

PRODUCT SPECIFICATION

“Kentish Ale”

PDO () PGI (✓)

1. Responsible department in the Member State:

Name: Department for Environment, Food and Rural Affairs (Defra)

Area 3A

Nobel House

Smith Square

London

SW1P 3JR

United Kingdom

Tel: 0207 238 6075

Fax: 0207 238 5728

Email: Protectedfoodnames@defra.gsi.gov.uk

2. Group:

Name: Shepherd Neame Brewery

Address: 17 Court Street

Faversham

Kent

ME13 7AX.

Tel:

Fax:

Email:

Composition: Producer/processor (✓) Other ()

The application for the registration of Kentish Ale as a Protected Geographical Indication is from an individual company. This is due to the fact that the Shepherd Neame Brewery is the only company brewing the ale as Kentish Ale in the designated area. It is the oldest brewery in England which has been brewing ale at the same site since 1698. The unique characteristic about the ale is the fact that the applicant still follows the traditional method of using water from the artesian well situated below the brewery.

3. Type of product:

4. Specification (summary of requirements under Art 7(1) of Regulation (EU) No 1151/2012)

4.1 Name of Product

"Kentish Ale

4.2 Description:

Kentish Ale is a fermented malt based alcoholic beverage with a unique strong aroma of hops and a balanced full bitter flavour, golden brown in colour with a light creamy head when poured and an alcoholic content in the range 3.5% to 4.9% Alcohol by Volume (ABV)

4.3 Geographical area:

The County of Kent

4.4 Proof of origin:

4.5 Method of production:

The brewing process starts by crushing malted barley to produce a meal called "grist". Water from the 200ft artesian well under the brewery is heated and mixed with grist by a traditional infusion "mashing" process in a large vat or "mash tun". After about an hour, natural sugars have been released and the sweet extract produced, known as "wort", is run into a copper or boiling vessel where selected locally grown varieties of hops such as Wye-Target, Wye-Challenger, and East Kent Goldings are added. A portion of the hops are added towards the end of the boil to maintain a powerful hop aroma.

After boiling for one hour, the wort is cooled and run into Fermentation Vessels. Kentish Ales ferment for one week whilst the yeast acts with the natural sugars to produce carbon dioxide bubbles and alcohol. The Kentish Ale strain of yeast is safeguarded and frequently revitalized to ensure it maintains vigour and produces consistent beer flavours.

The ale is then either “racked”, eg filled into casks, or filtered into bottles, casks/kegs. Ale destined for casks is further treated with East Kent Golding hops prior to rack to reinforce the Kentish Ale hop flavour.

4.6 Link:

Kentish Ale has a high reputation as a regional ale with specific quality characteristics which are particularly associated with the Shepherd Neame brewery in Faversham.

While some ale flavour comes from malt the majority of Kentish Ale flavours and aromas are derived from Kentish hops.

Kent is now the only major county in the United Kingdom producing hops for brewing. Its soil and agricultural heritage produce fully flavoured aromatic hops with characteristics that create the traditional hoppy Kentish Ale when brewed from local spring water which reinforces the character of the ale.

The unique characteristic about the ale is the fact that the applicant still follows the traditional method of using water from the artesian well situated below the brewery. Historical records show that Kentish Ale has been brewed in Kent since the 12th century from local barley, local hops and spring water.

Breweries were always sited near a supply of good brewing water (or “liquor”) as it is called in brewery parlance). Their distribution radius was based upon the distance a fully loaded brewers dray could deliver and return within daylight hours. Most raw materials were grown locally, particularly malting barley. Hops were a problem as they were grown only in Kent, Sussex and Worcester.

Therefore, most breweries had to make do with hops that had been pressed, stored then transported slowly over large distances. No vacuum packaging or flavour stabilization existed. Hops were often stale and had lost their characteristic fresh flavour and aroma by the time they were used. Old hops introduce “cheesy” flavours/aromas to beers.

Because Kent Breweries were in the midst of the hop fields, the hops used were fresh/fragrant and imported the unique strong hop flavour and bitter character to what is now known as “Kentish Ale”.

The flavour has always been balanced and enhanced by the use of brewing liquor extracted from the Green Sand layer below chalk. The high calcium levels from this chalk are essential to the recipe and unique to this type of beer.

Nowadays Shepherd Neame is the only brewery in Kent using well water and the local hops to manufacture Kentish Ale. Traditional varieties of hops from Kent feature in our recipes, in particular the Kentish Cobb or Golding. Most of our hops come from East Kent within a 15 mile radius of the Brewery.

Shepherd Neame has been continuously brewing ale on the present site since 1698, and it is recognised as the oldest brewery in Britain. During this time all Kentish Ale produced by the Company has been brewed by mixing malt with pure water from an artesian well under the brewery and using local Kent grown hops.

Shepherd Neame remains a private limited family company and it is the 12th oldest trading company in the United Kingdom.

4.7. Inspection body:

Name: The Brewery Research Foundation International

Address: Lythill Hall
Nutfield

Redhill

Surrey Tel:

Fax:

Email:

The inspection body is an official public body conforming to the principles of the EN 45011 standard.

4.8. Labelling:

Each container, ie cask, keg or bottle, is labelled in accordance with statutory requirements.