

NEIPA na Kveikach

- Gravity **16.6 BLG**
- ABV ---
- IBU **50**
- SRM **5.4**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.8 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **21.8 liter(s)**
- Total mash volume **29 liter(s)**

Steps

- Temp **68 C**, Time **90 min**

Mash step by step

- Heat up **21.8 liter(s)** of strike water to **76C**
- Add grains
- Keep mash **90 min** at **68C**
- Sparge using **13.3 liter(s)** of **76C** water or to achieve **27.8 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------|----------------|-------|-----|
| Grain | Strzegom Pilzneński | 3 kg (41.4%) | 80 % | 4 |
| Grain | Viking Pale Ale malt | 1.5 kg (20.7%) | 80 % | 5 |
| Grain | Pszeniczny | 0.5 kg (6.9%) | 85 % | 4 |
| Grain | Weyermann - Wiedeński | 0.5 kg (6.9%) | 81 % | 8 |
| Grain | Płatki owsiane | 1 kg (13.8%) | 85 % | 3 |
| Grain | Weyermann - Carared | 0.25 kg (3.4%) | 75 % | 45 |
| Grain | Płatki pszeniczne | 0.5 kg (6.9%) | 80 % | 3 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|-------------------|--------|----------|------------|
| Boil | Chinook | 15 g | 40 min | 12.8 % |
| Whirlpool | Citra | 40 g | 25 min | 12 % |
| Whirlpool | Centennial | 40 g | 25 min | 9.5 % |
| Whirlpool | Mandarina Bavaria | 50 g | 25 min | 7.1 % |
| Dry Hop | Citra | 40 g | 3 day(s) | 12 % |
| Dry Hop | Centennial | 40 g | 3 day(s) | 9.5 % |
| Dry Hop | Amarillo | 50 g | 2 day(s) | 9 % |
| Dry Hop | Motueka | 40 g | 2 day(s) | 6.4 % |

| | | | | |
|---------|-------------------|------|----------|-------|
| Dry Hop | Mandarina Bavaria | 50 g | 2 day(s) | 7.1 % |
|---------|-------------------|------|----------|-------|

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|-------|--------|------------|
| Tormodgarden | Ale | Slant | 100 ml | --- |

Extras

| Type | Name | Amount | Use for | Time |
|-------|------------------|--------|----------|------|
| Other | Kwas Askorbinowy | 4 g | Bottling | --- |