

#Sowa 48 - New Zealand IPA

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **77**
- SRM **5.2**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.2 liter(s) / kg**
- Mash size **19.2 liter(s)**
- Total mash volume **25.2 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	6 kg (100%)	80 %	6

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Warrior (3 x 30)	30 g	45 min	15 %
Boil	Wakatu (6 x 30)	60 g	15 min	5.3 %
Boil	Taiheke (6 x 30)	60 g	15 min	6.7 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Slant	180 ml	Fermentis