

HOP CROSS BUN BROWN ALE

YOU WILL NEED:

- 1 x Mangrove Jack's Craft Series Chocolate Brown Ale
- 1 x 1.2kg Mangrove Jack's Pure Liquid Malt Extract
- 50g Dark Crystal malt (for raisin flavour) or 50g Pale Chocolate malt (for chocolate flavour)
- · Grain bag or muslin cloth for grains
- Zest of 1/2 orange
- 2 cinnamon sticks
- 1/8 tsp mixed spice
- 50g Mangrove Jack's Hop Pellets Amarillo USA or Pacifica NZ

INSTRUCTIONS:

- 1. Clean and sanitise your fermenter, airlock, lid and mixing paddle with Mangrove Jack's Total San Sanitiser.
- 2. Put the 50g of Dark Crystal or Pale Chocolate malt into your grain bag or muslin cloth and tie off the bag before adding to the fermenter.
- 3. Add the grain bag, cinnamon sticks, mixed spice and orange zest to fermenter.
- 4. Add 3L of boiling water to your fermenter.
- 5. Allow to sit for ten minutes.
- 6. Pour the Craft Series Chocolate Brown Ale into the fermenter and squeeze out the remains.
- 7. Add the contents of the Mangrove Jack's Pure Liquid Malt Extract and stir until completely dissolved.
- 8. Top up to 23L with cold water.
- 9. Using sanitised hands/equipment, remove the grain bag.
- 10. Check the liquid temperature is below 25°C (77°F), then add the contents of the yeast sachet (included in the Traditional Series Pouch).
- 11. Ferment at 20 25°C (68-77°F) for 5 days.
- 12. On Day 5 of fermentation, add your dry hops.
- 13. Continue fermenting at 20 25°C (68-77°F) for 5 days or until the airlock has stopped bubbling and check the specific gravity (SG) using a hydrometer. Once the SG has reached 1.006 and has been stable for 3 days fermentation is complete.
- 14. Your beer is ready to be bottled or kegged!







RECIPE No. 5