7. WC AIPA

- Gravity 16 BLG
- ABV ---
- IBU **59**
- SRM **5.6**
- Style American IPA

Batch size

- Expected quantity of finished beer 24 liter(s)
- Trub loss 10 %
- Size with trub loss 26.4 liter(s)
- · Boil time 65 min
- Evaporation rate 15 %/h
- Boil size 30.7 liter(s)

Mash information

- Mash efficiency 80 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 20.1 liter(s)
- Total mash volume 26.8 liter(s)

Steps

- Temp **64 C**, Time **60 min** Temp **72 C**, Time **5 min**
- Temp 78 C, Time 5 min

Mash step by step

- Heat up 20.1 liter(s) of strike water to 71.3C
- Add grains
- Keep mash 60 min at 64C
- Keep mash 5 min at 72C
- Keep mash 5 min at 78C
- Sparge using 17.3 liter(s) of 76C water or to achieve 30.7 liter(s) of wort

Fermentables

Туре	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	5 kg (71.4%)	79 %	6
Grain	Strzegom Pilzneński	1 kg <i>(14.3%)</i>	80 %	4
Grain	Briess - Carapils Malt	0.7 kg <i>(10%)</i>	74 %	3
Sugar	cukier	0.3 kg <i>(4.3%)</i>	100 %	0

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook	20 g	30 min	11.2 %
Boil	Galaxy	30 g	15 min	14.5 %
Boil	Mosaic	30 g	10 min	12 %
Boil	Amarillo	30 g	10 min	9.5 %
Boil	Galaxy	20 g	5 min	14.5 %
Boil	Amarillo	20 g	3 min	9.5 %
Dry Hop	Citra	25 g	6 day(s)	13.5 %
Dry Hop	Mosaic	20 g	6 day(s)	10 %
Dry Hop	Amarillo	20 g	6 day(s)	9.5 %

Yeasts

Name	Туре	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11.5 g	Fermentis

Extras

Туре	Name	Amount	Use for	Time
Fining	mech irlandzki	5 g	Boil	10 min