

# Kveik Aipa cascade, citra, simcoe

- Gravity **14.7 BLG**
- ABV **6.1 %**
- IBU **44**
- SRM **4.5**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

## Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **24.5 liter(s)**
- Total mash volume **31.5 liter(s)**

## Steps

- Temp **60 C**, Time **45 min**
- Temp **72 C**, Time **15 min**

## Mash step by step

- Heat up **24.5 liter(s)** of strike water to **65.7C**
- Add grains
- Keep mash **45 min** at **60C**
- Keep mash **15 min** at **72C**
- Sparge using **14.2 liter(s)** of **76C** water or to achieve **31.7 liter(s)** of wort

## Fermentables

| Type  | Name                 | Amount          | Yield | EBC |
|-------|----------------------|-----------------|-------|-----|
| Grain | Viking Pale Ale malt | 6.75 kg (96.4%) | 80 %  | 5   |
| Grain | Strzegom Pszeniczny  | 0.25 kg (3.6%)  | 81 %  | 6   |

## Hops

| Use for             | Name    | Amount | Time     | Alpha acid |
|---------------------|---------|--------|----------|------------|
| Boil                | Citra   | 20 g   | 60 min   | 12.9 %     |
| Boil                | Simcoe  | 20 g   | 60 min   | 13.2 %     |
| Aroma (end of boil) | Cascade | 30 g   | 1 min    | 5.5 %      |
| Dry Hop             | Citra   | 30 g   | 3 day(s) | 12 %       |
| Aroma (end of boil) | Citra   | 30 g   | 1 min    | 13.2 %     |
| Dry Hop             | Cascade | 30 g   | 3 day(s) | 5.5 %      |

## Yeasts

| Name  | Type  | Form  | Amount | Laboratory |
|---|-------|-------|--------|------------|
| Kveik skare                                     | Lager | Slant | 20 ml  | Wlasne     |
| Dwie kopiaste łyżki stołowe 5tygodniowej gestwy |       |       |        |            |

## Extras

| Type | Name | Amount | Use for | Time |
|------|------|--------|---------|------|
|------|------|--------|---------|------|

|       |                     |      |      |        |
|-------|---------------------|------|------|--------|
| Other | Pożywka dla drożdzy | 10 g | Boil | 15 min |
| Other | Whirlflock          | 5 g  | Boil | 15 min |