

# Pirate Life IIPA Clone

- Gravity **20.7 BLG**
- ABV **9.2 %**
- IBU **92**
- SRM **6.1**
- Style **Imperial IPA**

## Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.5 liter(s)**

## Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **22.5 liter(s)**
- Total mash volume **30 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Briess - Pale Ale Malt	6 kg (80%)	85 %	7
Grain	Briess - 2 Row Carapils Malt	0.75 kg (10%)	75 %	3
Grain	Briess - Wheat Malt, White	0.65 kg (8.7%)	85 %	5
Grain	Caramel/Crystal Malt - 10L	0.1 kg (1.3%)	75 %	20

## Hops

Use for	Name	Amount	Time	Alpha acid
First Wort	Simcoe	20 g	60 min	13.2 %
Boil	Columbus/Tomahawk/Zeus	37 g	60 min	15.5 %
Boil	Mosaic	15 g	15 min	10 %
Boil	Centennial	15 g	15 min	10.5 %
Boil	Simcoe	15 g	15 min	13.2 %
Boil	Mosaic	12 g	5 min	10 %
Boil	Centennial	13 g	5 min	10.5 %
Boil	Simcoe	13 g	5 min	13.2 %

## Yeasts

Name	Type	Form	Amount	Laboratory
US-05	Ale	Slant	1000 ml	Safale

## Notes

- Wysladzadnie / sparge @70 C.  
*Feb 10, 2018, 1:32 AM*