Powrót do Antwerpii

- Gravity 16.6 BLG
- ABV ----
- IBU **25**
- SRM 10.7
- Style Belgian Pale Ale

Batch size

- Expected quantity of finished beer 23 liter(s)
- Trub loss 10 %
- Size with trub loss 25.3 liter(s)
- Boil time 60 min
- Evaporation rate 15 %/h
- Boil size 31.7 liter(s)

Mash information

- Mash efficiency 80 %
- Liquor-to-grist ratio 3 liter(s) / kg Mash size 21 liter(s)
- Total mash volume 28 liter(s)

Steps

- Temp 64 C, Time 30 min
 Temp 72 C, Time 45 min

Mash step by step

- Heat up 21 liter(s) of strike water to 71.3C
- Add grains
- Keep mash 30 min at 64C
- Keep mash 45 min at 72C
- Sparge using 17.7 liter(s) of 76C water or to achieve 31.7 liter(s) of wort

Fermentables

Туре	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	5 kg (71.4%)	79 %	6
Grain	Monachijski	1 kg <i>(14.3%)</i>	80 %	16
Grain	Abbey Malt Weyermann	0.5 kg <i>(7.1%)</i>	75 %	45
Grain	Melanoiden Malt	0.5 kg (7.1%)	80 %	39

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Kent Goldings	30 g	55 min	5.5 %
Boil	Kent Goldings	50 g	15 min	5.5 %

Yeasts

Name	Туре	Form	Amount	Laboratory
T-58	Ale	Dry	11.5 g	