

Ipa Nowyświat

- Gravity **14.5 BLG**
- ABV **6 %**
- IBU **100**
- SRM **12.1**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **30 liter(s)**
- Trub loss **5 %**
- Size with trub loss **31.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **38 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **25.9 liter(s)**
- Total mash volume **34.5 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|------------------------|----------------|-------|------|
| Grain | Viking Pale Ale malt | 5 kg (57.9%) | 80 % | 5 |
| Grain | Monachijski | 1 kg (11.6%) | 80 % | 16 |
| Grain | Pszeniczny | 2 kg (23.2%) | 85 % | 4 |
| Grain | Weyermann Caramunich 3 | 0.4 kg (4.6%) | 76 % | 150 |
| Grain | Caraaroma | 0.2 kg (2.3%) | 78 % | 400 |
| Grain | Carafa III | 0.03 kg (0.3%) | 70 % | 1034 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-------------|--------|--------|------------|
| Boil | Sorachi Ace | 25 g | 60 min | 12.8 % |
| Boil | Sorachi Ace | 50 g | 5 min | 12.8 % |
| Boil | Sorachi Ace | 25 g | 30 min | 12.8 % |
| Boil | ADHA527 | 25 g | 60 min | 14.4 % |
| Boil | ADHA527 | 25 g | 30 min | 14.4 % |
| Boil | ADHA527 | 50 g | 5 min | 14.4 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|----------------------|------|--------|--------|------------------|
| FM52 Amerykański Sen | Ale | Liquid | 850 ml | Fermentum Mobile |