



PRODUCT SPECIFICATION
Individual Quick Frozen Razor fish
(Ensis Ensis / Ensis Sliqua)
1kg e
SPECIFICATION NO.: P14
Number of pages : 5

COMPANY DETAILS

1.0 Company details:

Connemara Seafoods Frozen Ltd.,
Address : Kilmeena Westport, Co Mayo Ireland
Tel: +353 98 41000 Fax: +353 98 41666
www.connemaraseafoods.com

1.1 Company Contacts:

Contacts at Connemara	Quality Assurance Manager	Technical Manager
Personnel :	Ms Helen Keane	Ms Ann-Marie Mulloy
Office telephone No. :	+353 98 41000	+353 98 4100
Mobile telephone No. :	+353 87 4149085	+353 87 2249859
Email address:	quality@connemaraseafoods.com	ammulloy@connemaraseafoods.com

1.2 EC Establishment number:

IE MO 0004 EC

1.3 Suppliers:

Raw Material is only from Approved suppliers to an agreed specification. Criteria for the approval of suppliers and specifications are defined in Connemara Quality Management System.

1.4 HACCP:

All products are manufactured under a HACCP System and developed using the Codex Alimentarius HACCP principles.

1.5 Standards and Certifications:

The Company is certified to the following Food Standards:

- BRC Global Food Standard (Issue 6) Grade A
- Irish Quality Mussel ECO Standard
- Organic Standard

PRODUCT DETAILS

2.0 Product Title:

Processed Razor Fish (Ensis Ensis / Ensis Sliqua)

2.1 Product Brand & Description:

Individual Quick Frozen Razor Fish (Ensis Ensis / Ensis Sliqua)

(Vacuumpacked frozen) Packed 1 kg e packs



2.2 Ingredient Breakdown:

Ingredients	Quantity %	Origin
Razor fish (MOLLUSC)	100 %	Ireland

2.3 Fishing Zone:

North East Atlantic (FAO Area 27)

2.4 Processed Characteristics:

Characteristic	Nominal	Tne1	Tne2
Unit pack weight (average weight system)	1000g	985g	970g
Pieces per kilo	Target	Maximum	Minimum
Ensis Ensis	25-40 (10-16 cm)	42	23
Ensis Sliqua	10-16 (16-20 cm)	16	9
Company Standard Shell :	Target	Max	Min
Colour	Brown/beige	N/A	N/A
Broken/damaged	5 % broken Shells	10 % broken shells	N/A
% Foul	<or = 5 % of Razors <or = 5 % of individual shell covered	<or = 15 % of Razors <or = 10 % of individual shell covered	N/A N/A
Company Standard Meat:	Target	Max	Min
Colour	Cream/gray	N/A	N/A
Appearance	Plump	N/A	N/A
Organoleptic	Sea fresh flavour in natural juices – absence of 'off 'flavours, odours and grit.	N/A	N/A
% Meat Content	>20 %	N/A	15 %
Marine Bio Toxins	Not exceeding limits in total quantities as laid down in Regulation (EC) No. 853/2004	N/A	N/A

PRODUCT ANALYSIS

3.0 EC General Principles, Hygiene of Foodstuffs Legislation and Compliance:

This product is produced in accordance with the requirements of the following EU Regulations:

- Regulation (EC) No 178/2002 laying down the general principles and requirements of food law
- Regulation (EC) No 852/2004 on the hygiene of foodstuffs
- Regulation (EC) No 853/2004 laying down specific hygiene rules for food of animal origin

3.1 Bacteriological standards:

Micro Organism	Target	Limit
TVC @ 30 °C	<10 ⁴ /g	10 ⁵ /g
E. coli	<20mpn/100G	100mpn/100g
Staph. Aureus	<10/g	100/g
Salmonella	Not isolated in 25g	Not isolated in 25g
Clostridium Perfringens	<20/g	20/g

3.2 Nutritional Analysis:

Constituent	Average Value per 100g Ensis Ensis	Average Value per 100g Ensis Sliqua
Energy KJ	307	305
Kcal	73	72
Fat	1.5	1.3
-saturate	0.40	0.35
Carbohydrate	2.4	1.9
-sugars	0.6	0.6
Protein	12.4	13.2
Salt	.91	1.14

3.3 Allergens Information:

Connemara Seafood's Allergen declaration is based on the Directive 2003/89/EC (amending Directive 2000/13/EC) as regards the labelling and indication of ingredients and certain allergenic ingredients in foodstuffs.

Cereals containing gluten (ie. Wheat, rye, barley, oats, spelt, kamult or their hybridised stains) and products there of	Not present
Crustaceans and products there of	Not Present
Eggs and products there of	Not Present
Fish and products there of	Not Present
Peanuts and products there of	Not Present
Soybeans and products there of	Not Present
Milk and products there of (including lactose)	Not Present
Nuts ie Almond, Hazelnut, Walnut, Cashew, Pecan, Brazil, Pistachio, Macadamia and Queensland nut and product there of	Not Present
Celery and products there of	Not Present
Mustard and products there of	Not Present
Sesame Seeds and products there of	Not Present
Sulphur Dioxide and sulphites at concentrates of more tha 10mg/kg or 10mg/litre expressed as SO2	Not Present
Lupin & products there of	Not Present
Mollusc and products there of	Present

3.4 GMO Declaration:

This product does not contain any genetically modified material. This product or any of its ingredients are not produced from genetically modified material. Genetically modified materials have not been used as processing aids or additives used in connection with the product of the product or any of its ingredients. This product or any of its ingredients do not have a new or intentionally modified primary structure.

3.5 Shelf life :

Best Before xdate is 24 months from date of production and stored at -18 °C or below.

Authorised by : H Keane	09.04.2015	Issue No: 03
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PACKAGING INFORMATION

4.0 EC Packaging Legislation and Compliance:

Food contact packaging used with this product is manufactured in accordance with the requirements of the following legislation:

- Regulation (EC) No 2023/2006 on good manufacturing practices for materials and articles intended to come in contact with food
- Regulation (EC) No 1935/2004 which sets up general requirements for all food contact materials

4.1 Packing detail primary:

Primary – Food Contact



Unit	1kg
Material	PA/PE bag
Material Grade	220 micron
Colour	Clear
Dimensions (length x width mm)	360 x 210
Weight (g)	23.5
Closure	Vacuumed (heat sealed)

4.2 Packaging detail Secondary:

Secondary – Inner Carton

Unit	N/A
Material	N/A
Material Grade	N/A
Colour	N/A
Dimensions (length x width x height mm)	N/A
Weight (g)	N/A
Closure	N/A

4.3 Packaging detail Tertiary:

Master cartons



Unit	5 x 1 kg
Material Grade	Corrugated board
Colour	White board
Dimensions (length x width x height mm)	291 x 192 x 199
Weight (g)	157g
Closure	Clear sellotape

4.4 Pallet configuration:

Euro pallet - 720 kg	9 layers x 16 boxes
Euro pallet – 640 kg	8 layers x 16 boxes
Standard Pallet – 800 kg	8 layers x 16 boxes

4.5 Metal Detection:

All products are metal detected in accordance with internal company standards.

PRODUCT LABELLING

5.0 Labelling Legislation and Compliance:

The labelling information provided on this product complies with the requirements of the following legislation:

- Directive 2003/89/EC of the European Parliament as regards indication of the ingredients present in foodstuffs
- Council Directive 2000/13/EC on the approximation of laws relating to the labelling, presentation and advertising of foodstuffs
- EU Regulation 2003 (SI No 320 of 2003) Rev1. (Labelling of Fishery & Aquaculture products)
- Regulation EC No 1169/2011 on the provision of food information to Consumers

5.1 Label Details on Inner packaging:

Product Description
Species
Weight Declaration
Product date
Best before
Lot No
Allergen
Catch Area /Method
Origin
EC Establishment No.
EAN-UCC-13 Barcode

Raw Frozen Whole shell vacuum packed razors Clams
Either species ensis ensis or ensis sliqua
1 kg e
DD/MM/YYYY
DD/MM/YYYY
Day of the year plus year – XXX/YYYY
Razor Clams (MOLLUSC)
Will be defined per lot / Dregged
Product of Irealnd
IE MO 0004 EC
ensis ensis - 5390378000425
ensis sliqua – 5390378000418
Food Freezer* **** Until best
Star marked *** Before Date
Frozen food ** 1 month
Compartments* * 1 week
Ice making compartment 3 days
Refrigerator 24 hours
*Keep frozen below -18°C or colder. Do not refreeze once thawed.

Storage instructions

5.2: Label detail on outer packaging:

Product Description
Species /Allergen
Weight Declaration
Product date
Best before
Lot No
Catch Area /Method
Origin
EC Establishment No.
EAN-UCC-14 Barcode
Storage instructions

Raw Frozen Whole shell vacuum packed Razor clams
Either species ensis ensis or ensis sliqua (MOLLUSC)
5 kg e
DD/MM/YYYY
DD/MM/YYYY
Day of year plus year XXX/YYYY
Will be defined per lot / Dredged
Product of Ireland
IE MO 0004 EC
ensis ensis 0539037800432
ensis sliqua 0539037800074
*Keep frozen below -18 °C or colder

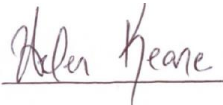
5.3 Label details on pallet:

Product Description
Weight Declaration
Product date
Best before
Lot No
Origin
EC Establishment No.
Pallet Barcode

Whole shell vacuum packed Razor Clams
As per customer requirements
DD/MM/YYYY
DD/MM/YYYY
Lots assigned to pallet
Product of Ireland
IE MO 0004 EC
As per customer requirement

5.4 Approval:

By Connemara Seafoods Frozen Technical Dept



9th April 2015

Signed
 Approved by Customer Technical Manager

Date

Signed

Date

Authorised by : H Keane	09.04.2015	Issue No: 03
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