jezioro 2022 ddh

- Gravity 17.7 BLG
- ABV 7.6 %
- IBU ---
- SRM **7.6**
- Style American Pale Ale

Batch size

- Expected quantity of finished beer 20 liter(s)
- Trub loss 5 %
- Size with trub loss 23 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 27.5 liter(s)

Mash information

- Mash efficiency 75 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 20.1 liter(s)
- Total mash volume 26.8 liter(s)

Steps

- Temp 67 C, Time 50 min
 Temp 72 C, Time 10 min
- Temp 78 C, Time 10 min

Mash step by step

- Heat up 20.1 liter(s) of strike water to 74.8C
- Add grains
- Keep mash 50 min at 67C
- Keep mash 10 min at 72C
- Keep mash 10 min at 78C
- Sparge using 14.1 liter(s) of 76C water or to achieve 27.5 liter(s) of wort

Fermentables

| Туре | Name | Amount | Yield | EBC |
|-------|--------------------------------|----------------------|-------|-----|
| Grain | Maris Otter Crisp | 6 kg (83.3%) | 83 % | 6 |
| Sugar | Brown Sugar, Light | 0.5 kg <i>(6.9%)</i> | 100 % | 16 |
| Grain | Caramel/Crystal Malt - 120L | 0.2 kg <i>(2.8%)</i> | 72 % | 150 |
| Grain | Płatki owsiane | 0.5 kg (6.9%) | 85 % | 3 |