

American IPA

- Gravity **14.7 BLG**
- ABV **6.1 %**
- IBU **55**
- SRM **5.3**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **3 %**
- Size with trub loss **21.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.5 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------------|----------------|-------|-----|
| Grain | Viking Pale Ale malt | 5.5 kg (91.7%) | 80 % | 5 |
| Grain | Strzegom Monachijski typ II | 0.5 kg (8.3%) | 79 % | 22 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|------------|--------|--------|------------|
| Boil | Simcoe | 25 g | 60 min | 13.2 % |
| Boil | Centennial | 25 g | 30 min | 10.5 % |
| Aroma (end of boil) | Citra | 20 g | 1 min | 12 % |
| Aroma (end of boil) | Amarillo | 20 g | 1 min | 9.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 11.5 g | ? |