

Mury Jerycha

- Gravity **13.6 BLG**
- ABV **5.6 %**
- IBU **27**
- SRM **4**
- Style **Saison**

Batch size

- Expected quantity of finished beer **15 liter(s)**
- Trub loss **5 %**
- Size with trub loss **16.5 liter(s)**
- Boil time **65 min**
- Evaporation rate **10 %/h**
- Boil size **19.9 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **19.3 liter(s)**

Steps

- Temp **62 C**, Time **50 min**
- Temp **72 C**, Time **10 min**
- Temp **78 C**, Time **5 min**

Mash step by step

- Heat up **15 liter(s)** of strike water to **68C**
- Add grains
- Keep mash **50 min** at **62C**
- Keep mash **10 min** at **72C**
- Keep mash **5 min** at **78C**
- Sparge using **9.2 liter(s)** of **76C** water or to achieve **19.9 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	2 kg (46.5%)	80 %	4
Grain	Viking Pale Ale malt	0.5 kg (11.6%)	80 %	5
Grain	Pszeniczny	1 kg (23.3%)	85 %	4
Grain	Płatki owsiane	0.3 kg (7%)	60 %	3
Grain	Weyermann - Carapils	0.5 kg (11.6%)	78 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Lublin (Lubelski)	15 g	40 min	4 %
Boil	Hallertau Tradition	10 g	30 min	6 %
Aroma (end of boil)	Vic Secret	30 g	5 min	16.5 %
Dry Hop	Simcoe	35 g	3 day(s)	11.3 %
Dry Hop	Columbus/Tomahawk/Zeus	35 g	3 day(s)	14 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	11.5 g	Safale

Extras

Type	Name	Amount	Use for	Time
Fining	Mech Irlandzki	5 g	Boil	5 min