

Na dobry początek [Session IPA]

- Gravity **11.9 BLG**
- ABV **4.8 %**
- IBU **30**
- SRM **3.6**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **17 liter(s)**
- Trub loss **5 %**
- Size with trub loss **17.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **21.6 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **12 liter(s)**
- Total mash volume **16 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	3 kg (75%)	80 %	4
Grain	Płatki owsiane	0.5 kg (12.5%)	85 %	3
Grain	Strzegom Pszeniczny	0.5 kg (12.5%)	81 %	6

Hops

Use for	Name	Amount	Time	Alpha acid
Dry Hop	Amarillo	50 g	2 day(s)	9.5 %
Dry Hop	Galaxy	50 g	2 day(s)	15 %
Dry Hop	Chinook	50 g	2 day(s)	13 %
First Wort	Chinook	15 g	90 min	13 %
Aroma (end of boil)	Chinook	35 g	0 min	13 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM54 Gorączka kalifornijska	Ale	Liquid	150 ml	Fermentum Mobile