## Personalized Training Plan for - HC Andersen Marathon, Odense,

 DenmarkWeek 1-2021-06-07

## sunday <br> 13 <br> Session: Easy,

 Marathon$1 \times 3 \mathrm{~km}$ at 4:57 pace
$1 \times 13 \mathrm{~km}$ at 4:22 pace
Always practice M-pace
on terrain similar to goal
race course

Week 2 - 2021-06-14

| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| Easy Day | Easy Day | Session: Easy, | Easy Day | Off Day, no running | Easy Day | Session: Easy |
| 6 km at 4:57~5:28 | 10 km at 4:57 ~ 5:28 | Threshold | 14 km at 4:57 ~ 5:28 |  | 10 km at 4:57 ~ 5:28 | $1 \times 23 \mathrm{~km}$ at 4:57 pace |
| pace | pace | $1 \times 8 \mathrm{~km}$ at 4:57 pace | pace |  | pace |  |
|  |  | $1 \times 3 \mathrm{~km}$ at 4:07 pace |  |  |  |  |
|  |  | $1 \times 2 \mathrm{~km}$ at 4:57 pace |  |  |  |  |
|  |  | Continuous run |  |  |  |  |

Week 3-2021-06-21

| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| Easy Day | Easy Day | Session: Repetition, | Easy Day | Off Day, no running | Easy Day | Session: Easy |
| 5 km at 4:57 ~ 5:28 | 8 km at 4:57 ~ 5:28 | Hills | 10 km at 4:57 ~ 5:28 |  | 8 km at 4:57 ~ 5:28 | $1 \times 28 \mathrm{~km}$ at 4:57 pace |
| pace | pace | 2 km warmup | pace |  | pace | Pace must remain |
|  |  | $4 \times 200 \mathrm{~m}$ at 0:42/rep |  |  |  | conversational |
|  |  | (3:32/km) pace |  |  |  | throughout |
|  |  | with 200 m (jog) |  |  |  |  |
|  |  | recovery |  |  |  |  |
|  |  | $2 \times 400 \mathrm{~m}$ at 1:25/rep |  |  |  |  |
|  |  | (3:32/km) pace |  |  |  |  |
|  |  | with 400 m (jog) |  |  |  |  |
|  |  | recovery |  |  |  |  |
|  |  | $4 \times 200 \mathrm{~m}$ Hills |  |  |  |  |

### 76.76 km

| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 28 | 29 | 30 | Jul 1 | 2 | 3 | 4 |
| Easy Day | Easy Day | Session: Threshold, | Easy Day | Off Day, no running | Easy Day | Session: Threshold |
| 9 km at 4:57 ~ 5:28 | 12 km at 4:57 ~ 5:28 | Interval | 14 km at 4:57 $\sim 5: 28$ |  | 12 km at 4:57 ~ 5:28 | 3 km warmup |
| pace | pace | 3 km warmup | pace |  | pace | $1 \times 3 \mathrm{~km}$ at 4:07 pace |
|  |  | $2 \times 2 \mathrm{~km}$ at 4:07 pace |  |  |  | 3 min (jog) recovery |
|  |  | with 1.5 min (jog) |  |  |  | $1 \times 2 \mathrm{~km}$ at 4:07 pace |
|  |  | recovery |  |  |  | 2 min (jog) recovery |
|  |  | $4 \times 800 \mathrm{~m}$ at 3:02/rep |  |  |  | $1 \times 3 \mathrm{~km}$ at 4:07 pace |
|  |  | (3:47/km) pace |  |  |  | 3 km cooldown |
|  |  | with 2 min (jog) |  |  |  |  |
|  |  | recovery |  |  |  |  |
|  |  | 3 km cooldown |  |  |  |  |

Week 5-2021-07-05

| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Easy Day | Easy Day | Session: Threshold, | Easy Day | Off Day, no running | Easy Day | Session: Easy, |
| 8 km at 4:57 ~ 5:28 | 10 km at 4:57 ~ 5:28 | Repetition | 13 km at 4:57 ~ 5:28 |  | 10 km at 4:57 ~ 5:28 | Marathon |
| pace | pace | 3 km warmup | pace |  | pace | $1 \times 5 \mathrm{~km}$ at 4:57 pace |
|  |  | $3 \times 2 \mathrm{~km}$ at 4:07 pace |  |  |  | $1 \times 16 \mathrm{~km}$ at 4:22 pace |
|  |  | with 1.5 min (jog) |  |  |  | Practice on terrain |
|  |  | recovery |  |  |  | similar to your goal |
|  |  | $4 \times 200 \mathrm{~m}$ at 0:42/rep |  |  |  | course |
|  |  | (3:32/km) pace |  |  |  |  |
|  |  | with 200 m (jog) |  |  |  |  |
|  |  | recovery |  |  |  |  |
|  |  | 3 km cooldown |  |  |  |  |


| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Easy Day | Easy Day | Session: Easy, | Easy Day | Off Day, no running | Easy Day | Session: Easy |
| 10 km at 4:57 ~ 5:28 | 13 km at 4:57 ~ 5:28 | Threshold | 15 km at 4:57 ~ 5:28 |  | 13 km at 4:57 ~ 5:28 | $1 \times 19 \mathrm{~km}$ at 4:57 pace |
| pace | pace | $1 \times 8 \mathrm{~km}$ at 4:57 pace | pace |  | pace |  |
|  |  | $1 \times 5 \mathrm{~km}$ at 4:07 pace |  |  |  |  |
|  |  | $1 \times 2 \mathrm{~km}$ at 4:57 pace |  |  |  |  |
|  |  | Continuous run |  |  |  |  |

Week 7-2021-07-19

| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| Easy Day | Easy Day | Session: Repetition | Easy Day | Off Day, no running | Easy Day | Session: Easy |
| 7 km at 4:53 ~ 5:22 | 10 km at 4:53 ~ 5:22 | 3 km warmup | 14 km at 4:53 ~ 5:22 |  | 10 km at 4:53 ~ 5:22 | $1 \times 33 \mathrm{~km}$ at 4:53 pace |
| pace | pace | $8 \times 200 \mathrm{~m}$ at 0:42/rep | pace |  | pace |  |
|  |  | (3:32/km) pace |  |  |  |  |
|  |  | with 200 m (jog) |  |  |  |  |
|  |  | recovery |  |  |  |  |
|  |  | $4 \times 400 \mathrm{~m}$ at 1:25/rep |  |  |  |  |
|  |  | (3:32/km) pace |  |  |  |  |
|  |  | with 400 m (jog) |  |  |  |  |
|  |  | recovery |  |  |  |  |
|  |  | 2 km cooldown |  |  |  |  |

Week 8 - 2021-07-26

### 76.23 <br> km

| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $26$ <br> Easy Day <br> 9 km at 4:53~5:22 pace | $27$ <br> Easy Day <br> 11 km at 4:53~5:22 pace | 28 <br> Session: Threshold, <br> Interval, Repetition <br> 3 km warmup <br> $2 \times 2 \mathrm{~km}$ at 4:03 pace with 1.5 min (jog) recovery $4 \times 500 \mathrm{~m}$ at $1: 52 / \mathrm{rep}$ (3:44/km) pace with 1 min (jog) recovery $4 \times 200 \mathrm{~m}$ at 0:42/rep (3:32/km) pace with 200 m (jog) recovery | $29$ <br> Easy Day <br> 13 km at 4:53~5:22 pace | $30$ <br> Off Day, no running | $31$ <br> Easy Day <br> 11 km at 4:53~5:22 pace | Aug 1 <br> Session: Easy, <br> Threshold <br> $1 \times 10 \mathrm{~km}$ at 4:53 pace <br> $1 \times 5 \mathrm{~km}$ at 4:03 pace <br> 3 min (jog) recovery <br> $1 \times 2 \mathrm{~km}$ at 4:53 pace |

Week 9-2021-08-02


Week 10-2021-08-09

| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Easy Day | Easy Day | Session: Easy, | Easy Day | Off Day, no running | Easy Day | Session: Easy, |
| 5 km at 4:53 ~ 5:22 | 10 km at 4:53 ~ 5:22 | Marathon, Threshold | 12 km at 4:53 ~ 5:22 |  | 10 km at 4:53 ~ 5:22 | Threshold |
| pace | pace | $1 \times 2 \mathrm{~km}$ at 4:53 pace | pace |  | pace | $1 \times 18 \mathrm{~km}$ at 4:53 pace |
|  |  | $1 \times 6 \mathrm{~km}$ at 4:22 pace |  |  |  | $1 \times 3 \mathrm{~km}$ at 4:03 pace |
|  |  | $1 \times 2 \mathrm{~km}$ at 4:03 pace |  |  |  | $1 \times 2 \mathrm{~km}$ at 4:53 pace |
|  |  | $1 \times 6 \mathrm{~km}$ at 4:22 pace |  |  |  |  |

## Week 11-2021-08-16

| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| Easy Day | Easy Day | Session: Repetition | Easy Day | Off Day, no running | Easy Day | Session: Easy |
| 6 km at 4:53 ~ 5:22 | 11 km at 4:53 ~ 5:22 | 3 km warmup | 13 km at 4:53 ~ 5:22 |  | 11 km at 4:53 ~ 5:22 | $1 \times 33 \mathrm{~km}$ at 4:53 pace |
| pace | pace | $4 \times 200 \mathrm{~m}$ at 0:42/rep | pace |  | pace | Practice fueling, |
|  |  | (3:32/km) pace |  |  |  | maintain conversational |
|  |  | with 200 m (jog) |  |  |  | pace throughout |
|  |  | recovery |  |  |  |  |
|  |  | $4 \times 400 \mathrm{~m}$ at 1:23/rep |  |  |  |  |
|  |  | (3:27/km) pace |  |  |  |  |
|  |  | with 400 m (jog) |  |  |  |  |
|  |  | recovery |  |  |  |  |
|  |  | $4 \times 200 \mathrm{~m}$ at 0:42/rep |  |  |  |  |
|  |  | (3:32/km) pace |  |  |  |  |

with 200 m (jog)
recovery
2 km cooldown

Week 12-2021-08-23

| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| Easy Day | Easy Day | Session: Threshold, | Easy Day | Off Day, no running | Easy Day | Session: Easy, |
| 5 km at 4:53 ~ 5:22 | 7 km at 4:53 ~ 5:22 | Interval, Repetition | 12 km at 4:53 ~ 5:22 |  | 10 km at 4:53 ~ 5:22 | Threshold |
| pace | pace | 2 km warmup | pace |  | pace | $1 \times 10 \mathrm{~km}$ at 4:53 pace |
|  |  | $2 \times 2 \mathrm{~km}$ at 4:03 pace |  |  |  | $2 \times 3 \mathrm{~km}$ at 4:03 pace |
|  |  | with 1.5 min (jog) |  |  |  | with 2 min (jog) |
|  |  | recovery |  |  |  | recovery |
|  |  | $3 \times 800 \mathrm{~m}$ at 2:59/rep |  |  |  | $1 \times 3 \mathrm{~km}$ at 4:53 pace |
|  |  | (3:44/km) pace |  |  |  | Continuous run |
|  |  | with 2 min (jog) |  |  |  |  |
|  |  | recovery |  |  |  |  |
|  |  | $4 \times 200 \mathrm{~m}$ at 0:42/rep |  |  |  |  |
|  |  | (3:32/km) pace |  |  |  |  |
|  |  | with 200 m (jog) |  |  |  |  |
|  |  | recovery |  |  |  |  |
|  |  | 2 km cooldown |  |  |  |  |

Week 13 - 2021-08-30

| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 31 | Sep 1 | 2 | 3 | 4 | 5 |
| Easy Day | Easy Day | Session: Threshold | Easy Day | Off Day, no running | Easy Day | Session: Easy, |
| 8 km at 4:48~5:17 | 10 km at 4:48 ~ 5:17 | 3 km warmup | 12 km at 4:48~5:17 |  | 10 km at 4:48 ~ 5:17 | Marathon |
| pace | pace | $5 \times 2 \mathrm{~km}$ at 4:03 pace | pace |  | pace | $1 \times 20$ min at 4:48 pace |
|  |  | with 1.5 min (jog) |  |  |  | $1 \times 100 \mathrm{~min}$ at 4:22 |
|  |  | recovery |  |  |  | pace |
|  |  | 3 km cooldown |  |  |  |  |


| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Easy Day | Easy Day | Session: Easy, | Easy Day | Off Day, no running | Easy Day | Session: Easy |
| 8 km at 4:48 ~ 5:17 | 10 km at 4:48~5:17 | Threshold | 12 km at 4:48 ~ 5:17 |  | 10 km at 4:48~5:17 | $1 \times 19 \mathrm{~km}$ at 4:48 pace |
| pace | pace | $1 \times 10 \mathrm{~km}$ at 4:48 pace | pace |  | pace |  |
|  |  | $1 \times 5 \mathrm{~km}$ at 3:59 pace |  |  |  |  |
|  |  | $1 \times 2 \mathrm{~km}$ at 4:48 pace |  |  |  |  |
|  |  | Continuous workout |  |  |  |  |

## Week 15-2021-09-13

| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| Off Day, no running | Easy Day | Session: Threshold | Easy Day | Off Day, no running | Easy Day | Session: Easy |
|  | 8 km at 4:48~5:17 | 3 km warmup | 11 km at 4:48~5:17 |  | 8 km at 4:48~5:17 | $1 \times 13 \mathrm{~km}$ at 4:48 pace |
|  | pace | $3 \times 2 \mathrm{~km}$ at 3:59 pace | pace |  | pace |  |
|  |  | with 1.5 min (jog) |  |  |  |  |
|  |  | recovery |  |  |  |  |
|  |  | 2 km cooldown |  |  |  |  |

## Week 16-2021-09-20

| monday | tuesday | wednesday | thursday | friday | saturday | sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| Off Day, no running | Easy Day | Session: Threshold | Easy Day | Off Day, no running | Easy Day | Race: HC Andersen |
|  | 6 km at 4:48~5:17 | 3 km warmup | 5 km at 4:48~5:17 |  | 3 km at 4:48~5:17 | Marathon, Odense, |
|  | pace | $2 \times 2 \mathrm{~km}$ at 3:59 pace | pace |  | pace | Denmark |
|  |  | with 2 min (jog) |  |  |  | Review race plan/pace |
|  |  | recovery |  |  |  | on app. |
|  |  | 2 km cooldown |  |  |  |  |

## Legend

Listed below you will find definitions for terms used in your schedule. These terms were coined by Dr. Jack Daniels to help define a given effort. This will help you better understand the purpose of each workout. The paces suggested for each scheduled workout are determined by considering information you've submitted in your profile. We've calculated your pace by using Jack's world famous VDOT formulas. If after reading these definitions you are not clear about any detail on your schedule please contact a Run SMART coach.

1. Easy running (E) which includes warm-up, cool-down and recovery between faster bouts of work. You also use $\mathbf{E}$ intensity on long (L) runs. $\mathbf{E}$ running has a fair range of intensities from about 60 to $75 \%$ of maximum effort. In general, $\mathbf{E}$ running is running at a comfortable, conversational pace, which certainly may vary daily, depending on how you are feeling. You may be up to 20 seconds slower or faster than the specified pace on a given day.
2. Marathon-pace (M) would be projected marathon pace, based on performances in other events. Based on ability and fitness, $\mathbf{M}$ ranges from about $76 \%$ to $85 \%$ of max effort. Even if not training for a marathon, it is often good to include some $\mathbf{M}$ runs in the program.
3. Threshold pace (T) is comfortably hard running for either a steady $3-4$ miles (or 5 to 6 km ) or repeated runs of 5 to 15 minutes each, with 1 to 3 minutes of rest between the runs. Intensity is to be $86-88 \%$ of max effort (a speed of running that you could maintain for about 1 hour in an all-out 1-hour race).
4. Interval-pace (I) running or "hard" running. This is hard and at a pace that you could maintain for about 10-15 minutes in a serious race. I work bouts are best if they involve runs of 3 to 5 minutes each ( 800 to 1600 m are typical), with jog recoveries of similar duration (not necessarily, equal distance); relative to the runs they follow. If a workout calls for "hard" runs, then go by feel and imagine 5k race pace, as the intensity of each run.
5. Rep-pace (R) running is fast, but not necessarily "hard," because work bouts are relatively short and are followed by relatively long recovery bouts. Recoveries are to be long enough that each run feels no more difficult than the previous run, because the purpose of Reps is to improve speed and economy and you can not get faster (nor more economical) if you are not running relaxed. If it takes 3 minutes recovery between Rep 400s, then that is what is needed. Reducing rest time between individual work bouts does not make for a better workout, in fact it probably makes for a worse workout because the short rests could increase the stress and lead to poor economy. Think of $\mathbf{R}$ pace as similar to current 1500 or mile race pace.
6. Strides are runs that last about 20seconds each and are run at a subjective feeling that approximates R-pace running. Take 30-60 seconds rest between strides, or enough time to feel light and quick on each stride. Strides are not meant to be "sprints."
