

#22 Międzynarodowa IPA

- Gravity **13.1 BLG**
- ABV **5.3 %**
- IBU **87**
- SRM **12.7**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **14.9 liter(s)**
- Trub loss **7 %**
- Size with trub loss **17 liter(s)**
- Boil time **60 min**
- Evaporation rate **1 %/h**
- Boil size **17.3 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|------------------|---------------|-------|-----|
| Liquid Extract | Bruntal Pale Ale | 3.4 kg (100%) | 69 % | 35 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|----------------------|--------|----------|------------|
| Boil | lunga PL | 30 g | 60 min | 11 % |
| Boil | Galaxy AUS 2018 | 25 g | 30 min | 14.2 % |
| Dry Hop | Galaxy AUS 2018 | 25 g | 5 day(s) | 14.2 % |
| Dry Hop | Mandarina Bavaria DE | 100 g | 5 day(s) | 7.8 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--|------|------|--------|-----------------|
| Mangrove Jack's M42 New World Strong Ale | Ale | Dry | 10 g | Mangrove Jack's |