



# AQUA-WORLD

## Wood Pools

### Steel Swimming Pool - Base Requirements

#### GENERAL

Preparing the correct base for your particular pool is critical from a safety aspect. Always consult your specific full pool assembly manual.

#### ACTION



Ideally select an area which is flat, away from trees and power lines. If levelling a site always remove material from the slope. **DO NOT** add material to level the ground.

Remove grass, plants and roots as these can cause liner damage.

**DO NOT** construct directly onto grass or patio/concrete area.

**DO NOT** construct onto decking or other constructed platform.

#### SAND BASE

Typically round pool.

Remove surface to a depth recommended for specific pool model. We would recommend the installation of a weed suppression membrane at this point (optional)



Ideally select an area which is flat, away from trees and power lines. If levelling a site always remove material from the slope. **DO NOT** add material to level the ground.

The base should be a minimum 1 ½" thick when compacted. **CAUTION** pool will be in danger of collapse if the sand is not compacted correctly.

We would recommend that a felt underlay is laid on the compacted sand to now construct the pool on.

#### CONCRETE BASE

Typically oval pool.



Consult the specific recommendations in your main pool model manual.

You may need to have a specific concrete thickness and steel work. If in doubt take professional advice from your builder.



Always allow sufficient time for the concrete to cure before commencing with pool build.