

Co z ta Unią?

- Gravity **18.7 BLG**
- ABV **8.1 %**
- IBU **23**
- SRM **5.8**
- Style **Belgian Tripel**

Batch size

- Expected quantity of finished beer **35 liter(s)**
- Trub loss **5 %**
- Size with trub loss **36.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **44.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **35.4 liter(s)**
- Total mash volume **47.2 liter(s)**

Steps

- Temp **65 C**, Time **45 min**
- Temp **72 C**, Time **15 min**
- Temp **76 C**, Time **5 min**

Mash step by step

- Heat up **35.4 liter(s)** of strike water to **72.5C**
- Add grains
- Keep mash **45 min** at **65C**
- Keep mash **15 min** at **72C**
- Keep mash **5 min** at **76C**
- Sparge using **20.7 liter(s)** of **76C** water or to achieve **44.3 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------------|---------------|-------|-----|
| Grain | Strzegom Pilzneński | 10 kg (78.1%) | 80 % | 4 |
| Grain | Biscuit Malt | 0.4 kg (3.1%) | 79 % | 45 |
| Grain | Bestmalz Carmel Pils | 0.4 kg (3.1%) | 75 % | 5 |
| Sugar | cukier kandyzowany | 1 kg (7.8%) | 80 % | --- |
| Grain | Strzegom Monachijski typ I | 1 kg (7.8%) | 79 % | 16 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|---------|--------|--------|------------|
| Boil | Warrior | 30 g | 60 min | 15.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------------------|------|--------|--------|------------------|
| FM27 Artefakty trapistów | Ale | Liquid | 11 ml | Fermentum Mobile |