

Pale Ale

- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU **47**
- SRM **4.7**
- Style **Extra Special/Strong Bitter (English Pale Ale)**

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)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|------------------------|---------------|-------|-----|
| Liquid Extract | Ekstrakt słodowy jasny | 3.4 kg (100%) | 80 % | 10 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|--------------------|--------|--------|------------|
| Boil | Marynka | 35 g | 60 min | 10 % |
| Aroma (end of boil) | East Kent Goldings | 35 g | 10 min | 5.1 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------|------|------|--------|------------|
| Safale S-04 | Ale | Dry | 11 g | Safale |