Sybilla SH Test

- Gravity 13.8 BLG
- ABV **5.7** %
- IBU 27
- SRM **5.5**
- Style American Pale Ale

Batch size

- Expected quantity of finished beer 20 liter(s)
- Trub loss 5 %
- Size with trub loss 21.4 liter(s)
- · Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 25.7 liter(s)

Mash information

- Mash efficiency 85 %
- Liquor-to-grist ratio 3.5 liter(s) / kg
- Mash size 17.5 liter(s)
- Total mash volume 22.5 liter(s)

Steps

- Temp **51 C**, Time **10 min** Temp **62 C**, Time **20 min** Temp **72 C**, Time **40 min**
- Temp **78 C**, Time **10 min**

Mash step by step

- Heat up 17.5 liter(s) of strike water to 55.4C
- Add grains
- Keep mash 10 min at 51C
- Keep mash 20 min at 62C
- Keep mash 40 min at 72C
- Keep mash 10 min at 78C
- Sparge using 13.2 liter(s) of 76C water or to achieve 25.7 liter(s) of wort

Fermentables

Туре	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	3.5 kg <i>(70%)</i>	80 %	4
Grain	Strzegom Monachijski typ I	1 kg <i>(20%)</i>	79 %	16
Grain	Carahell	0.5 kg <i>(10%)</i>	77 %	26

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Sybilla	30 g	60 min	6 %
Aroma (end of boil)	Sybilla	10 g	30 min	6 %
Aroma (end of boil)	Sybilla	15 g	10 min	6 %
Dry Hop	Sybilla	45 g	4 day(s)	6 %

Yeasts

Name	Туре	Form	Amount	Laboratory
LIBERTY BELL ALE M36 Mangrove Jack's	Ale	Dry	11.5 g	Mangrove Jack's

Extras

Туре	Name	Amount	Use for	Time
Fining	Irish Moss	3 g	Boil	10 min

Notes

• Na razie tylko test Nov 2, 2017, 3:19 PM