

Imperialny Bałtyk 2022

- Gravity **20.5 BLG**
- ABV **9 %**
- IBU **32**
- SRM **42**
- Style **Baltic Porter**

Batch size

- Expected quantity of finished beer **480 liter(s)**
- Trub loss **0 %**
- Size with trub loss **480 liter(s)**
- Boil time **120 min**
- Evaporation rate **5 %/h**
- Boil size **549.1 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **2.2 liter(s) / kg**
- Mash size **418 liter(s)**
- Total mash volume **608 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Monachijski typ I	133 kg (70%)	78 %	16
Grain	Strzegom Czekoladowy 400	19 kg (10%)	68 %	400
Grain	Caraaroma	12.35 kg (6.5%)	78 %	400
Grain	Weyermann - Melanoiden Malt	12.35 kg (6.5%)	81 %	65
Grain	Słód Caramunich Typ II Weyermann	9.5 kg (5%)	73 %	120
Grain	Fawcett - Pszeniczny Czekoladowy	3.8 kg (2%)	73 %	1001

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	900 g	60 min	9.7 %