

Fifaos

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **48**
- SRM **4.1**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **38 liter(s)**
- Trub loss **5 %**
- Size with trub loss **41.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **7 %/h**
- Boil size **47.2 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **28.5 liter(s)**
- Total mash volume **38 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|---------------|-------|-----|
| Grain | Viking Pale Ale malt | 7 kg (73.7%) | 80 % | 5 |
| Grain | Viking Wheat Malt | 2 kg (21.1%) | 83 % | 5 |
| Grain | Weyermann - Carapils | 0.5 kg (5.3%) | 78 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|----------|--------|--------|------------|
| Boil | Warrior | 30 g | 60 min | 15.5 % |
| Boil | Amarillo | 50 g | 20 min | 9.5 % |
| Whirlpool | Amarillo | 50 g | 10 min | 9.5 % |