

# NZ Hazy IPA 17Blg

- Gravity **17.3 BLG**
- ABV **7.4 %**
- IBU **54**
- SRM **5.3**
- Style **English IPA**

## Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **1 %**
- Size with trub loss **25.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **30.8 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **27.8 liter(s)**
- Total mash volume **37 liter(s)**

## Steps

- Temp **68 C**, Time **60 min**
- Temp **76 C**, Time **5 min**

## Mash step by step

- Heat up **27.8 liter(s)** of strike water to **76C**
- Add grains
- Keep mash **60 min** at **68C**
- Keep mash **5 min** at **76C**
- Sparge using **12.3 liter(s)** of **76C** water or to achieve **30.8 liter(s)** of wort

## Fermentables

| Type  | Name                 | Amount          | Yield | EBC |
|-------|----------------------|-----------------|-------|-----|
| Grain | Viking Pale Ale malt | 6.25 kg (67.6%) | 80 %  | 5   |
| Grain | Słód owsiany Fawcett | 1.25 kg (13.5%) | 61 %  | 5   |
| Grain | Płatki pszeniczne    | 1.25 kg (13.5%) | 60 %  | 3   |
| Grain | Płatki owsiane       | 0.5 kg (5.4%)   | 60 %  | 3   |

## Hops

| Use for              | Name          | Amount | Time     | Alpha acid |
|----------------------|---------------|--------|----------|------------|
| Aroma (end of boil)  | Nelson Sauvín | 62.5 g | 30 min   | 11 %       |
| Chłodzimy do 75-80st |               |        |          |            |
| Aroma (end of boil)  | Wai-iti       | 62.5 g | 30 min   | 4.1 %      |
| 75-80st              |               |        |          |            |
| Dry Hop              | Nelson Sauvín | 62.5 g | 2 day(s) | 11 %       |
| Dry Hop              | Wai-iti       | 62.5 g | 2 day(s) | 4.1 %      |
| Dry Hop              | Pacifica (NZ) | 62.5 g | 2 day(s) | 4.8 %      |

## Yeasts

| Name | Type | Form | Amount | Laboratory |
|------|------|------|--------|------------|
|------|------|------|--------|------------|

|                                    |     |     |        |           |
|------------------------------------|-----|-----|--------|-----------|
| Lallemand - LalBrew<br>Verdant IPA | Ale | Dry | 27.5 g | Lallemand |
|------------------------------------|-----|-----|--------|-----------|