

# West Coast IPA

- Gravity **13.6 BLG**
- ABV **5.6 %**
- IBU **55**
- SRM **4.1**
- Style **Imperial IPA**

## Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **5 %/h**
- Boil size **29.4 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **19.5 liter(s)**
- Total mash volume **26 liter(s)**

## Fermentables

| Type  | Name                 | Amount         | Yield | EBC |
|-------|----------------------|----------------|-------|-----|
| Grain | Viking Pilsner malt  | 4 kg (61.5%)   | 82 %  | 3.2 |
| Grain | Viking Pale Ale malt | 1.5 kg (23.1%) | 80 %  | 6   |
| Grain | Strzegom Wiedeński   | 0.5 kg (7.7%)  | 79 %  | 10  |
| Grain | Pszeniczny           | 0.5 kg (7.7%)  | 85 %  | 4   |

## Hops

| Use for             | Name           | Amount | Time     | Alpha acid |
|---------------------|----------------|--------|----------|------------|
| Boil                | Galaxy         | 30 g   | 60 min   | 15 %       |
| Boil                | Citra          | 10 g   | 45 min   | 12.9 %     |
| Boil                | Mech irlandzki | 10 g   | 10 min   | 1 %        |
| Aroma (end of boil) | Simcoe         | 25 g   | 5 min    | 13.2 %     |
| Aroma (end of boil) | Equonat        | 25 g   | 0 min    | 13.1 %     |
| Aroma (end of boil) | Citra          | 50 g   | 0 min    | 12 %       |
| Dry Hop             | Citra          | 40 g   | 4 day(s) | 12 %       |
| Dry Hop             | Mosaic         | 20 g   | 4 day(s) | 12.3 %     |
| Dry Hop             | Cascade PL     | 30 g   | 4 day(s) | 5.2 %      |
| Dry Hop             | EKUANOT        | 25 g   | 4 day(s) | 13.6 %     |
| Dry Hop             | Simcoe         | 25 g   | 4 day(s) | 13.2 %     |

## Yeasts

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