# tripel G

- Gravity 20.2 BLG
- ABV 8.9 %
- IBU **29**
- SRM **8.9**
- Style Belgian Dark Strong Ale

### **Batch size**

- Expected quantity of finished beer 30 liter(s)
- Trub loss 5 %
- Size with trub loss 31.5 liter(s)
- Boil time 80 min
- Evaporation rate 10 %/h
- Boil size 39.1 liter(s)

#### **Mash information**

- Mash efficiency 75 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 33 liter(s)
- Total mash volume 44 liter(s)

## **Steps**

- Temp **66 C**, Time **60 min** Temp **72 C**, Time **20 min**
- Temp 76 C, Time 15 min

## Mash step by step

- Heat up 33 liter(s) of strike water to 73.7C
- Add grains
- Keep mash 60 min at 66C
- Keep mash 20 min at 72C
- Keep mash 15 min at 76C
- Sparge using 17.1 liter(s) of 76C water or to achieve 39.1 liter(s) of wort

### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Strzegom Monachijski typ I	7 kg <i>(58.3%)</i>	79 %	16
Grain	Strzegom Pilzneński	4 kg <i>(33.3%)</i>	80 %	4
Sugar	Candi Sugar, Clear	1 kg (8.3%)	78.3 %	2

#### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	25 g	60 min	13.5 %
Boil	East Kent Goldings	50 g	30 min	5.1 %
Aroma (end of boil)	East Kent Goldings	30 g	0 min	5.4 %

#### **Yeasts**

Name	Туре	Form	Amount	Laboratory
fm 26	Ale	Liquid	300 ml	Fermentum Mobile