-----------|-----------|----------|----------|-----------|-----------|-----------|----------|----------|-----------|-----------|-----------|----------|----------|-----------|-----------|-----------|----------|----------|-------------|
| Position                                                                                                                                                                                                                                                                             | Driver         | RACE No. | Total Points | Drops Removed | R1 Heat 1 | R1 Heat 2 | R1 Heat 3 | R1 Final | R1 Total | R2 Heat 1 | R2 Heat 2 | R2 Heat 3 | R2 Final | R2 Total | R3 Heat 1 | R3 Heat 2 | R3 Heat 3 | R3 Final | R3 Total | R4 Heat 1 | R4 Heat 2 | R4 Heat 3 | R4 Final | R4 Total | R5 Heat 1 | R5 Heat 2 | R5 Heat 3 | R5 Final | R5 Total | Drop Points |
| 1                                                                                                                                                                                                                                                                                    | ROSS HONEYMAN  | 01       | 580          | 444           | 30        | 28        | 30        | 60       | 148      | 30        | 30        | 28        | 60       | 148      | 30        | 28        | 30        | 60       | 148      | 0         | 0         | 0         | 0        | 0        | 27        | 28        | 28        | 53       | 136      | 136         |
| 2                                                                                                                                                                                                                                                                                    | J STEWART      | 05       | 393          | 393           | 27        | 25        | 23        | 57       | 132      | 0         | 0         | 0         | 0        | 0        | 28        | 27        | 26        | 49       | 130      | 0         | 0         | 0         | 0        | 0        | 25        | 26        | 26        | 54       | 131      | 0           |
| 3                                                                                                                                                                                                                                                                                    | M PAYNE        | 06       | 389          | 389           | 28        | 27        | 15        | 55       | 125      | 28        | 21        | 30        | 57       | 136      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 23       | 27        | 23        | 55        | 128      | 0        |             |
| 4                                                                                                                                                                                                                                                                                    | K ASTNER       | 07       | 379          | 379           | 24        | 22        | 27        | 52       | 125      | 24        | 25        | 27        | 53       | 129      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 28       | 25        | 22        | 50        | 125      | 0        |             |
| 5                                                                                                                                                                                                                                                                                    | A WATSON       | 02       | 486          | 374           | 20        | 19        | 25        | 51       | 115      | 25        | 28        | 24        | 55       | 132      | 21        | 26        | 27        | 53       | 127      | 0         | 0         | 0         | 0        | 0        | 19        | 20        | 27        | 46       | 112      | 112         |
| 6                                                                                                                                                                                                                                                                                    | G KEITH        | 04       | 476          | 372           | 17        | 21        | 17        | 49       | 104      | 26        | 26        | 26        | 52       | 130      | 24        | 22        | 23        | 55       | 124      | 0         | 0         | 0         | 0        | 0        | 26        | 24        | 19        | 49       | 118      | 104         |
| 7                                                                                                                                                                                                                                                                                    | G ANTONOPOULOS | 03       | 366          | 366           | 25        | 24        | 28        | 53       | 130      | 27        | 24        | 23        | 46       | 120      | 25        | 21        | 22        | 48       | 116      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 8                                                                                                                                                                                                                                                                                    | E HUGHES       | 17       | 360          | 360           | 0         | 0         | 0         | 0        | 0        | 22        | 23        | 22        | 50       | 117      | 22        | 24        | 24        | 54       | 124      | 0         | 0         | 0         | 0        | 0        | 20        | 23        | 24        | 52       | 119      | 0           |
| 9                                                                                                                                                                                                                                                                                    | O PRIESTLY     | 08       | 349          | 349           | 22        | 15        | 22        | 54       | 113      | 0         | 0         | 0         | 0        | 0        | 23        | 23        | 25        | 50       | 121      | 0         | 0         | 0         | 0        | 0        | 21        | 22        | 21        | 51       | 115      | 0           |
| 10                                                                                                                                                                                                                                                                                   | R LEDINGHAM    | 11       | 303          | 303           | 0         | 0         | 0         | 0        | 0        | 19        | 19        | 17        | 45       | 100      | 19        | 19        | 18        | 46       | 102      | 0         | 0         | 0         | 0        | 0        | 18        | 18        | 18        | 47       | 101      | 0           |
| 11                                                                                                                                                                                                                                                                                   | AJ STEPHEN     | 09       | 219          | 219           | 18        | 20        | 21        | 43       | 102      | 21        | 27        | 18        | 51       | 117      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 12                                                                                                                                                                                                                                                                                   | D SHEPSMAN     | 10       | 212          | 212           | 19        | 17        | 20        | 47       | 103      | 0         | 0         | 0         | 0        | 0        | 20        | 18        | 20        | 51       | 109      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 13                                                                                                                                                                                                                                                                                   | D MACRAE       |          | 150          | 150           |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          | 30       | 30        | 30        | 60        | 150      | 0        | 0           |
| 14                                                                                                                                                                                                                                                                                   | D SCOTT        | 12       | 142          | 142           | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 27        | 30        | 28        | 57       | 142      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 15                                                                                                                                                                                                                                                                                   | C SIMMERS      |          | 127          | 127           |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          | 24       | 21        | 25        | 57        | 127      | 0        | 0           |
| 16                                                                                                                                                                                                                                                                                   | M BARRON       | 13       | 125          | 125           | 26        | 30        | 19        | 50       | 125      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 17                                                                                                                                                                                                                                                                                   | A TOWLER       | 14       | 124          | 124           | 0         | 0         | 0         | 0        | 0        | 23        | 22        | 25        | 54       | 124      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 18                                                                                                                                                                                                                                                                                   | R MCWILLIAM    | 15       | 124          | 124           | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 26        | 25        | 21        | 52       | 124      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 19                                                                                                                                                                                                                                                                                   | B MCMAHAMAN    | 16       | 121          | 121           | 23        | 26        | 26        | 46       | 121      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 20                                                                                                                                                                                                                                                                                   | R BAIN         | 18       | 116          | 116           | 21        | 23        | 24        | 48       | 116      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 21                                                                                                                                                                                                                                                                                   | A JAMES        | 19       | 107          | 107           | 0         | 0         | 0         | 0        | 0        | 20        | 18        | 21        | 48       | 107      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 22                                                                                                                                                                                                                                                                                   | G HAY          | 20       | 104          | 104           | 0         | 0         | 0         | 0        | 0        | 18        | 17        | 20        | 49       | 104      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 23                                                                                                                                                                                                                                                                                   | T SUTHERLAND   | 21       | 104          | 104           | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 18        | 20        | 19        | 47       | 104      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 24                                                                                                                                                                                                                                                                                   | R SKENE        | 22       | 103          | 103           | 0         | 0         | 0         | 0        | 0        | 17        | 20        | 19        | 47       | 103      | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 25                                                                                                                                                                                                                                                                                   | A WATT         | 24       | 97           | 97            | 16        | 18        | 18        | 45       | 97       | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 26                                                                                                                                                                                                                                                                                   | E MCDONALD     | 25       | 92           | 92            | 0         | 0         | 0         | 0        | 0        | 16        | 16        | 16        | 44       | 92       | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
| 27                                                                                                                                                                                                                                                                                   | K CHALMERS     | 26       | 91           | 91            | 15        | 16        | 16        | 44       | 91       | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0         | 0         | 0         | 0        | 0        | 0           |
|                                                                                                                                                                                                                                                                                      |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
|                                                                                                                                                                                                                                                                                      |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
|                                                                                                                                                                                                                                                                                      |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
|                                                                                                                                                                                                                                                                                      |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
|                                                                                                                                                                                                                                                                                      |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
| Only input information into the White Boxes.                                                                                                                                                                                                                                         |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
| To arrange the highest points from Top to Bottom Right Click on Cell D3 and then at top of screen, click on Sort and Filter and chose option Sort Largest to Smallest.                                                                                                               |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
| At end of season, if drop points are applicable calculate the 3 lowest heats then 1 lowest final. Add together and enter into the Drop Points Box Row AE. Then Right Click on Cell E3 and then at top of screen, click on Sort and Filter and chose option Sort Largest to Smallest. |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
| Heats: 1st = 30 pts, 2nd = 28 pts, 3rd = 27 pts, 4th = 26 pts etc. Finals: 1st = 60 pts, 2nd = 57 pts, 3rd = 55 pts, 4th = 53 pts etc.                                                                                                                                               |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
| Disqualifications from heats and finals will score 0 points. Did not Start (DNS) will score 0 points.                                                                                                                                                                                |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
| Championship consists of 5 Rounds with 4 Rounds to count towards Championship, with lowest scoring round counting as Dropped Points.                                                                                                                                                 |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
| Drivers are permitted to drop points associated with heats and finals for events they did not attend, but will not score points for the series.                                                                                                                                      |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
| A driver may not drop scores of heats or finals for which he/she has been penalised by DSQ from the whole meeting or from hears or finals where the penalty has been issued under GR C1.1.9 (Abusinve language, behaviour or assault).                                               |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
|                                                                                                                                                                                                                                                                                      |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
|                                                                                                                                                                                                                                                                                      |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
|                                                                                                                                                                                                                                                                                      |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
|                                                                                                                                                                                                                                                                                      |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
|                                                                                                                                                                                                                                                                                      |                |          |              |               |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |           |           |           |          |          |             |
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