

aipa

- Gravity **15.9 BLG**
- ABV **6.7 %**
- IBU ---
- SRM **7.3**

Batch size

- Expected quantity of finished beer **2000 liter(s)**
- Trub loss **5 %**
- Size with trub loss **2200 liter(s)**
- Boil time **75 min**
- Evaporation rate **5 %/h**
- Boil size **2443.8 liter(s)**

Mash information

- Mash efficiency **82 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **1800 liter(s)**
- Total mash volume **2400 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------------|--------------|-------|-----|
| Grain | Strzegom Pale Ale | 450 kg (75%) | 79 % | 6 |
| Grain | Strzegom Monachijski typ I | 90 kg (15%) | 79 % | 16 |
| Grain | Carared | 60 kg (10%) | 75 % | 39 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|----------|--------|----------|------------|
| Boil | Sterling | 15 g | 60 min | 7.6 % |
| Boil | Mosaic | 5 g | 60 min | 10.4 % |
| Aroma (end of boil) | Amarillo | 20 g | 5 min | 7.7 % |
| Aroma (end of boil) | Mosaic | 5 g | 5 min | 10.4 % |
| Dry Hop | Mosaic | 15 g | 5 day(s) | 10.4 % |
| Dry Hop | Amarillo | 50 g | 5 day(s) | 7.7 % |
| Boil | Amarillo | 30 g | 60 min | 7.7 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safbrew S-33 | Ale | Dry | 11 g | Safbrew |