

# Furia Władcy Czasu

- Gravity **19.3 BLG**
- ABV ---
- IBU **120**
- SRM **8.1**
- Style **Imperial IPA**

## Batch size

- Expected quantity of finished beer **15 liter(s)**
- Trub loss **5 %**
- Size with trub loss **16.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **19.8 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15.8 liter(s)**
- Total mash volume **21 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	2.5 kg (45%)	80 %	4
Grain	Strzegom Pszeniczny	2.5 kg (45%)	81 %	6
Grain	Aromatic Malt	0.25 kg (4.5%)	78 %	51
Sugar	Sugar, Table (Sucrose)	0.3 kg (5.4%)	100 %	2

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Columbus/Tomahawk/Zeus	50 g	60 min	15.5 %
Boil	lunga	50 g	60 min	11 %
Boil	Mosaic	25 g	10 min	10 %
Boil	Mosaic	25 g	0 min	10 %
Boil	Ahtanum	25 g	10 min	5 %
Boil	Ahtanum	25 g	0 min	5 %
Boil	Equinox	25 g	10 min	13.1 %
Boil	Equinox	25 g	0 min	13.1 %
Dry Hop	Citra	50 g	3 day(s)	12 %
Dry Hop	Pekko	50 g	3 day(s)	13.6 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11 g	Fermentis