

DDH tropic

- Gravity **15.7 BLG**
- ABV **6.6 %**
- IBU **67**
- SRM **5.2**

Batch size

- Expected quantity of finished beer **19 liter(s)**
- Trub loss **5 %**
- Size with trub loss **19.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **24.1 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-------------------|--------------|-------|-----|
| Grain | Strzegom Pale Ale | 5 kg (83.3%) | 79 % | 6 |
| Grain | Pszeniczny | 1 kg (16.7%) | 85 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------------|--------|----------|------------|
| Boil | Pacific Gem | 15 g | 60 min | 15.3 % |
| Boil | Eureka! | 20 g | 30 min | 18 % |
| Boil | Simcoe | 15 g | 30 min | 13.2 % |
| Aroma (end of boil) | Eureka! | 15 g | 0 min | 18 % |
| Dry Hop | Simcoe | 35 g | 5 day(s) | 13.2 % |
| Dry Hop | Eureka! | 65 g | 3 day(s) | 18 % |
| Dry Hop | Citra | 50 g | 5 day(s) | 12 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 11.5 g | Fermentis |