

The United States of New Zealand

- Gravity **15 BLG**
- ABV ---
- IBU **100**
- SRM **7.6**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **20.1 liter(s)**
- Total mash volume **25.9 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-------------------|----------------|-------|-----|
| Grain | Strzegom Pale Ale | 3.5 kg (60.9%) | 79 % | 6 |
| Grain | Pilzneński | 1 kg (17.4%) | 81 % | 4 |
| Grain | Pszeniczny | 1 kg (17.4%) | 85 % | 4 |
| Grain | Caramunich III | 0.25 kg (4.3%) | 75 % | 150 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|------------|--------|----------|------------|
| Boil | Summit | 30 g | 60 min | 15.8 % |
| Boil | Summit | 20 g | 30 min | 15.8 % |
| Aroma (end of boil) | Chinook | 25 g | 17 min | 12.8 % |
| Aroma (end of boil) | Chinook | 25 g | 5 min | 12.8 % |
| Dry Hop | Rakau (NZ) | 50 g | 7 day(s) | 10.7 % |

Yeasts

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