

#50 Season In The Abyss

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **33**
- SRM **3.5**
- Style **Saison**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **17.5 liter(s)**
- Total mash volume **22.5 liter(s)**

Steps

- Temp **68 C**, Time **50 min**
- Temp **72 C**, Time **10 min**
- Temp **78 C**, Time **10 min**

Mash step by step

- Heat up **17.5 liter(s)** of strike water to **74.9C**
- Add grains
- Keep mash **50 min** at **68C**
- Keep mash **10 min** at **72C**
- Keep mash **10 min** at **78C**
- Sparge using **13.5 liter(s)** of **76C** water or to achieve **26 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------|--------------|-------|-----|
| Grain | Strzegom Pilzneński | 3.5 kg (70%) | 80 % | 4 |
| Grain | Pszenica niesłodowana | 1 kg (20%) | 75 % | 3 |
| Grain | Płatki owsiane | 0.5 kg (10%) | 85 % | 3 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------|--------|--------|------------|
| Boil | Mosaic | 20 g | 60 min | 10 % |
| Boil | Mosaic | 15 g | 15 min | 10 % |
| Boil | Mosaic | 15 g | 5 min | 10 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|----------------------|------|--------|--------|------------------|
| FM21 Odkrycie sezonu | Ale | Liquid | 500 ml | Fermentum Mobile |