

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Young's Seafood Limited
Humberstone Road
Grimsby
North East Lincolnshire
England
DN32 8HP

Variation application number

EPR/BQ1972IR/V003

Permit number

EPR/BQ1972IR

Humberstone Road

Permit number EPR/BQ1972IR

Introductory note

This introductory note does not form a part of the notice.

Under the Environmental Permitting (England & Wales) Regulations 2010 (schedule 5, part 1, paragraph 19) a variation may comprise a consolidated permit reflecting the variations and a notice specifying the variations included in that consolidated permit.

Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made. All conditions of the permit have been varied and are subject to the right of appeal.

This variation is for:

- the addition of a new stand alone salmon processing line with a maximum daily capacity of 38.4 tonnes bringing the capacity of activity S6.8A(1)(d)(i) to 230 tonnes per day;
- the addition of a new effluent treatment plant for the new processing line and the associated addition of the following activity listed in Schedule 1 of the Environmental Permitting Regulations: Section 5.4 A(1)(a)(ii) Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment. The effluent will flow to the existing effluent pits prior to final release to sewer via existing emission point S1; and
- the site plan in schedule 7 is replaced to include emission point A5 within the installation boundary; this corrects an administrative error from the previous version of the permit.

The rest of the installation is unchanged and continues to be operated as follows:

The installation carries out the following activity:

S6.8A(1)(d)(i): Treatment and processing of animal raw materials (other than milk) intended for the production of food or feed at a plant with a finished product production capacity of more than 75 tonnes per day.

The permitted site covers an area of approximately 3.5 hectares. Residential areas surround the site approximately 35 m to the east, 150 m to the north and 300 m to the south. Public playing fields are adjacent to the site on both the north and south perimeters, and commercial property is adjacent to the west of the site.

The installation produces ready-made frozen and chilled meals, chilled salmon portions and coated fish products. The basic stages of the production process involve defrosting of fish, portioning of fish, coating of fish, frying, refreezing and packaging.

The installation includes small boilers for generation of steam and hot water. Low NO_x burners are used, however no monitoring has been carried out for NO_x or SO_x emissions released from the boiler plant. The other point source air emissions are from the installation's fryers.

The Operator has installed a wet scrubber in the E factory exhaust stacks and oil mist eliminators in the fryers themselves.

The installation holds a trade effluent discharge consent from Anglian Water to discharge up to 500m³ of effluent a day to the Pyewipe Waste Water Treatment Works, and on average the installation discharges 170-220m³ a day.

Waste edible oils and fish wastes are taken off-site by a contractor and are used by a separate company as an ingredient in animal feed. Before being discharged to sewer the process effluent passes through two interceptors; one is the duty interceptor whilst the other is being cleaned. The effluent is passed through an oil and grease trap where compressed air is used to flocculate the effluent prior to the effluent passing over a weir and into a 60,000 litre settlement tank. The settlement tank contains three scum boards to prevent surface scum from passing into the public sewer. The oil and grease trap and sludge from the settlement tank is emptied by suction tanker on a weekly basis and taken offsite for disposal. Cardboard and paper waste is taken off-site by a contractor for recycling, other general process waste (waste from effluent pit, general factory packaging and canteen waste) is disposed to landfill.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Application EPR/BQ1972IR/A001	Duly made 24/09/04	
Additional information received	15/12/04	
Additional information received	28/01/05	
Additional information received	07/02/05	
Permit determined EPR/BQ1972IR/A001	01/03/05	Permit issued to Young's Bluecrest Seafood Limited.
Variation application EPR/BQ1972IR/V002 (variation and consolidation)	Duly made 11/02/14	Application to vary the permit to reflect what's on site and update the permit to modern conditions to include the requirements of IED.
Variation issued EPR/BQ1972IR/V002	06/05/14	Varied and consolidated permit issued to Young's Seafood Limited.
Application EPR/BQ1972IR/V003 (variation and consolidation)	Duly made 21/01/16	Application to vary to add a new salmon line and listed activity for the ETP and update the permit to modern conditions.
Variation determined EPR/BQ1972IR (Billing reference: EP3535RB)	05/04/16	Varied and consolidated permit issued in modern condition format.

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies and consolidates

Permit number

EPR/BQ1972IR

Issued to

Young's Seafood Limited ("the operator")

whose registered office is

**Ross House
Wickham Road
Grimsby
North East Lincolnshire
DN31 3SW**

company registration number 03751665

to operate a regulated facility at

**Humberstone Road
Grimsby
North East Lincolnshire
England
DN32 8HP**

to the extent set out in the schedules.

The notice shall take effect from 05/04/16.

Name	Date
Claire Roberts	05/04/16

Authorised on behalf of the Environment Agency

Schedule 1

All conditions have been varied by the consolidated permit as a result of the application made by the operator.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit number

EPR/BQ1972IR

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/BQ1972IR/V003 authorising,

Young's Seafood Limited ("the operator"),

whose registered office is

**Ross House
Wickham Road
Grimsby
North East Lincolnshire
DN31 3SW**

company registration number 03751665

to operate an installation at

**Humberstone Road
Grimsby
North East Lincolnshire
England
DN32 8HP**

to the extent authorised by and subject to the conditions of this permit.

Name	Date
Claire Roberts	05/04/16

Authorised on behalf of the Environment Agency

Conditions

1 Management

1.1 General management

- 1.1.1 The operator shall manage and operate the activities:
- (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
 - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of it kept at or near the place where those duties are carried out.

1.2 Energy efficiency

- 1.2.1 The operator shall:
- (a) take appropriate measures to ensure that energy is used efficiently in the activities;
 - (b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and
 - (c) take any further appropriate measures identified by a review.

1.3 Efficient use of raw materials

- 1.3.1 The operator shall:
- (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities;
 - (b) maintain records of raw materials and water used in the activities;
 - (c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
 - (d) take any further appropriate measures identified by a review.

1.4 Avoidance, recovery and disposal of wastes produced by the activities

- 1.4.1 The operator shall take appropriate measures to ensure that:
- (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and
 - (b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and
 - (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.

- 1.4.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

2 Operations

2.1 Permitted activities

- 2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the “activities”).

2.2 The site

- 2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 7 to this permit.

2.3 Operating techniques

- 2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation (“plan”) specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.3 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.
- 2.3.4 The operator shall ensure that where waste produced by the activities is sent to a relevant waste operation, that operation is provided with the following information, prior to the receipt of the waste:
- (a) the nature of the process producing the waste;
 - (b) the composition of the waste;
 - (c) the handling requirements of the waste;
 - (d) the hazardous property associated with the waste, if applicable; and
 - (e) the waste code of the waste.
- 2.3.5 The operator shall ensure that where waste produced by the activities is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

2.4 Improvement programme

- 2.4.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by the Environment Agency.
- 2.4.2 Except in the case of an improvement which consists only of a submission to the Environment Agency, the operator shall notify the Environment Agency within 14 days of completion of each improvement.

3 Emissions and monitoring

3.1 Emissions to water, air or land

- 3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points listed in schedule 3 tables S3.1 and S3.2.
- 3.1.2 The limits given in schedule 3 shall not be exceeded.
- 3.1.3 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

3.2 Emissions of substances not controlled by emission limits

- 3.2.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.2.2 The operator shall:
 - (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits;
 - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.2.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

3.3 Odour

- 3.3.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.
- 3.3.2 The operator shall:
 - (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan which identifies and minimises the risks of pollution from odour;
 - (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.4 Noise and vibration

- 3.4.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.
- 3.4.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan which identifies and minimises the risks of pollution from noise and vibration;
- (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

3.5 Monitoring

- 3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:
 - (a) point source emissions specified in tables S3.1 and S3.2.
- 3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.
- 3.5.3 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 tables S3.1 and S3.2 unless otherwise agreed in writing by the Environment Agency.

3.6 Pests

- 3.6.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.
- 3.6.2 The operator shall:
 - (a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution from pests;
 - (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

4 Information

4.1 Records

- 4.1.1 All records required to be made by this permit shall:
 - (a) be legible;
 - (b) be made as soon as reasonably practicable;
 - (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
 - (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
 - (i) off-site environmental effects; and
 - (ii) matters which affect the condition of the land and groundwater.

4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

4.2 Reporting

4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.

4.2.2 A report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:

- (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
- (b) the annual production /treatment data set out in schedule 4 table S4.2; and
- (c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.

4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:

- (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;
- (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.4; and
- (c) giving the information from such results and assessments as may be required by the forms specified in those tables.

4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.

4.3 Notifications

4.3.1 In the event:

- (a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately—
 - (i) inform the Environment Agency,
 - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
 - (iii) take the measures necessary to prevent further possible incidents or accidents;
- (b) of a breach of any permit condition the operator must immediately—
 - (i) inform the Environment Agency; and
 - (ii) take the measures necessary to ensure that compliance is restored within the shortest possible time.
- (c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.

- 4.3.2 Any information provided under condition 4.3.1 (a)(i), or 4.3.1 (b)(i) where the information relates to the breach of a limit specified in the permit, shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 4.3.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:
- Where the operator is a registered company:
- (a) any change in the operator's trading name, registered name or registered office address; and
 - (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.
- Where the operator is a corporate body other than a registered company:
- (a) any change in the operator's name or address; and
 - (b) any steps taken with a view to the dissolution of the operator.
- In any other case:
- (a) the death of any of the named operators (where the operator consists of more than one named individual);
 - (b) any change in the operator's name(s) or address(es); and
 - (c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.
- 4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:
- (a) the Environment Agency shall be notified at least 14 days before making the change; and
 - (b) the notification shall contain a description of the proposed change in operation.
- 4.3.6 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.
- 4.3.7 Where the operator has entered into a climate change agreement with the Government, the Environment Agency shall be notified within one month of:
- (a) a decision by the Secretary of State not to re-certify the agreement;
 - (b) a decision by either the operator or the Secretary of State to terminate the agreement; and
 - (c) any subsequent decision by the Secretary of State to re-certify such an agreement.

4.4 Interpretation

- 4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.
- 4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "immediately" in which case it may be provided by telephone.

Schedule 1 – Operations

Table S1.1 activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity	Limits of specified activity
A1	S6.8A(1)(d)(i)	Treatment and processing of animal raw materials (other than milk) intended for the production of food or feed at a plant with a finished product production capacity of more than 75 tonnes per day.	From receipt and storage of raw materials to despatch of finished packaged product.
A2	S5.4A(1)(a)(ii)	Disposal of non-hazardous waste with a capacity exceeding 50 tonnes per day involving physico-chemical treatment.	From receipt of effluent to the effluent treatment plant to point of discharge to sewer.
Directly Associated Activity			
A3	Boiler plant	Operation of gas or electric boilers with a combined rated thermal input 7.3MW for raising steam and hot water.	From receipt of fuels, to release of combustion products to air.

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application EPR/BQ1972IR/A001	Response to questions 2.1 and 2.2 given in pages 4 to 21 of the application.	01/09/04
Application EPR/BQ1972IR/V002	Responses to Parts C2 & C3 section 3 of the application form and referenced supporting documentation which supersede the original application responses to questions 2.1 and 2.2 given in pages 4 to 21 received on the 01/09/04. Trade effluent consent and site drainage arrangements – (06/02/2014) Confirmation of Point source emissions to air – (11/02/2014)	11/02/14
Application EPR/BQ1972IR/V003	Main application document Humberstone Road Variation 2015”, Section 3, parts headed ‘Process Description’ and ‘Effluent Plant’	19/01/16
Application EPR/BQ1972IR/V003	Response to Form C3, question 3a, technical standards	21/01/16

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
IC1	The Operator shall develop and implement a monitoring programme for the process effluent released to sewer following the relevant requirements set in Section 2.10 of the Agency’s Sector Guidance Note for the Food & Drink Sector, 25/10/2004 (IPPC S6.10). The monitoring programme and associated methodologies shall be agreed in writing with the Agency	Complete

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
	having regard to the Agency M18 Guidance Note: Monitoring of discharges to water and sewer. The Operator shall submit the collected monitoring data in writing to the Agency according to agreed reporting periods. The Agency shall use the collected monitoring data to set ELVs for effluent parameters where it is deemed to be appropriate.	
IC2	The Operator shall carry out a review of the monitoring data collected as a result of IC 1 and assess the measures currently implemented to prevent or minimise effluent releases to sewer. The monitored emissions and existing effluent treatment provisions should be assessed against the indicative BAT requirements for effluent treatment as documented in section 2.2.2 of Sector Guidance Note IPPC S6.10. The Operator shall provide the Agency with a written copy of the review and identified improvements shall be implemented to a timetable agreed with the Agency.	Complete
IC3	The Operator shall develop and implement a formal, documented Environmental Management System (EMS) that complies with the indicative BAT requirements set in the Agency's Sector Guidance Note IPPC S6.10.	Complete
IC4	The Operator shall implement a formal documented procedure for recording and investigating the causes of breaches of the installation's trade effluent discharge consent limits and shall provide the Agency with a written copy of this procedure. The Operator shall inform the Agency in writing of recorded breaches and their identified causes and shall implement identified improvements to a timetable agreed with the Agency.	Complete
IC5	The Operator shall develop and maintain an Accident Management Plan following the Agency's Sector Guidance Note IPPC S6.10. The Accident Management Plan shall include a procedure for flood management detailing the measures taken to ensure the prevention of environmental impacts resulting from potential flood scenarios occurring at the permitted installation. The Operator shall provide the Agency with a written copy of the Accident Management Plan.	Complete
IC6	The Operator shall develop and maintain a Site Closure Plan following the Agency's Sector Guidance Note IPPC S6.10. This plan shall also consider the likelihood of noise and vibration implications during the detailed decommissioning process. The Operator shall provide the Agency with a written copy of the Site Closure Plan.	Complete
IC7	The Operator shall carry out a waste minimisation audit of the Installation. The assessment shall have regard to Section 2.4.2 of the Agency's Sector Guidance Note IPPC S6.10, and shall provide information on any lines and operations identified as causing a process loss specifying for each line or operation the amount lost (tonnes/year) and the percentage recovered in process or recycled. A summary of the audit shall be sent to the Agency in writing together with a timetable to implement any necessary changes identified.	Complete
IC8	The Operator shall ensure that all storage and handling areas and storage containers used for wastes, raw materials and products are clearly marked and labelled following Section 2.2.5 of Sector Guidance Note IPPC S6.10. The labelling provided for the containers and storage areas shall specifically detail the identity and relevant properties of held materials, the storage capacity provided and the maximum storage duration.	Complete
IC9	The Operator shall review the secondary containment measures provided for the potentially polluting substances that are stored or held on site. The review shall ensure that all storage tanks, drums and containers within the installation are sited on an impermeable base and within sufficient bunding, as detailed in the Agency's Pollution Prevention Guidance Note 11 (PPG 11). The Operator shall provide the Agency with a written copy of	Complete

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
	the review and shall implement identified improvements to a timescale agreed with the Agency.	
IC10	The Operator shall carry out an energy use audit for the installation and shall develop, implement and maintain an energy efficiency plan as detailed in Section 2.7 of the Agency's Sector Guidance Note IPPC S6.10. The Operator shall provide the Agency with a written summary of the energy use audit and a written copy of the energy efficiency plan. The Operator shall implement any necessary improvements to a timetable agreed with the Agency.	Complete
IC11	The operator shall carry out a water efficiency audit of the installation. The audit shall have regard to Section 2.4.3 of the Agency's Sector Guidance Note IPPC S6.10, and shall provide a breakdown of significant water use by department or activity and shall establish the current installation performance (for example litre water/kg of product) and water efficiency objective(s) for this installation. A written summary of the audit shall be sent to the Agency	Complete
IC12	The Operator shall review existing measures and procedures that exist to prevent and mitigate potential spillage and leakage from the delivery, supply, loading and unloading of raw materials and wastes to and from the installation's storage tanks, process items and road tankers as detailed in PPG 11. The Operator shall supply the Agency with a written copy of the review and shall implement identified improvements to a timescale agreed with the Agency.	Complete
IC13	The Operator shall implement a formal, documented procedure for the inspection and subsequent maintenance of the installation's underground pipes and collection sumps and above ground storage tanks, pipework, impervious surfaces, and bunding with the purpose of preventing fugitive releases to ground having regard to Section 2.2.5 of Sector Guidance Note IPPC S6.10. A written copy of the procedure shall be submitted to the Agency. The Operator shall submit a written report to the Agency detailing the findings and proposed actions that result from the first planned inspection and implement improvements to a timescale agreed with the Agency.	Complete
IC14	The Operator shall develop and implement formal documented procedures for the preventative inspection and subsequent maintenance of all process items that pose a potential nuisance risk to the local residential receptors through noise or odour having regard to Sections 2.2.6 & 2.9 of Sector Guidance Note IPPC S6.10. These procedures shall also include documented procedures for the preventative inspection and maintenance of all items of infrastructure that have been installed to mitigate the potential noise and odour impacts posed by the installation. The Operator shall provide the Agency with a written copy of these procedures.	Complete
IC15	The Operator shall review the measures and procedures in place to prevent and reduce fugitive emissions to air from the vessels, containers, pipework and plant equipment used at the installation having regard to sections 2.2.4 and 2.2.4.1 of Sector Guidance Note IPPC S6.10. The Operator shall supply the Agency with a written copy of the review and shall implement any improvements to a timetable agreed with the Agency	Complete

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	Specification
-	-

Schedule 3 – Emissions and monitoring

Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
A1- A4 emission stacks from fryers as shown on the site plan in schedule 7	Fryer Exhaust Fumes	Fryer Exhaust Fumes	No limit set	---	---	---
A5 emission stack from fryer as shown on the site plan in schedule 7	Fryer Exhaust Fumes	Fryer Exhaust Fumes	No limit set	---	---	---
A6 & A7 emission stacks from hot water boilers as shown on the site plan in schedule 7	Combustion Gases	Combustion Gases	No limit set	---	---	---
A8-A11 emission stacks from thermal oil boilers as shown on the site plan in schedule 7	Combustion Gases	Combustion Gases	No limit set	---	---	---
A12-A14 emission stacks from thermal oil boilers as shown on the site plan in schedule 7	Combustion Gases	Combustion Gases	No limit set	---	---	---
A15 & A16 emission stacks from steam boilers as shown on the site plan in schedule 7	Combustion Gases	Combustion Gases	No limit set	---	---	---

Emission point ref. & location	Source	Parameter	Limit (incl. Unit)	Reference period	Monitoring frequency	Monitoring standard or method
S1 Discharge of site effluent to sewer via interceptor as shown on the site plan in schedule 7	Effluent treatment point and effluent treatment plant	Process effluent	No limit set	---	---	---

Schedule 4 – Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

Table S4.1 Reporting of monitoring data			
Parameter	Emission or monitoring point/reference	Reporting period	Period begins
Water usage	--	Annually	01/04/05
Energy usage	--	Annually	01/04/05
Waste disposal and/or recovery	--	Annually	01/04/05

Table S4.2: Annual production/treatment	
Parameter	Units
Total Site Production Product	tonnes

Table S4.3 Performance parameters		
Parameter	Frequency of assessment	Units
BOD	Every 3 months	BOD/tonne product
Energy consumption	Annually	MWh/tonne product
Potable water usage	Annually	m ³ /tonne product
Non-Potable water usage	Annually	m ³ /tonne product
Waste disposal	Annually	Tonne/ tonne product
Waste recovery	Annually	Tonne/ tonne product
Usage of ammonia refrigerant	Annually	Kg

Table S4.4 Reporting forms		
Media/parameter	Reporting format	Date of form
Water usage	Form WU1 or other form as agreed in writing by the Environment Agency	01/03/05
Energy usage	Form E1 or other form as agreed in writing by the Environment Agency	01/03/05
Other performance indicators	Form PI1 or other form as agreed in writing by the Environment Agency	01/03/05

Schedule 5 – Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

Part A

Permit Number	
Name of operator	
Location of Facility	
Time and date of the detection	

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection	
Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B – to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	
Post	
Signature	
Date	

* authorised to sign on behalf of the operator

Schedule 6 – Interpretation

“accident” means an accident that may result in pollution.

“application” means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

“authorised officer” means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

“emissions to land” includes emissions to groundwater.

“EP Regulations” means The Environmental Permitting (England and Wales) Regulations SI 2010 No.675 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

“emissions of substances not controlled by emission limits” means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 3 or from other localised or diffuse sources, which are not controlled by an emission limit.

“groundwater” means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

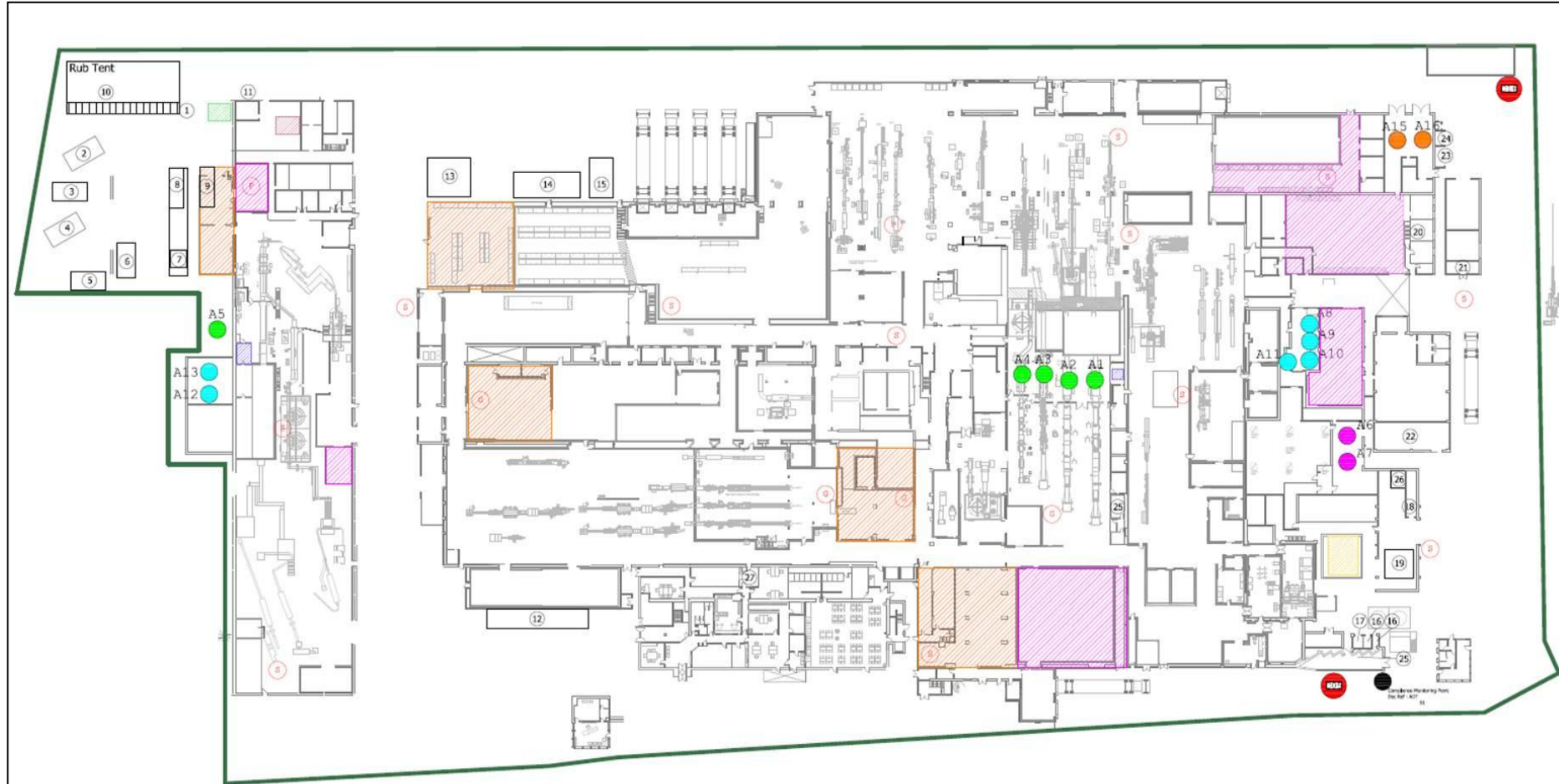
“Industrial Emissions Directive” means DIRECTIVE 2010/75/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 24 November 2010 on industrial emissions

“MCERTS” means the Environment Agency’s Monitoring Certification Scheme.

“Pests” means Birds, Vermin and Insects.

“year” means calendar year ending 31 December.

Schedule 7 – Site plan



<ul style="list-style-type: none"> Fryer Fume Extraction Locations (A1-A5) Combusted Gas Exhaust Locations (A6-A7) Thermal Boiler Locations (A8-A13 combusted gas) Steam Boiler Locations (A11-A12 combusted gas) Coldstore Areas Drystore Areas Rollformer Oil Tank 6m x 3m 76m³ Refrigerant Sals Oil Tank 4.3m x 3m 55m³ Holding Tank Rape Oil Tanks 2m x 4m³ 2m x 2m³ 2m x 2m³ 2m x 2m³ Environmental Permit Boundary Segregated Waste Area Internal General Waste Internal Plastic & Cardboard Liquid Interceptor Waste Vacuum Tanker Liquid Baffle Vacuum Tanker 	<ul style="list-style-type: none"> Waste Oil TAC Gas Waste Compactor Filter paper + Crumb Waste Segregated Plastic Waste Metal Skip Wax Cardboard & Wood (cat3) Liquid Waste Skip (on tent) Cardboard Skip Freon Gas (in tent) Ammonia Water (2 points waste) Freon Gas (in use) LPG Tanks 40 Wax Chop Pallets Waste Iron Pallets Solvent Storage (Innemedi) Gas Isolation Valve Waste Engineering Oil Waste Ammonia Oil Fluorescent Tubes Industrial Oil: Thermal Oils and Lubricants Aerosol Storage Cylinder Storage Water Treatment Chemicals 	<ul style="list-style-type: none"> Technical Chemicals (3 locations) Back Yard Apex (top floor IT room) 	<p>KEY</p> <p>Notes:</p> <ul style="list-style-type: none"> Steam Boilers A16 = 8020kW ROT WATER A5 = 1900kW A7 = 1300kW C Factory Wansong Boilers A8 = 440kW A9 = 4700kW A10 = 700kW A11 = 600kW B Factory Wansong Boilers A12 = 698kW A13 = 598kW
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Title: *Humberstone Rd*

Date: 03.04.15 Rev: 1.0

Site: HR Client: *Young's Seafood*

Scale: 1:300 Draw No: 0001

Distributed By: *Linco Electrical Services*




Notes:

END OF PERMIT

Permit number
EPR/BQ1972IR