Choinkowe

- Gravity 10.7 BLG ABV 4.3 %
- IBU 23
- SRM **6.1**
- Style American Pale Ale

Batch size

- Expected quantity of finished beer 10 liter(s)
 Trub loss 5 %
 Size with trub loss 11 liter(s)

- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 13.2 liter(s)

Fermentables

| Туре | Name | Amount | Yield | EBC |
|----------------|--------------------------------|----------------------|-------|-----|
| Liquid Extract | Liquid Extract (LME) - Pale | 1.7 kg <i>(100%)</i> | 78 % | 16 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|--------|--------|--------|------------|
| Boil | Simcoe | 10 g | 30 min | 13.2 % |
| Whirlpool | Simcoe | 40 g | 0 min | 13.2 % |

Yeasts

| Name | Туре | Form | Amount | Laboratory |
|----------------|------|------|--------|------------|
| Danstar BRY-97 | Ale | Dry | 11 g | danstar |

Extras

| Туре | Name | Amount | Use for | Time |
|--------|--------|--------|---------|-------|
| Flavor | świerk | 1000 g | Boil | 0 min |