

Eddie 1.7

- Gravity **13.1 BLG**
- ABV **5.3 %**
- IBU **30**
- SRM **4**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.7 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

Steps

- Temp **40 C**, Time **0 min**
- Temp **50 C**, Time **10 min**
- Temp **65 C**, Time **60 min**
- Temp **72 C**, Time **15 min**
- Temp **86 C**, Time **0 min**

Mash step by step

- Heat up **15 liter(s)** of strike water to **43.3C**
- Add grains
- Keep mash **0 min** at **40C**
- Keep mash **10 min** at **50C**
- Keep mash **60 min** at **65C**
- Keep mash **15 min** at **72C**
- Keep mash **0 min** at **86C**
- Sparge using **15.7 liter(s)** of **76C** water or to achieve **25.7 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|---------------------|------------|-------|-----|
| Grain | Strzegom Pilzneński | 3 kg (60%) | 80 % | 4 |
| Grain | Strzegom Pale Ale | 2 kg (40%) | 79 % | 6 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|---------|--------|----------|------------|
| Boil | Eureka! | 7 g | 60 min | 18 % |
| Aroma (end of boil) | Eureka! | 5 g | 20 min | 18 % |
| Aroma (end of boil) | Equinox | 5 g | 20 min | 13.1 % |
| Aroma (end of boil) | Eureka! | 10 g | 5 min | 18 % |
| Aroma (end of boil) | Equinox | 10 g | 5 min | 13.1 % |
| Dry Hop | Equinox | 35 g | 7 day(s) | 13.1 % |
| Dry Hop | Eureka! | 28 g | 7 day(s) | 18 % |

Yeasts

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

| | | | | |
|--------------------------------------|-----|-----|-----|-----------------|
| Mangrove Jack's M44 US West Coast | Ale | Dry | 5 g | Mangrove Jack's |
|--------------------------------------|-----|-----|-----|-----------------|

Notes

- Wyszło kurewsko gorzkie i mocne. Ogarnij sie Wojtek.
Feb 20, 2018, 11:18 AM