

Widocznie jest dobrze!

- Gravity **18 BLG**
- ABV **7.7 %**
- IBU **53**
- SRM **6.5**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **22.5 liter(s)**
- Total mash volume **30 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|---------------|-------|-----|
| Grain | Viking Pale Ale malt | 5 kg (66.7%) | 80 % | 5 |
| Grain | Żytni | 0.5 kg (6.7%) | 85 % | 8 |
| Grain | Płatki owsiane | 0.4 kg (5.3%) | 60 % | 3 |
| Grain | Płatki orkiszowe | 0.4 kg (5.3%) | 60 % | 4 |
| Grain | Monachijski | 1.2 kg (16%) | 80 % | 16 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|--------|--------|--------|------------|
| Boil | Simcoe | 50 g | 40 min | 13.2 % |
| Aroma (end of boil) | Citra | 30 g | 1 min | 12 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 11 g | Fermentis |