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Huntingdonshire
DISTRICT COUNCIL

# Application for a Permit for a Standard Part B Installation

**Local Authority Pollution Prevention and Control**
Pollution Prevention and Control Act, 1999
Environmental Permitting (England and Wales) Regulations 2010 as amended

**When to use this form**
This environmental permitting regime is known as and referred to as Local Authority Pollution Prevention and Control ('LAPPC'). Installations permitted under this regime are known as Part 'B' installations. Use this form if you are sending an application for a 'Part B' permit to a Local Authority under the Environmental Permitting (England and Wales) Regulations 2007 ("the EP Regulations").

**Before you start to fill in this form**
You are strongly advised to read relevant parts of the Defra general guidance manual issued for LA-IPPC and LAPPC, republished in 2008 and available at http://www.defra.gov.uk/environment/ppc/localauth/pubs/guidance/manuals.htm. This contains a list of other documents you may need to refer to when you are preparing your application, and explains some of the technical terms used. You will also need to read the relevant Process Guidance note as relevant The EP Regulations can be obtained from The Office of Public Sector Information, or viewed on their website at: http://www.legislation.gov.uk/.

**Which parts of the form to fill in**
You should fill in as much of this form as possible. The appropriate fee must be enclosed with the application to enable it to be processed further. When complete return to:

Environmental Protection Officer, Environmental Health Department, Huntingdonshire District Council, Pathfinder House, St. Mary's Street, Huntingdon PE29 3TN or e-mail: envhealth@huntingdonshire.gov.uk.

If you require any help or advice on how to set out the information we need please contact us at the above address or telephone 01480 388363.

**Other documents you may need to submit**
There are number of other documents you will need to send us with your application. Each time a request for a document is made in the application form you will need to record a document reference number for the document or documents that you are submitting in the space provided on the form for this purpose. Please also mark the document(s) clearly with this reference number.

**Using continuation sheets**
In the case of the questions on the application form itself, please use a continuation sheet if you need extra space; but please indicate clearly on the form that you have done so by stating a document reference number for that continuation sheet. Please also mark the continuation sheet itself clearly with the information referred to above.

**Copies**
Electronic submissions are Huntingdonshire District Council's preferred method of submitting the application. If you are submitting the application in hard version no extra copies are required.

## A - Introduction

### A1.1 Name of the installation

LINX HOUSE

### A1.2 Please give the address of the site of the installation

LINX HOUSE
8 STOCKS BRIDGE WAY
COMPASS POINT BUSINESS PARK
ST IVES

Postcode **PE27 5JL**

Telephone **01480 302100**

### A1.3 Existing authorisations:

Please give details of any existing LAPC or IPC authorisation for the installation, or any waste management licences or water discharge consents, including reference number(s), type(s) and local authority:

.....

.....

.....

Please provide the information requested below about the "Operator", which means the person who it is proposed will have control over the installation in accordance with the permit (if granted)

### A2.1 The Operator – Please provide the full name of company or corporate body

.....

Trading/business name (if different).....

Registered Office address

LINX HOUSE
8 STOCKS BRIDGE WAY
COMPASS POINT BUSINESS PARK
ST IVES

Postcode **PE27 5JL**

Principal Office address (if different).....

.....

.....Postcode:..... .....

Company registration number **2066629**

**A2.2 Holding Companies**
Is the operator a subsidiary of a holding company within the meaning of Section 736 of the Companies Act 1985?

No ☐ Yes ■

*Name of ultimate holding company* **LAUNCHCHANGE OPERATIONS LIMITED**

Registered office address

**LAUNCHCHANGE OPERATIONS LIMITED**
**SUITE 31 THE QUADRANT 99 PARKWAY AVENUE**
**PARKWAY BUSINESS PARK**
**SHEFFIELD**
**SOUTH YORKSHIRE**

Postcode **S9 4GW**

Principal Office address (if different) .....

.....

.....

.....Postcode.....

Company registration number **07105768**

**A3.1 Who can we contact about your application?**

*It will help is to have someone who we can contact directly with any questions about your application. The person you name should have the authority to act on behalf of the operator. This could be an agent or consultant rather than the operator.*

Name **Luke Fairhead**

Position **Project Manager**

Address **Linx Printing Technologies**
**Burrel Road**
**St Ives**
**Cambridgeshire**

Postcode **PE27 3LA**

Telephone number **01480 302 187 / 07989 682 905**

Fax number **01480 302 116**

E. Mail address **lfairhead@linxglobal.com**

**A3.2 Who can we contact about the permit assuming it is issued?**

*It will help to have the contact details of the most appropriate person to speak within the company assuming the permit has been issued.*

| | |
|---|---|
| Name | **Richard Meadows** |
| Position | **Facilities Manager** |
| Address | **LINX HOUSE**<br>**8 STOCKS BRIDGE WAY**<br>**COMPASS POINT BUSINESS PARK**<br>**ST IVES** |
| Postcode | **PE27 5JL** |
| Telephone number | **01480 302 100** |
| Fax number | **01480 302 116** |
| E. Mail address | **rmeadows@linxglobal.com** |

## B About the installation

Please fill in the table below with details of all the current activities in operation at the whole installation.

In **Column 1, Box A**, please identify all activities listed in Schedule 1 to the EP Regulations that are, or are proposed, to be carried out in the stationary technical unit of the installation.

In **Column 1, Box B** please identify any directly associated activities that are, or are proposed, to be carried out on the same site which:

* have a technical connection with the activities in the stationary technical unit
* could have an effect on pollution

In **Column 2, for Boxes A and B** please quote the Chapter number, Section number, then paragraph and sub-paragraph number as shown in Part 2 of Schedule 1 to the EP Regulations [For example, *Manufacturing glass and glass fibre where the use of lead or any lead compound is involved*, would be listed as Chapter 3, Section 3.3, Part B(b)].

### B1.1 Installation table for new permit application

| **COLUMN 1a** | **COLUMN 2a** |
|---|---|
| **Activities in the Stationary Technical Unit** | **Schedule 1 References** |
| **Surface Cleaning of printheads and flushing of tested machines** | **Schedule 14** |
| | |
| | |
| **COLUMN 1b** | **COLUMN 2b** |
| **Directly associated activities** | **Schedule 1 References** |
| **N/A** | **N/A** |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

**B1.2** Why is the application being made?

■ The installation is new

☐ The installation is existing, but changes to the installation or to the EP Regulations means that an LAPPC Part B permit is now required.

**B.1.3** Site Maps

Please provide:-

* A suitable map showing the location of the installation clearly defining extent of the installations in red

*Doc Reference* **PA_001_linx land registry J.pdf**

* A suitable plan showing the layout of activities on the site, including bulk storage of materials, waste storage areas and any external emission points to atmosphere

*Doc Reference* **PA_002_Site_usage_details.pdf**

## B2 The Installation

*Please provide written information about the aspects of your installation listed below. We need this information to determine whether you will operate the installation in a way in which all the environmental requirements of the EP Regulations are met.*

**B2.1** Describe the proposed installation and activities and identify the foreseeable emissions to air from each stage of the process (this will include any foreseeable emissions during start up, shut down and any breakdown/abnormal operation)

*The use of process flow diagrams may aid to simplify the operations*

**Linx manufacture continuous ink jet (CIJ) printers typically used for printing sell by dates and batch codes on products by our customers. The products are made up of components and assemblies which are sourced from our suppliers and then assembled and tested by Linx to complete a product. After the testing process the internals of the machine are flushed with solvent via a semi automated system to remove any ink used during the testing phase. The externals of the machine are cleaned down ready for dispatch to the customer. The potential emissions are VOC's released when the IBC's used within the solvent recovery system are changed over. This is estimated to occur once to twice per week.**

*Doc Reference* **PA_003_Process_Flow.vsd & PA_004_Sovent_recovery_schematic_3206 M 050 B.pdf**

**B2.2** Once all foreseeable emissions have been identified in the proposed installation activities, each emission should be characterised (including odour) and quantified.

Atmospheric emissions should be categorised under the following

i. point source, (e.g. chimney / vent, identified by a number and detailed on a plan)
ii. fugitive source (e.g. from stockpiles / storage areas).

If any monitoring has been undertaken please provide the details of emission concentrations and quantify in terms of mass emissions. If no monitoring has been undertaken please state this.

*(Emission concentration = e.g. milligrams per cubic metre of air; mass emission = e.g. grams per hour, tonnes per year)*

**B2.3** For each emission identified from the installations' activities describe the current and proposed technology and other techniques for preventing or, where that is not practicable, reducing

the emissions into the air. If no techniques are currently used and the emission goes directly to the environment, without abatement or treatment then this should be stated

*Doc Reference* - **No abatement proposed**

**B2.4** Describe the proposed systems to be used in the event of unintentional releases and their consequences. This must identify, assess and minimise the environmental risks and hazards, provide a risk-based assessment of any likely unintentional releases, including the use of historical evidence. If no assessments have been carried out please state.

*Doc Reference* – **IBC storage and unloading area is bunded via concrete ACO drains with an underground storage tank. In the event of a spill the bund will contain the spill from an IBC which can then be emptied under controlled conditions by an approved contractor. In normal operating state the storage tank is kept closed, with opening done periodically to release any stored rain water.**

**B2.5** Describe the proposed measures for monitoring all identified emissions including any environmental monitoring, and the frequency, measurement methodology and evaluation procedure proposed (e.g. particulate matter emissions, odour etc). Include the details of any monitoring which has been carried out which has not been requested in any other part of this application. If no monitoring is proposed for an emission please state the reason.

*Doc Reference* **Annual assessment to be completed by Environmental Compliance Limited or equivalent with UKAS and MCERTS accreditation. Testing to be conducted for a 1hour period and in line with BS13526 Testing to be conducted on all 4 off extract systems in Yr1 to determine levels and future test requirements. Estimated usage will be 32,000 Litres per year. Process will be managed to meet emission limit in waste gases and fugitive emission limits (SE Box 4 (a))**

**B2.6** Provide detailed procedures and policies of your proposed environmental management techniques, in relation to the installation activities described.

*Doc Reference:* **ISO14001 Accredited, PA_005_ISO14001.2004_Certificate EMS57278.pdf**

**B3 Impact on the Environment**

**B3.1** Provide an assessment of the potential significant local environmental effects of the foreseeable emissions (e.g. is there a history of complaints and/or is the installation in an air quality management area?)

*Doc Reference:* **No significant emissions from process**

**B3.2** Are there any sites of special scientific interest (SSSIs) or European protected sites that are within either

- 2 kilometres for an installation which includes Part B combustion, incineration (but not crematoria), iron and steel, and non-ferrous metal activities, or
- 1 kilometre for Part B mineral activities and cement and lime activities, or
- ½ a kilometre for all other Part B activities 2 kilometres of the installation?

No ■ Yes ☐

*Please give names of the sites*

Doc Reference:

**B3.3** Provide an assessment of whether the installation is likely to have a significant effect on such sites and, if it is, provide an assessment of the implications of the installation for that site, for the purposes of the Conservation (Natural Habitats etc) Regulations 1994 (see appendix 2 of Annex XVIII of the General Guidance Manual).

*Doc Reference* .....

**B4 Environmental Statements**

**B4.1** Has an environmental impact assessment been carried out under The Town and Country Planning (Environmental Impact Assessment)(England & Wales) Regulations 1999/293, or for any other reason with respect to the installation? If there has been no such assessment, have there been any screening opinions or directions?

No ■ Yes ☐

*Please supply a copy of the environmental impact assessment and details of any decision made*

Doc Reference: **N/A**

**B5 Additional information**

Please supply any additional information that you would like us to take account of in considering this application.

*Doc Reference* **N/A**

**C - Fees and Charges, Information Handling, and Declaration**

**C1 Fees and Charges**

The enclosed charging scheme leaflet gives details of how to calculate the application fee. Your application cannot be processed unless the application fee is correct and enclosed.

**C1.1** Please state the amount enclosed as an application fee for this installation:

For the local authority

£ 1576.00 (cheques should be made payable to **Huntingdonshire District Council**)

We will confirm receipt of this fee when we write to you acknowledging your application.

**C1.2** Please give any company purchase order number or other reference you wish to be used in relation to this fee.

311325

**C2 Annual subsistence charges**

If we grant you a permit, you will be required to pay an annual subsistence charge, failure to do so will result in revocation of your permit and you will not be able to operate your installation.

C2.1 Please provide details of the address you wish invoices to be sent to and details of someone we may contact about fees and charges within your finance section.

ACCOUNTS
LINX HOUSE
8 STOCKS BRIDGE WAY
COMPASS POINT BUSINESS PARK
ST IVES

Postcode **PE27 5JL**

Telephone: **01480 302100**

**C3 Confidentiality**

**C3.1** Is there any information in the application that you wish to justify being kept from the public register on the grounds of commercial or industrial confidentiality?

No ■ Yes ☐

Please provide full justification, considering the definition of commercial confidentiality within the EP Regulations.

Doc Reference .....

**C3.2** Is there any information in the application that you believe should be kept from the public register on the grounds of national security?

No ■ Yes ☐

Do not write anything about this information on the form. Please provide full details on separate sheets, plus provide a copy of the application form to the Secretary of State/ Welsh Ministers for a direction to exclude information on grounds of national security.

**C4 Data Protection**

The information you give will be used by the local authority to process your application. It will be placed on the relevant public register and used to monitor compliance with the permit conditions. We may also use and or disclose any of the information you give us in order to:

- consult with the public, public bodies and other organisations,
- carry out statistical analysis, research and development on environmental issues,
- provide public register information to enquirers,
- make sure you keep to the conditions of your permit and deal with any matters relating to your permit
- investigate possible breaches of environmental law and take any resulting action,
- prevent breaches of environmental law,
- offer you documents or services relating to environmental matters,
- respond to requests for information under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004 (if the Data Protection Act allows)
- assess customer service satisfaction and improve our service.

We may pass on the information to agents/ representatives who we ask to do any of these things on our behalf.

It is an offence under regulation 38 of the EP Regulations, for the purpose of obtaining a permit (for yourself or anyone else), to:

- make a false statement which you know to be false or misleading in a material particular,
- recklessly make a statement which is false or misleading in a material particular
- intentionally to make a false entry in any record required to be kept under any environmental permit condition
- with intent to deceive, to forge or use a document issued or required for any purpose under any environmental permit condition.

If you make a false statement

- we may prosecute you, and
- if you are convicted, you are liable to a fine or imprisonment (or both).

**C5 Declaration: previous offences** (delete whichever is inapplicable)

I/We certify

~~EITHER~~

No offences have been committed in the previous five years which are relevant to my/our competence to operate this installation in accordance with the EP Regulations.

~~OR~~

~~The following offences have been committed in the previous five years which may be relevant to my/our competence to operating this installation in accordance with the regulations:~~

~~Doc Reference .....~~

Signature.....

Name...MARK COOPER.....

Position...DIRECTOR.....Date.14.11.14.....

**C6 Declaration**

**C6.1 Signature of current operator(s)***

I/We certify that the information in this application is correct. I/We apply for a permit in respect of the particulars described in this application (including supporting documentation) I/We have supplied.

Please note that each individual operator must sign the declaration themselves, even if an agent is acting on their behalf.

For the application from:

Installation name: Linx House

Signature.....

Name... MARK COOPER.....

Position... DIRECTOR.....Date... 14.11.14.....

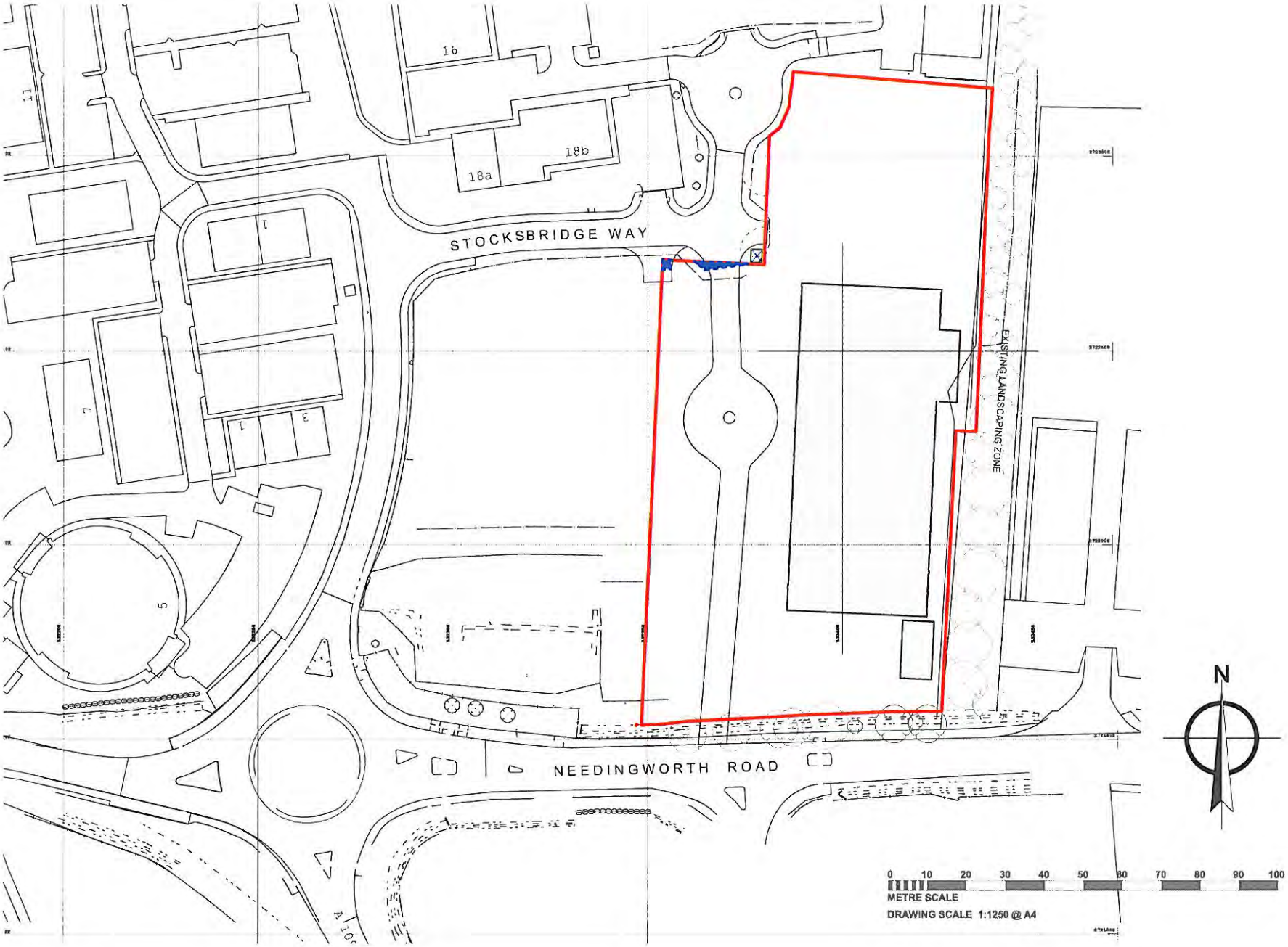
Signature.....

Name.....

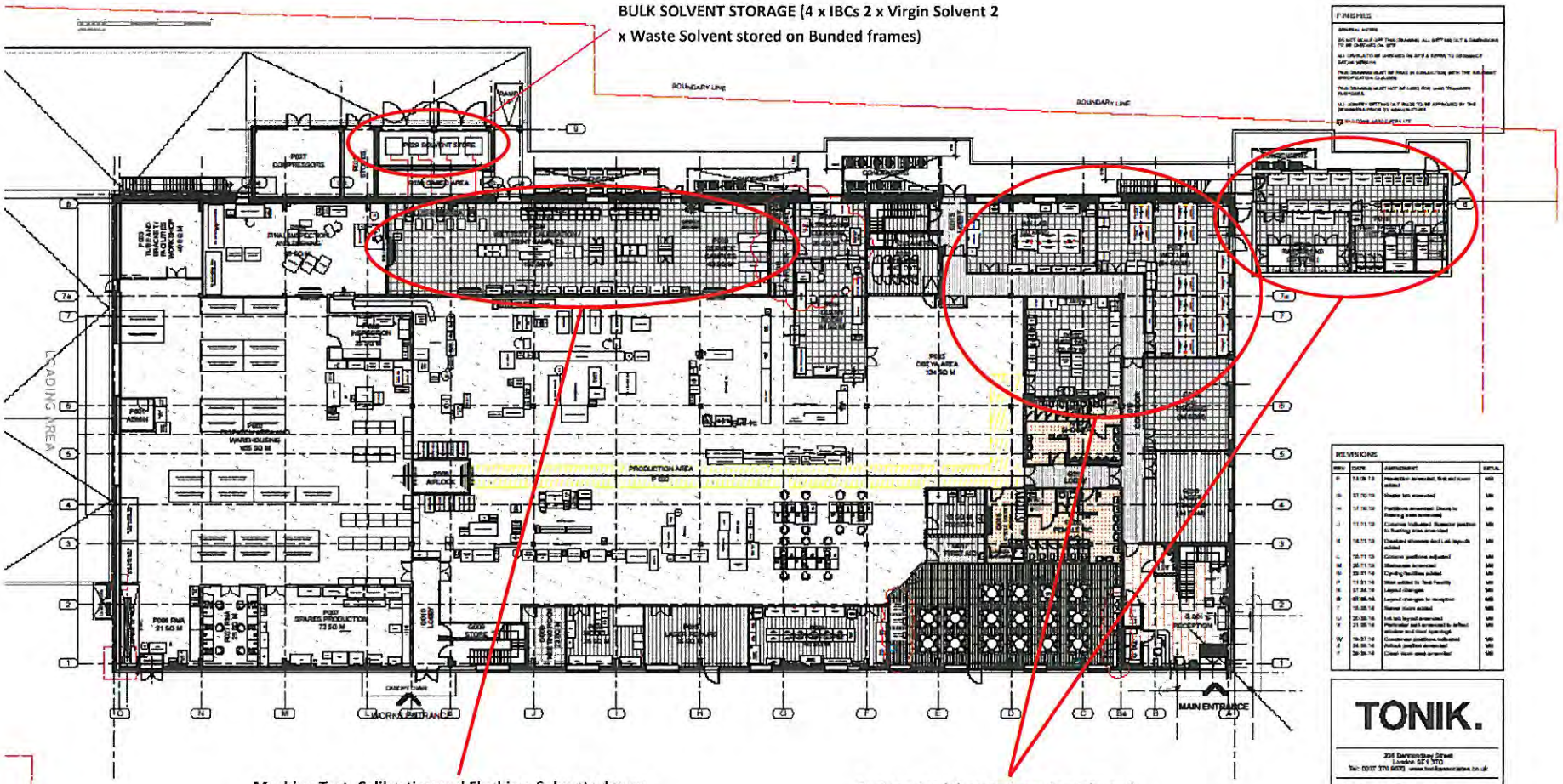
Position.....Date.....

** Where more than one person is defined as the operator, all should sign. Where a company or other body corporate – an authorised person should sign and provide evidence of authority from the board of the company or body corporate.*

PA_001


16
18b
18a
11
1
7
1
3
5
STOCKSBRIDGE WAY
EXISTING LANDSCAPING ZONE
NEEDINGWORTH ROAD
A10
N
0 10 20 30 40 50 60 70 80 90 100
METRE SCALE
DRAWING SCALE 1:1250 @ A4

PA_002




001 A LAYOUT PLAN

FINISHES

REVISIONS

TONIK.

LINX PRINTING TECHNOLOGIES LIMITED

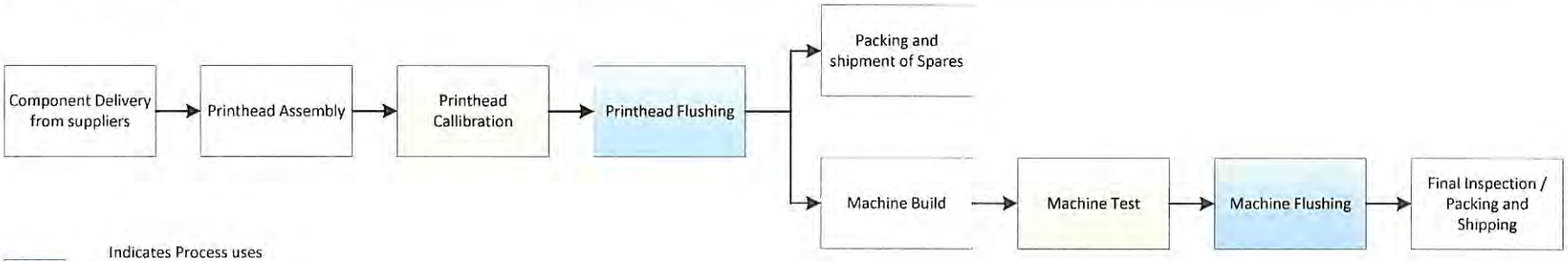
LINX HOUSE
COMPASS POINT
BUSINESS PARK

GROUND FLOOR
LAYOUT AS
PROPOSED

VW-LX-400-001 Y

PA_003

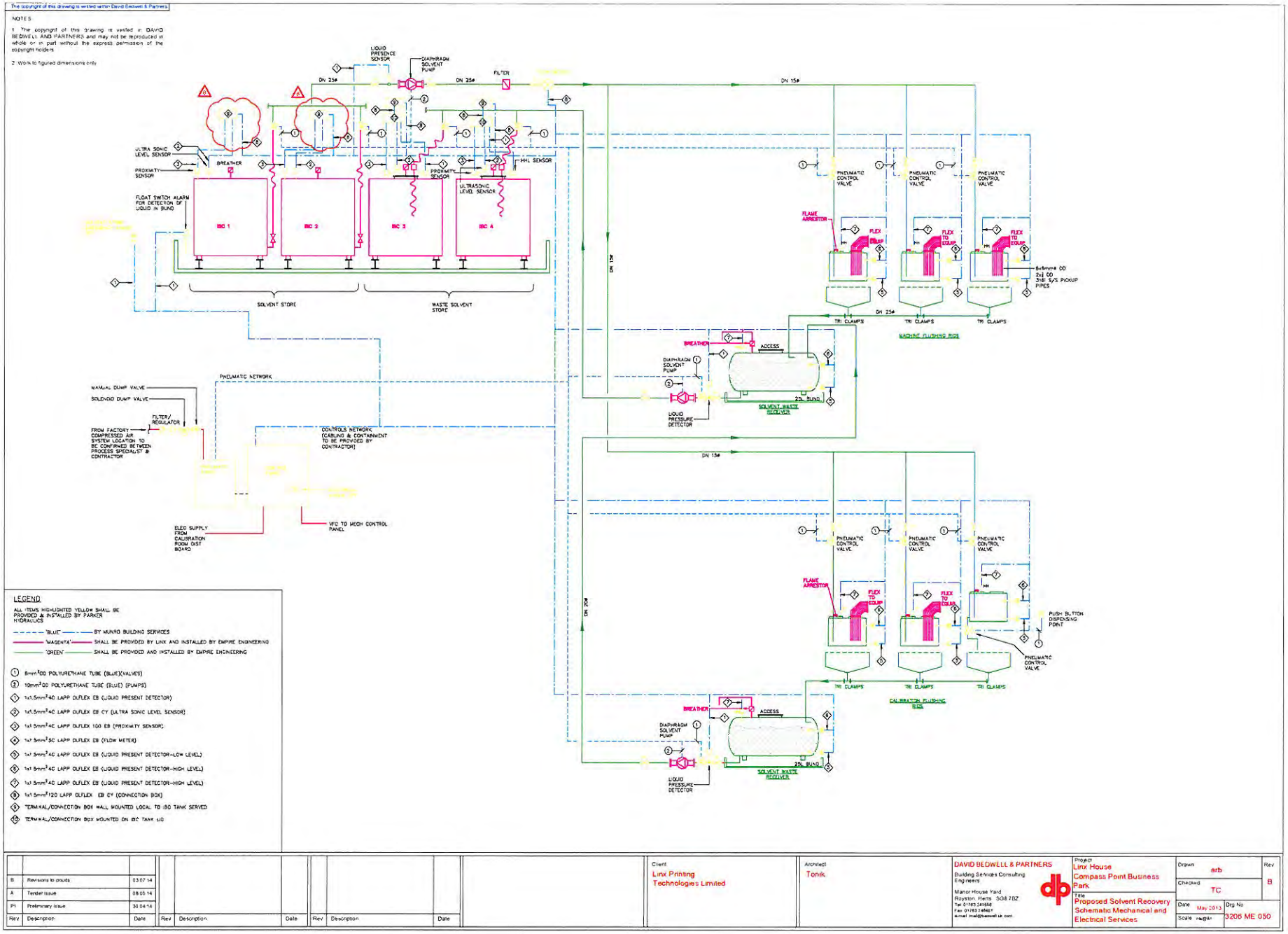
Linx House will site Linx machine and printhead manufacturing operations, engineering laboratories and administrative functions. The flow chart below outlines at high level the primary CIJ manufacturing operations. Further details can be provided upon request.




Indicates Process uses Solvents to flush out any Ink left in the equipment from the previous process

Indicates Process uses Linx inks and solvents within the product

PA_0004




| Rev | Description | Date |
|---|---|---|
| B | Revisions to drwgs | 03.07.14 |
| A | Tender Issue | 08.05.14 |
| P1 | Preliminary Issue | 30.04.14 |

Client: Linx Printing Technologies Limited

Architect: Tonik

DAVID BEDWELL & PARTNERS
Building Services Consulting Engineers
Manor House Yard
Royston, Herts SG8 7BZ
Tel: 01763 241666
Fax: 01763 246461
e-mail: mail@dbpartnerslt.com

Project: Linx House Compass Point Business Park

Title: Proposed Solvent Recovery Schematic Mechanical and Electrical Services

| | |
|---|---|
| Drawn | arb |
| Checked | TC |
| Date | May 2013 |
| Scale | nts@A1 |
| Rev | B |
| Drg No | 3206 ME 050 |

PA-005

bsi.

# Certificate of Registration

## ENVIRONMENTAL MANAGEMENT SYSTEM - ISO 14001:2004

This is to certify that:

Linx Printing Technologies Limited
Burrel Road
St. Ives
PE27 3LA
United Kingdom

Holds Certificate Number: EMS 57278

and operates an Environmental Management System which complies with the requirements of ISO 14001:2004 for the following scope:

**The design and manufacture of marking equipment and printing inks.**

For and on behalf of BSI:

Gary Fenton, Global Assurance Director

Originally registered: 09/01/2001 Latest Issue: 18/10/2013 Expiry Date: 18/11/2015



...making excellence a habit.™

This certificate was issued electronically and remains the property of BSI and is bound by the conditions of contract.
An electronic certificate can be authenticated online.
Printed copies can be validated at www.bsigroup.com/ClientDirectory

Information and Contact: BSI, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP. Tel. + 44 845 080 9000
BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A Member of the BSI Group of Companies.