

# Wojownik

- Gravity **19.1 BLG**
- ABV **8.3 %**
- IBU **126**
- SRM **2.6**
- Style **Imperial IPA**

## Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **2 %**
- Size with trub loss **20.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **1 %/h**
- Boil size **22.6 liter(s)**

## Fermentables

| Type           | Name                        | Amount        | Yield | EBC |
|----------------|-----------------------------|---------------|-------|-----|
| Liquid Extract | ekstrakt słodowy pszeniczny | 0.5 kg (7.9%) | 75 %  | 30  |
| Liquid Extract | ekstrakt słodowy Pale Ale   | 3.4 kg (54%)  | 75 %  | --- |
| Liquid Extract | ekstrakt słodowy karmelowy  | 0.4 kg (6.3%) | 75 %  | --- |
| Liquid Extract | ekstrakt słodowy jasny      | 2 kg (31.7%)  | 65 %  | --- |

## Hops

| Use for | Name   | Amount | Time      | Alpha acid |
|---------|--------|--------|-----------|------------|
| Boil    | Zeus   | 50 g   | 60 min    | 14.4 %     |
| Boil    | Citra  | 20 g   | 30 min    | 14.2 %     |
| Boil    | Simcoe | 20 g   | 30 min    | 13.3 %     |
| Boil    | Citra  | 30 g   | 10 min    | 14.2 %     |
| Boil    | Simcoe | 30 g   | 10 min    | 13.3 %     |
| Dry Hop | Citra  | 75 g   | 10 day(s) | 14.2 %     |
| Dry Hop | Simcoe | 75 g   | 10 day(s) | 13.3 %     |

## Yeasts

| Name         | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale  | Dry  | 23 g   | ---        |