## BOGSTACLE training guide

BOGSTACLE is not just a run with a few extra obstacles thrown in the way. Being 'running fit' will help but to avoid getting 'bogged down' on the day you also need to practise being able to move your own bodyweight.

In addition to running, circuit training is a good way to prepare for BOGSTACLE as it combines bodyweight exercises with short bursts of high intensity, interval-based cardio - replicating the pattern you'll experience on event day. We have suggested some sample circuits sessions below but consider checking out a local class or boot camp or find friends to tackle the work outs below with you!

The exercises are designed for you to complete anywhere with little or no equipment. Doing these sessions in the gym is fine but as you get closer to event day in October try to tackle some of them outdoors, on grass or trail surfaces. The goal of the sessions is to combine a high heart rate with regularly moving your bodyweight up and down.

Remember, the more you train the more chance you have of beating the Bog on the day!

## Easy running

These should be nice and easy and you should feel relaxed. Enjoy the scenery. You should be breathing easily and be capable of holding a conversation throughout the run. This will mean that you are running in the 60-70\% range of your maximum heart rate (MHR). Easy running builds a base of endurance and will help you recover from hard runs and circuit sessions.

## Interval running

Interval running in our plans refers to running harder than threshold Effort - pushing to that 9/10+ zone that helps you get fit quickly and builds mental and physical strength and develops your leg speed. Generally you'll see this kind of running in your 'circuits' sessions. Be honest with the effort and work hard.

## Threshold running

Threshold runs are the 'golden zone' of endurance training. They are run at a controlled brisk pace, about 80-85\% of your MHR. You'll only be capable of uttering two or three words. These runs improve your lactate threshold (the speed above which your body struggles to cope with the lactic acid created by burning energy without oxygen), your running efficiency and aerobic capacity.

## Fartlek runs

Just think about fartlek (Swedish for 'speed-play') running as mixed pace running. As the blocks of time reduce, aim to speed up your running! Take longer runs (5 or 6 minutes) at a threshold effort, mid-length runs (3 or 4 minutes) at a 5 -10km effort (9/10), and short runs (1 or 2 minutes) pushing hard.

## Long runs

Long runs are vital in your plan. At first, concentrate on increasing the time on your feet rather than worrying about distance. Start off by heading out for at least an hour and run at $65-75 \%$ of MHR, building more intensity in as you progress through the weeks. These runs improve your muscular endurance and condition your body to burn fat as its primary fuel source.

## Continuous hills

Continuous hills build strength. Find a hill with a steady gradient. Run up the hill for 45-60 seconds at a 3-4 word answer effort, turn and also run downhill at 3-4 word answer effort and repeat up and down for the full block of time. You'll run up at a controlled, steady speed, and down quite fast.


## Bear crawls

Come down onto all fours with your hands and feet in contact with the ground. Keeping your hips low, back straight and your core engaged at all times, take your opposite arms and legs forward and then change to $t$ he other, crawling your way forward. Move at a smooth, steady speed without losing a good posture.

## Press ups

Place your hands shoulder and a half's width apart, get into the plank position, lower your chest to the floor and push back up, not just pushing through your chest and arms, but also through your core. If you are not ready for a full press up repeat the movement with your knees in contact with the ground. Ensure a straight line is maintained between the knee, hip and shoulders.

## Duck walks

Stand with your feet shoulder width apart. Squat down until your buttocks are at a 90 degree angle to the knee or a little below the knee. Ensure your chest is up, open and that your back is straight. Begin to walk while keeping your buttocks as low as you possibly can. Your arms can be folded in front of you or with your hands on your temples to help keep your back straight. After a few steps you'll feel the burn in your glutes and quads.

## Burpees

Stand with your feet shoulder width apart. Drop quickly into a squat position with your hands on the ground in front of you. Jump both legs back together so that you are in a press up position before jumping with both feet back into the squat position and finishing with a small jump with your hands in the air. If you are not ready for a full burpee try a burpette. This is the same as the above but when you reach the press simply jump the legs back into a squat position and stand without the final jump.

## Crab walks

Start by sitting on the ground, hands planted just behind your back and legs bent, feet on the floor. Next, raise the hips up slightly so that only your hands and feet are now in contact with the ground. The higher you can raise your hips at this point, the more abdominal benefits you're going to see. Once you're in this position, you then want to 'walk' across the floor as fast as you can. Try creating an obstacle course to move through, as the extra turning will further work the upper body muscles.


## Dead hangs/Monkey bars

Monkey bars can generally be found at your local park or playground, and many gyms also now have them. They may well appear on race day for you! Monkey bars require core strength in your lats, grip and core. If you are not strong enough yet to move through a series of monkey bars then start by doing 'dead hangs' (literally hanging from the bars without moving) or having a partners assist you by supporting your legs as you move along the bars.

## Bridge

From a sit up position, keep your stomach strong, engage your glutes and roll up into a bridge. Keep your hips high by squeezing your glute muscles. To make the bridge harder hold your hips level and high while extending one leg for 2 seconds before changing to the other side.

## Walking lunges

Stand with your feet shoulder width apart and your hands on your hips. Step forwards and flex at the knee to drop your hips to create a 90 degree angle at both the front and back knee. Drive back up through the heel of the front foot back into the standing position before repeating the movement with the opposite leg. Your torso should remain upright with the shoulders back at all times.

## Plank

From a prone position raise up through your core on your elbows and toes, keeping a straight line from the neck down through the legs to your ankles, engaging all your core muscles by sucking your belly button up to the ceiling. Keep your chest over your elbows. A 'plank builder' is a tougher version. Once you are into your plank position, continuously raise yourself up and down from an 'elbow' position to a 'straight arm' position without letting your hips sag down.

## Squats

Start with your feet shoulder width apart with your chest up and shoulder back. Gradually push your hips back and down as if you are sitting onto a chair behind you. Keep your weight balance across your feet as you do so. Take your hips down to a 90 degree angle with the knee ensuring your back remains upright and chest open. Then drive your hips back up into the standing position.
To make it harder do a 'squat jump' after you have reach the squat position jump in the air by powerfully driving your hips through and up. Land softly and move smoothly into your next squat.


10 minute warm up -6 minutes of easy jogging $+4 \times 20$ seconds squats, 20 seconds high knees, 20 seconds rest
Main circuit - move through the following
exercises in order;
Fast run - 1 minute
Squat or squat jump - 40 seconds
Fast run - 1 minute
Press up or $3 / 4$ press up - 40 seconds
Fast run - 1 Minute
Burpee or burpette - 40 seconds
Fast run - 1 minute
Plank or plank builder -40 seconds

10 minute warm up -6 minutes of easy jogging $+4 \times 20$ seconds squats, 20 seconds high knees, 20 seconds rest.
5 minute running @ threshold effort (2 minutes rest)

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Main circuit - move through the following
exercises in order:
Fast run - 2 minutes
Duck walk - 45 seconds
Bear crawl - 45 seconds
Sprint - 30 seconds
Rest-90 seconds
Fast run - 2 minutes
Monkey bars or dead hang - 45 seconds
Crab walk - 45 seconds
Sprint - 30 seconds
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5 minute cool down - Gentle jogging + stretch

10 minute warm up -6 minutes of easy jogging $+4 \times 20$ seconds squats, 20 seconds high knees, 20 seconds rest.

Main circuit - move through the following exercises in order:

Fast run including obstacles - 3 minutes
Jogging - 90 seconds
40 seconds for each exercise, 20 seconds rest, before moving onto the next exercise:

- Squat or squat jump
- Plank or plank builder
- Burpee or Burpette
- Bridge or single leg bridge
- Walking lunge or static lunge
- Dead hang

2 sets with 5 minutes rest between sets


5 minute cool down up - Gentle jogging + stretch

## Circuit session 3

## The finger crusher

Get into a sit up position, find the natural arch in your back, place your hands under the arch, engage your lower abs and pelvic floor, and push your spine down on to your hands, trying to crush your fingers.
The next level: Do slight alternate leg lifts, while still keeping the pressure on your hands even.

## The bridge

From the sit up position, keep your stomach strong, engage your glutes and roll up into a bridge. Keep your hips high by squeezing your glute muscles. Keep you hips high and level throughout. The next level: Make this tougher by crossing your arms over your chest or including alternate leg lifts, ensuring your hips remain in the same position.

## Plank

From a prone position, raise up through your core on your elbows and toes, keeping a straight line from the neck down through the legs to your ankles, engage all your core muscles by sucking your belly button up to the ceiling. Keep your chest over your elbows.
The next level: Add in alternate left lifts by squeezing your glutes, and work to keep your hips level. If this is too hard to begin with, you can avoid lower back pain by doing this with your knees on the ground.

## Press ups

Press ups are a key exercise to improve stability and posture. Place your hands shoulder and a half's width apart, get into the plank position, lower your chest to the floor and push back up, not just pushing through your chest and arms, but also through your core.
The next level: Narrow your hands in a diamond shape under your chest before carrying out the same movement. If this is too hard carry out the same movement on your knees.

## Side plank

Make a right angle with your supporting arm, your feet together and your stomach strong. Rise up, making sure you squeeze your glutes and push your pelvis through. Hold it for $30-60$ seconds. The next level: Lift your free arm into the air, keep your side really strong, then tuck the arm under your hips and take it back to the top again in a flowing, controlled movement. Again this plank can be done on your knees to make it easier.


| Week | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Rest | 30 minutes easy run remaining fully conversational throughout | Core | 30 minutes easy run | Rest | Rest or easy 30 minutes cross training + core | 40 minutes easy run with 2 minutes walk. Breaks every 10 minutes if needed |
| 2 | Rest | 30 minutes easy run remaining fully conversational throughout | Core | $5 \times 3$ minutes at threshold effort, 3 minutes walk within a 30 minutes run | Rest | Rest or easy 30 minute cross training + Core | 40 minute easy run with 2 min walk breaks every 20 mins if needed |
| 3 | Rest | 30 minutes easy run remaining fully conversational throughout | Core | $4 \times 4$ minutes at threshold effort, 3 minutes walk built into a 30-40 minutes run | Rest | Circuits | 50 minutes easy with walk break after 35 mins if needed |
| 4 | Rest | 40 minute easy run remaining fully conversational throughout | Core | $3 \times 5$ minutes at threshold effort, 2 minute walk built into a 40 minute run | Rest | Circuits | 60 minutes easy run ( $3 \times 18$ minutes with a 2 minutes walk recovery) |
| 5 | Rest | 30-40 minutes easy run remaining fully conversational throughout | Core | 40 minutes easy run | Rest | 5 km race or time trial | 30 minutes easy |
| 6 | Rest or 30 minutes easy cross training | 40 minutes easy run remaining fully conversational throughout | Core | $4 \times 5$ minutes at threshold effort, 2 minutes walk built into a 40 minutes run | Rest | Circuits | 60 minutes easy off road |


| Week | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | Rest or 30 minutes easy XT | Circuits | Core | $5 \times 5$ minutes at threshold effort, 2 minutes walk built into a 45 minutes run | Rest | Circuits | 70 minutes easy off road (walk for 3-4 minutes every 20-25 minutes if needed) |
| 8 | Rest or 30 minutes easy XT | Progression run of 10/10/10 - 10 minutes easy, 10 minutes steady, 10 minutes threshold | Core | 40-45 minutes to include $5 \times 5$ minutes @ threshold with 90 seconds walk/jog recovery | Rest | Circuits | 1hr 20 minutes (walk for 3-4 minutes every 2025 minutes if needed) |
| 9 | Rest or 30 minutes easy XT | Circuits | Core | 40-45 minutes to include $6 \times 5$ minutes @ threshold with 2 minutes walk/jog recovery | Rest | Circuits | 1 hr 20 minutes, easy pace, continuous off road |
| 10 | Rest or 30 minutes easy XT | Progression run of 15/15/15-15 minutes easy, 15 minutes steady, 15 minutes threshold | Core | 40 minutes 'out and back' run - 20 minutes out steady, turn and get back 2-3 minutes faster | Rest | Circuits | 1 hr 30 minutes all easy, off road |
| 11 | Rest or 30 minutes easy XT | Circuits | Core | 40 minutes 'out and back' run - 20 minutes out steady, turn and get back 2-3 minutes faster | Rest | 5 k park run or session with $5 \times 3$ minutes @ fast with 90 second recovery | 45-60 minutes relaxed |
| 12 | Rest | 30 minutes including $3 \times 5$ minutes @ threshold pace with 3 minutes recovery jogging | Rest | 20-25 min easy run | Rest | BOGSTACLE Good luck!! | And relax! |

## Training plan

