

West Coast IPA

- Gravity **15.7 BLG**
- ABV **6.6 %**
- IBU **32**
- SRM **0.7**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **28.1 liter(s)**

Mash information

- Mash efficiency **80 %**
- 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 (77.5%) | 79 % | --- |
| Grain | Pszeniczny | 0.5 kg (7.8%) | 85 % | 4 |
| Grain | Strzegom Pilzneński | 0.5 kg (7.8%) | 80 % | --- |
| Sugar | cukier | 0.45 kg (7%) | --- % | --- |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|------------------------|--------|----------|------------|
| Boil | Columbus/Tomahawk/Zeus | 17 g | 60 min | 15.5 % |
| Aroma (end of boil) | Centennial | 20 g | 5 min | 10.5 % |
| Aroma (end of boil) | Cascade | 20 g | 5 min | 6 % |
| Aroma (end of boil) | Columbus/Tomahawk/Zeus | 10 g | 5 min | 15.5 % |
| Dry Hop | Columbus/Tomahawk/Zeus | 10 g | 4 day(s) | 15.5 % |
| Dry Hop | Cascade | 30 g | 4 day(s) | 6 % |
| Dry Hop | Centennial | 30 g | 4 day(s) | 10.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|------|------|------|--------|------------|
| US05 | Ale | Dry | 11 g | --- |