



SURFER'S FISH SUPPER - Barrel fire pit

JAMIE & JIMMY'S FRIDAY NIGHT FEAST SERIES 6

Overview

There's nothing better than a BBQ by the sea, a wonderful way to spend a summer's evening watching a sunset and enjoy glorious food from the ocean. That's exactly what this build is about - a simple use of an old barrel turns it into a fire pit - a safe place to put a fire - and also provides a way to hold up the fish to grill around the fire in sand. This is inspired from a Spanish method of cooking - Espeto De Sardinas, famously from Malaga - where they grill salted sardines on sticks by a fire.

But when you have a fire pit - there are other ways to cook food too - by attaching a fish to a large, thick plank of wood, which is an ancient way of cooking fish believed to be from Native Americans in the North-West of America - but also it can be traced to Finland - and a dish called Loimulohi - meaning blazed Salmon. Finally - placing wonderful fresh mussels

into foil provides a great way to use the embers of a fire to cook and provide a fish supper around a fire pit. Beach optional!

What you will need

- Wooden Whiskey Barrel
- 4x Bags of Building sand
- Chopping board
- Wooden doweling
- Various Wood Screws
- 60x40mm Timber
- Rope

Tools & Safety equipment

- Hand Wood Saw
- Jigsaw
- Angle Grinder (Thin Metal Cutting Disc)
- Cordless Drill
- Drill Bits
- Tape Measure
- Marker Pen
- Gloves & Safety Glasses/Mask
- Wood Glue
- Sandpaper
- Dust mask
- Hearing protection
- Safety goggles

How to make oak barrel plinths

1. Cut two lengths of timber just narrower than the width of the barrel (~450mm)
2. Draw around the barrel to do this to create an arc profile on edge of the wood, the same radius as the barrel, it should be set in far enough to leave ~30mm at the ends. Jigsaw cut along the lines - with the wood securely held in a vice or by a second person. Sand down any sharp edges.
3. Place the barrel onto the stand, making sure it is in the correct position.



How to prepare a barrel fire pit

4. Drill a hole in the bottom of the barrel to let out any remaining contents.
5. Mark a line across the top of the barrel in the middle, following the direction of the wood. The ends should be in line with a join in the outside of the barrel (therefore might not be exactly in half, but saves cutting the length of the barrel).



6. Mark a line on the steel bands, in line with the top line, where they should be cut, again these should be over joins the in timber.
7. Drill 2 holes either side of the lines on the metal bands, and drill 2 holes in the metal (don't drill into the wood) then screw through them. This is to hold the band in place and keep the shape of the barrel when the bands are cut. Use extra long screws to screw into the lid all the way around the perimeter.



8. Using the angle grinder (*wearing safety glasses, hearing protection and a dust mask and cotton clothing*) cut through the metal bands on the lines between the screws.
9. Cut through the wooden ends of the barrel along the line either with a jigsaw or handsaw secure the barrel on a flat surface before cutting. (*wear safety goggles, dust mask*).





10. The barrel should now be in two halves.
11. Use sandpaper to smooth all the wooden edges that have been cut to remove splinters. (*wear safety goggles and dust mask*)
12. Drill two holes at either end of each barrel and through the sides - and use rope with a big knot to create rope handles. Fill barrel with sand, leaving a space in the centre for the fire. Use water from a watering can or bucket to provide structure for the fire pit in the sand. Once filled with sand the barrels will become very heavy so ensure you follow Manual Handling Guidelines when attempting to move them.

Preparing wood to cook on

Use wooden doweling to create spikes to place fish on. This should be whittled with a knife, and then left in water for 12 hours prior to use. Attach fish to the sticks with an ungalvanised nail to ensure it doesn't fall into the fire as it cooks.

Use a thick untreated wooden board to plank a fish. We recommend an old wooden chopping board. This wooden board should be placed in water for 12 hours. Use un-galvanised nails to attach the fish to the board. Use dowling sticks in sand to hold the wooden board in place near to the fire.



End User Notice

Only use the fire pit on beaches where fires are permitted. The fire pit is only for use outdoors. Only use power tools in accordance with manufacturers instructions. Ensure all necessary safety equipment is worn at all times. The wood will deteriorate over time due to weather. The instructions in this document are intended as a guide only, any building you do is at your own risk. You should regularly assess the safety of the Build during construction and afterwards.

General Safety Guidelines

Flames

When lighting fires, using naked flames or tools that can generate sparks, please ensure that there is adequate space in the surrounding area and that there are no dry or flammable surfaces nearby. Having a water or sand bucket or a suitable fire extinguisher on hand is a good safety precaution. Never leave a fire unattended at any time and always ensure the fire is supervised for at least 60 minutes after it has been put out to ensure the area remains safe.

Food Prep

Please clean all surfaces thoroughly before serving food and ensure raw food preparation areas are not also used for cooked food serving and presenting.

Tools

When using tools, please ensure that you have read the instructions carefully and that you have the correct Personal Protective Equipment to operate them safely. If you are not

experienced at using them seek help or advice from those more experienced on how to use them safely.

Heat

Make sure others are kept at a safe distance from the fire pit and that you use the correct Personal Protective Equipment (PPE) including protective clothing when handling or working near these builds. Ensure that the build has completely cooled down before attempting to move it.

Children

Make sure that children and others are kept at a safe distance throughout the making of the build and whilst you are using it. Ensure that the build is given enough time to cool fully before you leave it unattended.

Personal Protection Equipment (PPE) Safety Guidelines

TOOL	ADVICE
For any tasks that will generate dust / particles a dust mask is advised	
ANGLE GRINDER	<ul style="list-style-type: none"> ● Hearing Protection ● Safety goggles ● Dust mask ● NO GLOVES (spinning equipment) ● Long sleeve cotton clothing ● Safety boots
JIGSAW	<ul style="list-style-type: none"> ● Safety goggles ● Dust mask ● NO GLOVES (spinning equipment) ● Safety boots
MITRE or CHOP SAW	<ul style="list-style-type: none"> ● Safety goggles ● Dust mask ● NO GLOVES (spinning equipment) ● HEARING PROTECTION ● Safety Boots
MIG WELDER	<ul style="list-style-type: none"> ● Welding clothing ● UV welding mask ● UV eye protection for observers ● Welding gloves

IMPACT DRIVER (DRILL)	<ul style="list-style-type: none"> ● Safety goggles ● NO GLOVES (spinning equipment)
HAND SAW	<ul style="list-style-type: none"> ● Safety boots ● Safety Gloves to be worn for all non rotating saws
FILING	<ul style="list-style-type: none"> ● Gloves (especially for metal work)
HACK SAW	<ul style="list-style-type: none"> ● Safety boots ● Safety Gloves to be worn for all non rotating saws
BENCH DRILL	<ul style="list-style-type: none"> ● Safety goggles / Bench drill guard ● Safety boots
WIRE CLIPPERS/CUTTERS	<ul style="list-style-type: none"> ● Safety goggles
LIGHTING FIRES	<ul style="list-style-type: none"> ● Fire safety gloves (for putting coals onto a lit fire) ● Bucket of water ● Suitable Fire extinguisher ● Fire poking tools (metal)
CHISEL/HAMMER	<ul style="list-style-type: none"> ● Safety Goggles ● Safety Gloves
TAPER DRILL BIT	<ul style="list-style-type: none"> ● Safety goggles ● SAFETY rigger GLOVE for securing metal bowl.