

BrewDog - Paradox Islay Sterid

- Gravity **25.9 BLG**
- ABV **12.2 %**
- IBU **61**
- SRM **38.8**
- Style **Russian Imperial Stout**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.7 liter(s)**

Mash information

- Mash efficiency **72 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **34.6 liter(s)**
- Total mash volume **46.2 liter(s)**

Steps

- Temp **65 C**, Time **90 min**
- Temp **75 C**, Time **10 min**

Mash step by step

- Heat up **34.6 liter(s)** of strike water to **72.5C**
- Add grains
- Keep mash **90 min** at **65C**
- Keep mash **10 min** at **75C**
- Sparge using **2.7 liter(s)** of **76C** water or to achieve **25.7 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|---------------------------------|----------------|-------|------|
| Grain | Pilzneński | 7 kg (60.6%) | 81 % | 4 |
| Grain | Simpsons - Caramalt | 0.75 kg (6.5%) | 76 % | 69 |
| Grain | Munich Malt | 0.75 kg (6.5%) | 80 % | 18 |
| Grain | Oats, Flaked | 1.6 kg (13.9%) | 80 % | 2 |
| Grain | Simpsons - Crystal Dark | 0.75 kg (6.5%) | 74 % | 158 |
| Grain | Weyermann - Dehusked Carafa I | 0.25 kg (2.2%) | 70 % | 690 |
| Grain | Weyermann - Dehusked Carafa III | 0.45 kg (3.9%) | 70 % | 1024 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|------------------------|--------|--------|------------|
| Boil | Columbus/Tomahawk/Zeus | 50 g | 60 min | 15.5 % |
| Boil | Columbus/Tomahawk/Zeus | 25 g | 15 min | 15.5 % |
| Boil | Saaz (Czech Republic) | 25 g | 0 min | 4.5 % |
| Boil | First Gold | 25 g | 0 min | 7.5 % |

Extras

| Type | Name | Amount | Use for | Time |
|-------------|--------------------|---------------|----------------|-------------|
| Flavor | Oak chips with rum | 20 g | Secondary | 5 day(s) |
| Flavor | Vannila pods | 20 g | Secondary | 5 day(s) |