westcoast zimowy

- Gravity **14 BLG**
- ABV **5.8 %**
- IBU **47**
- SRM **10.4**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **12.7 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Bruntal ekstrakt słodowy Pale Ale	1.7 kg *(100%)*	100 %	35

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Simcoe	10 g	20 min	13.2 %
Boil	Mosaic	10 g	20 min	10 %
Aroma (end of boil)	Mosaic	10 g	10 min	10 %
Aroma (end of boil)	Simcoe	10 g	10 min	13.2 %
Dry Hop	Mosaic	30 g	4 day(s)	10 %
Dry Hop	Simcoe	30 g	4 day(s)	13.2 %

Yeasts

Name	Type	Form	Amount	Laboratory
Mangrove Jack's M44 US West Coast	Ale	Dry	10 g	Mangrove Jack's