

GRAIN WEIGHT

- 4.5kg Pale Malt
- 450g Flaked Oats
- 680g Caramel Pils Malt
- 680g Wheat Malt
- 120g Vienna Malt

YEAST

• London Ale

HOPS

- 140g Citra Hops
- 14g Chinook
- 140g Mosaic

PREPARATION

Fill the boiler with 19 \mathcal{l} of water and input a temperature of 67° C.

MASHING

When the water reaches 67° C, slowly add the pack of grain, stirring gently as you do to avoid dry clumps. Set the mash up as per the Grainfather instructions. Mash for 60 minutes at 67° C. While Mashing, make sure the element variation switch is on mash.

MASING OUT

After 60 minutes, input a temperature of 75° C for the mash out and switch the element variation switch to Normal. Continue to recirculate the wort at 75° C for 10 Minutes.

SPARGE

Sparge with 14ℓ of water. This water has to be at 75° C.

BOIL

Boiling time: 60 minutes.

- •14g Chinook Boil 60min
- •28g Citra Boil Last 5min
- •56g Mosaic added at 0min
- •28g Citra added at 0min
- •56g Mosaic Dry Hop added on day 3 of fermentation
- •28g Citra Dry hop added on day 3 of fermentation
- •28g Mosaic Dry hop added after primary fermentation
- •56g Citra Dry hop added after primary fermentation

All the hops to stand for 10 minutes before cooling.

OTHER

• 5g Irish Moss - Last 15 mins of boil

FERMENTATION

The fermentation schedule for this recipe is as follows: After the cooled wort has been transferred into the fermenter, place the fermenter into a fridge or cool spot to achieve average temperature of 20° C, hold it at this temperature for the duration of fermentation.

BOTTLING

Bottle or Keg as normal and allow to mature for 10 days for premium quality beer.

