

# Wędzony RIS

- Gravity **24.2 BLG**
- ABV **11.2 %**
- IBU **79**
- SRM **68**
- Style **Russian Imperial Stout**

## Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

## Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **2.3 liter(s) / kg**
- Mash size **33.5 liter(s)**
- Total mash volume **48 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Wędzony bukiem Viking Malt	5 kg (34.4%)	82 %	10
Grain	Słód Wędzony Steinbach	3.75 kg (25.8%)	80 %	5
Grain	Strzegom Wiedeński	0.5 kg (3.4%)	79 %	10
Grain	Grodziski pszeniczny wędzony dębem	1.3 kg (8.9%)	80 %	3
Grain	Żytni	0.9 kg (6.2%)	85 %	8
Grain	Monachijski	1 kg (6.9%)	80 %	16
Grain	Strzegom Czekoladowy ciemny	0.7 kg (4.8%)	68 %	1200
Grain	Jakiś ciemny (XD)	1.4 kg (9.6%)	70 %	1034

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	150 g	50 min	10 %

## Notes

- Dorzucić totalną resztkę Coffee (może 50g)  
*Jun 23, 2020, 9:05 PM*