

# 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 2007

#### 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 <a href="http://www.defra.gov.uk/environment/ppc/localauth/pubs/guidance/manuals.htm">http://www.defra.gov.uk/environment/ppc/localauth/pubs/guidance/manuals.htm</a>. 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: <a href="http://www.opsi.gov.uk/stat.htm">http://www.opsi.gov.uk/stat.htm</a>.

#### 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: <a href="mailto:envhealth@huntsdc.gov.uk">envhealth@huntsdc.gov.uk</a>

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**

Please send the original and [] copies of the form and all other supporting material, to assist the Authority in conducting any necessary consultation process. If submitting the form electronically no duplicate copies are required.

# A - Introduction

A1.1	Name of the installation
	Dart Container –Solo Cup Europe
A1.2	Please give the address of the site of the installation
Tower	Close, St Peters Industrial Park, Huntingdon
Postco	odePE29 7BZTelephone01480 459413
Ordna	nce Survey national grid reference 8 characters, for example, SJ 123 456
	505 62834 Existing authorisations:
manag	e give details of any existing LAPC or IPC authorisation for the installation, or any waste gement licences or water discharge consents, including reference number(s), type(s) and authority:
Letter	from HDC: DOS/CW/KT/EPA of 15 <sup>th</sup> August 2000
	e provide the information requested below about the "Operator", which means the person who oposed will have control over the installation in accordance with the permit (if granted)
A2.1 T	he Operator – Please provide the full name of company or corporate body
Dart C	container – Solo Cup Europe
Tradin	g/business name (if different)Solo Cup Europe
	ered Office addressTower Close, St Peters Industrial Park, Huntingdon
	Postcode PE29 7BZ
Princip	oal Office address (if different)
	Postcode:
Comp	any registration number 979390

# **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	V	`	Yes 🔲			
Name of ultimate holding company							
Registered office address							
				Posto	code		
Principal Office address (if different)							
Company registration number:							
A3.1 Who can we contact about yo							
A3.1 Wild call we contact about yo	ui app	nicatio	JII :				
It will help is to have someone who was application. The person you name so could be an agent or consultant rather	hould h	nave the	ne authori				tor. This
NameAlastair Reed, or Glyn Staine	es						
PositionQuality Manager, or Techn	nical Ma	anager.	·				
Address Solo Cup Europe, Tower	Close,	St Pete	ters Indus	strial Park	, Huntingdo	n	
				Posto	codePE29	9 7BZ	
Telephone number01480 45941	3						
Fax number01480 459274							
E. Mail addressAlastair.reed@s	oloeur	ope.co.	.uk				

### 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
Coating Activities, Printing and Textile Treatments	Chapter 6 Section 6.4 Part B (iv)
COLUMN 1b	COLUMN 2b
Directly associated activities	Schedule 1 References
Cleaning using organic solvents	Section 7
3 3	
3 44 3 4 34 4	

<b>B1.2</b> W	hy is the application being made?	
	The installation is new	
	$\sqrt{}$ The installation is existing, but change means that an LAPPC Part B permit is now re	s to the installation or to the EP Regulations quired.

#### **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 ......Unit 1 Unit 2

\* 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 Site activity layout

#### 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

Doc Reference ... Process Flows

**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 techniques are currently used and the emission goes directly to the environment, without abatement or treatment ...

**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	No techniques are currently used and the emission goes directly to	the
environment, without	t abatement or treatment	

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 ..... **B2.6** Provide detailed procedures and policies of your proposed environmental management techniques, in relation to the installation activities described. Doc Reference ..... No techniques are currently used and the emission goes directly to the environment, without abatement or treatment ..... **B3** Impact on the Environment 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 ..... **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 Please give names of the sites Doc Reference: .....N/A **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 ......Acetone Assessment **B4 Environmental Statements** 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

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

No

been any screening opinions or directions?

Doc Reference:					
B5 Ac	lditional infor	mation			
	e supply any ao oplication.	dditional information th	at you would li	ke us to	take account of in considering
Doc R	Reference	Site ISO 14001 certifica	ated		
C - Fe	es and Charg	es, Information Hand	ling, and Dec	laration	
C1	Fees and Ch	arges			
	•	ing scheme leaflet giv e processed unless the			calculate the application fee. Your ect and enclosed.
C1.1	Please state	the amount enclosed a	s an application	on fee fo	r this installation:
	For the local	authority			
	£	(cheques should be r	nade payable	to <b>Hunt</b> i	ingdonshire District Council)
We wi	ill confirm recei	ipt of this fee when we	write to you a	cknowled	dging your application.
	Please give and to this fee.	any company purchase	order numbe	r or othe	r reference you wish to be used in
C2	Annual subs	sistence charges			
	• • •				ubsistence charge, failure to do so perate your installation.
C2.1 some	-	ride details of the ado ontact about fees and c			ces to be sent to and details of nce section.
S	ue Simmons, S	Solo Cup Europe, Towe	er Close , St P	eters Inc	dustrial Park, Huntingdon
Postco	ode:P	E29 7BZ	Te	lephone:	01480 459413
C3	Confidential	ity			
C3.1 registe	•	information in the applinds of commercial or in	•		p justify being kept from the public
		No	$\checkmark$	Yes	
	e provide full ju ations.	ıstification, considering	the definition	of comm	nercial confidentiality within the EP
Doc R	deference				

C3.2	Is there	any	information	n in	the	application	that	you	believe	should	be	kept	from	the	public
registe	r on the (	groui	nds of natio	nal s	secu	urity?									

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).

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.
Signature
NameAlastairReedPositionQAManager Date11 May 2012
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:Solo Cup Europe
Signature Al
NameAlastair Reed
PositionQuality Manager
Signature
NameGlyn Staines
PositionDate 8 <sup>th</sup> May 2012
* 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.



Tower Close, St. Peters Industrial Park, Huntingdon, Cambs. England PE29 7BZ

Telephone: +44 (0) 1480 459413 • Fax: +44 (0) 1480 459274 • Customer Service Fax: +44 (0) 1480 458045 www.soloeurope.co.uk

### **EPS Application**

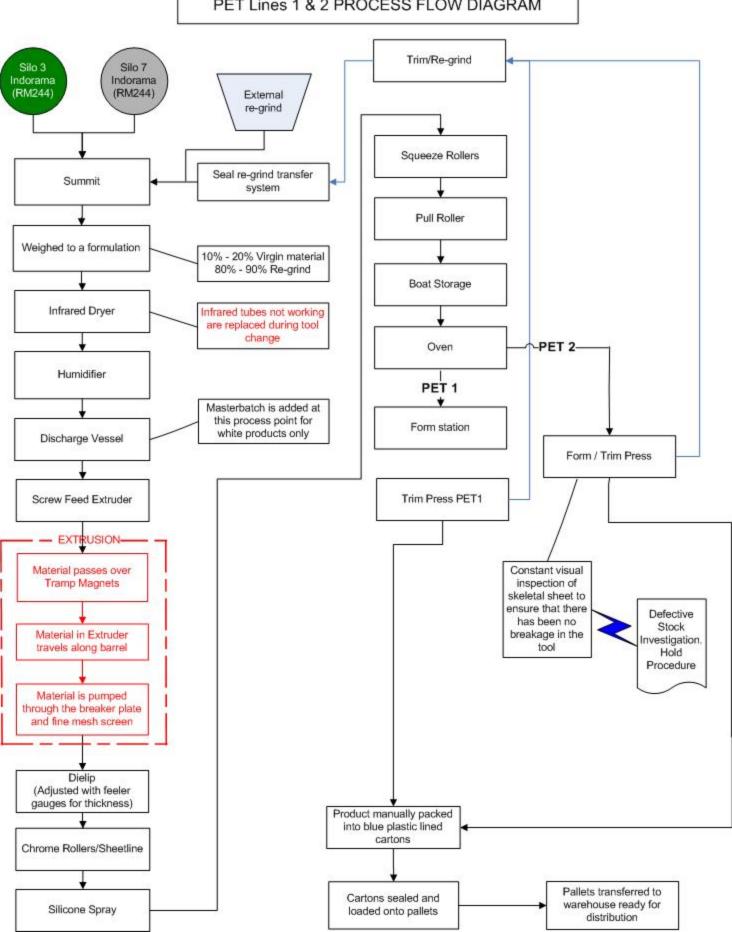
Dear Sirs,

At our site in Huntingdon Dart Container Solo manufacture Disposable Food Packaging this being Paper Cups, EPS Cups and Containers, Thermoforming Lids and Pots, PET Lids and Pots, which cab be Printed or Plain we also produce Food Service Lids.

Included at the site are 4 warehouse storage areas.

Alastair Reed
Quality & Environment Manager
Unit 1 Tower Close, St.Peters Industrial Park, Huntingdon, PE29 7BZ.
Tel +44 (0) 1480459413
E-Mail alastair.reed@soloeurope.co.uk

# PET Lines 1 & 2 PROCESS FLOW DIAGRAM





Tower Close, St. Peters Industrial Park, Huntingdon, Cambs. England PE29 7BZ

Telephone: +44 (0) 1480 459413 • Fax: +44 (0) 1480 459274 • Customer Service Fax: +44 (0) 1480 458045 www.soloeurope.co.uk

# **EPR Application**

Tuesday, 29 May 2012

Dear Sirs,

11,400 Litres of Acetone were ordered last year.

Overall usage about 950 litres per month.

In our Flexo Department (Paper Cup Printing) we clean the mixing area each day so 25 litres will last between 4-6 weeks.

In our Printing Department (Printing of Foam, PET and High Impact Polystyrene) the acetone is only used for cleaning rollers, ink ducts, plates, spatulas.

We do not use Acetone for printing

Alastair Reed
Quality & Environment Manager
Dart Container - Solo
Unit 1 Tower Close, St.Peters Industrial Park, Huntingdon, PE29 7BZ.
Tel +44 (0) 1480459413
E-Mail alastair.reed@soloeurope.co.uk

To:-	From: -
Alastair Reed QA Manager Dart Container – Solo.	David Jones H&S Manager. Dart Container – Solo.
Date : -	Subject: -
17 <sup>th</sup> June 2012.	Acetone use, Huntingdon site.

#### **ACETONE STORAGE.**

Acetone is supplied to the company in 205 litre drums 4 per pallet.

The Acetone drums are stored in the brick built ventilated and bonded store, which typically contains a maximum of 6 drums.

The acetone store is kept locked at all times and access is gained by requesting the key from the shift Supervisor.

The Acetone store is fitted with The Automatic Fire Detection and Alarm System complying to BS 5839 and is has full sprinkler coverage.

The acetone drum in use is fitted onto a drum carrier / tipping dispenser, during this process an earthing cable is attached.

Staff trained in the use of acetone hand decant the acetone into suitable smaller containers, which is used as described below.

#### PRINT DEPT USE.

Staff hand decant the Acetone into 2 litre suitable plunger dispensers. There are approx 7 containers on the shop floor at any one time.

The Acetone is used in open well ventilated areas. LEV is fitted over the print machinery to remove fumes from the department.

The Acetone is applied to cloths by hand via the plunger dispensers, it is used for cleaning the printing machinery and associated equipment such as, plate cleaning, print head roller cleaning.

The used cloths are put into colour coded wheelie bins with lids which contain a plastic bag, The bags are sealed and taken away by a registered waste carrier weekly and are recycled by a licensed re-cycler, these are returned to us for re use.

#### **TOOLING DEPT USE**

Acetone is decanted by hand from the five litre suitable containers into the acetone wash bath, which is a small aluminum tray containing 5 litres of acetone. LEV is fitted at the acetone bath.

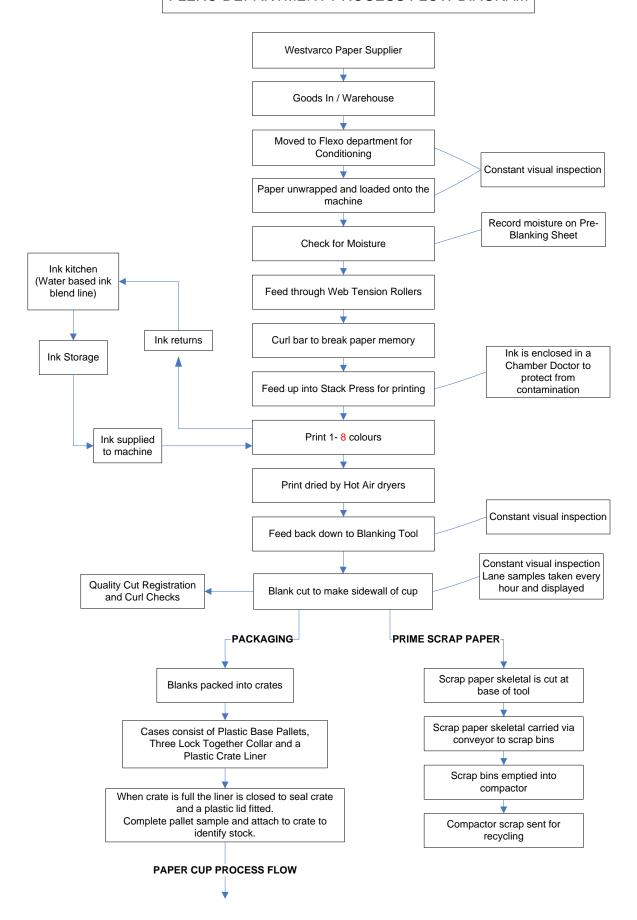
Tooling is cleaned with the acetone by hand within the bath, this is done mainly by soaking and hand cleaning with a brush.

The bath is topped up with acetone as the acetone evaporates.

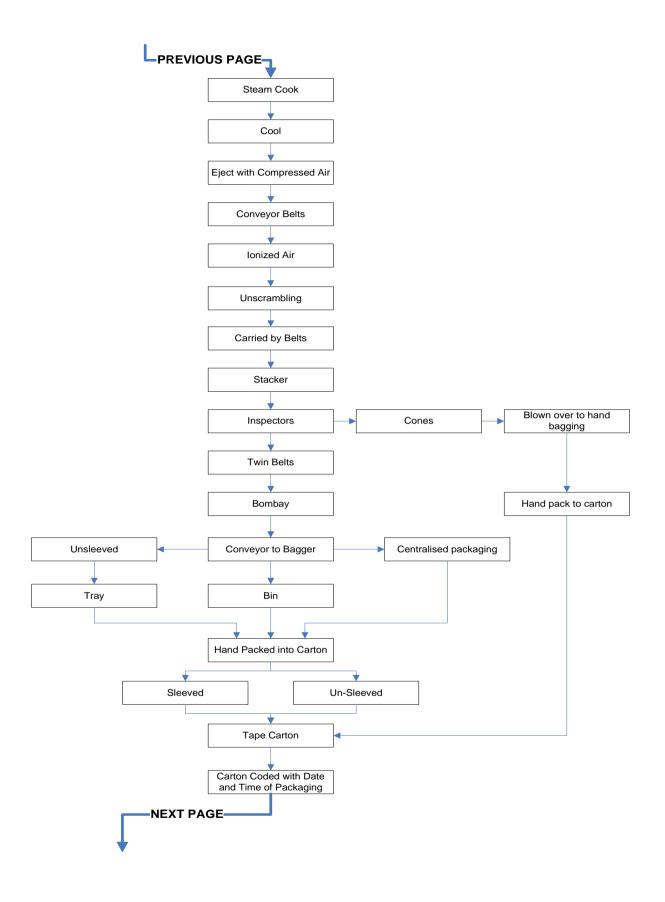
Acetone plunger dispensers are also used in the tool room in the same manner as the Print Dept.

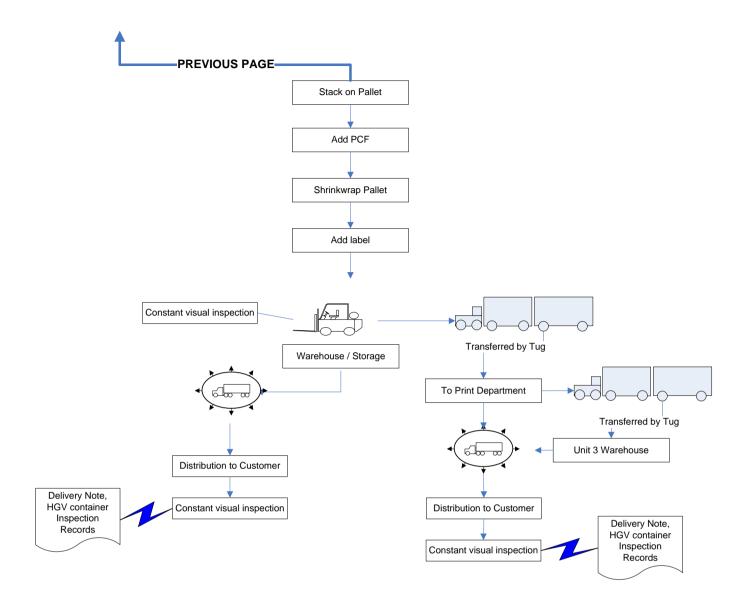
Used cloths from Tooling are also put into a metal bin which is taken away by a licensed carrier the same as the print department.

# FLEXO DEPARTMENT PROCESS FLOW DIAGRAM

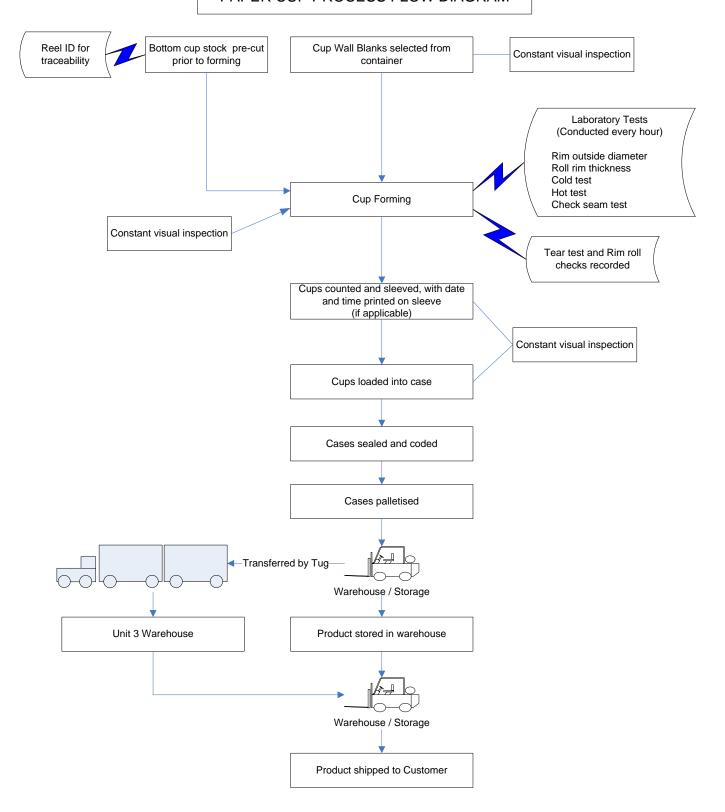


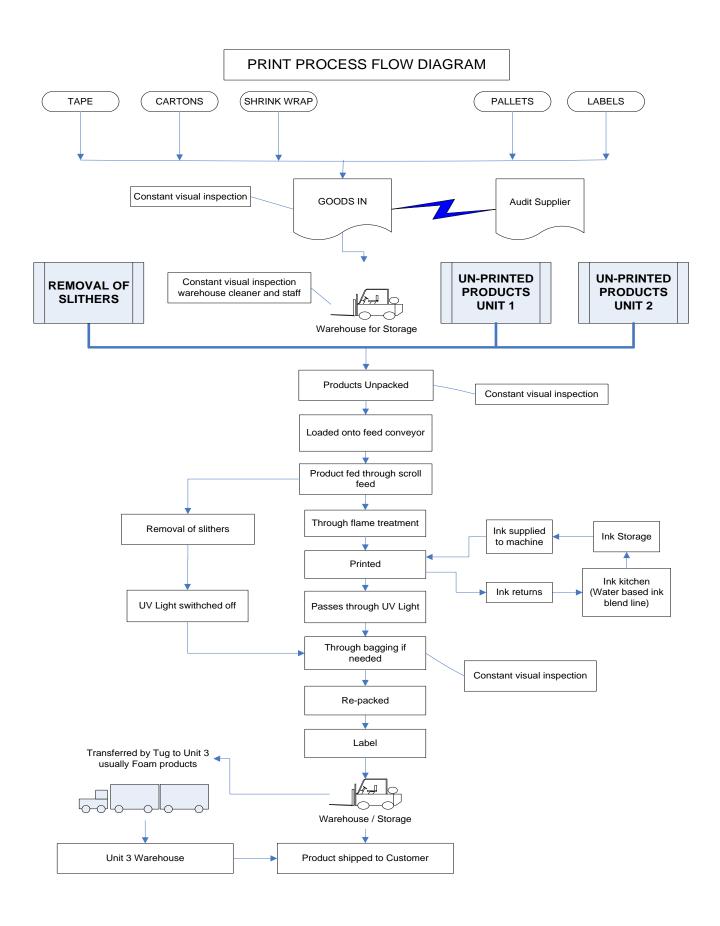
# **FOAM PROCESS FLOW DIAGRAM** BEAD (Octibin and/or PALLETS STEARATE POLYTHENE CARTONS LABEL TISSUE TAPE Supplier Questionnaire Delivery Notes GOODS IN Constant visual inspection Constant visual inspection warehouse cleaner and staff Warehouse for Storage Transfer to Production Constant visual inspection Constant visual inspection Octibin Bags Vacuum to Mixer Add Stearate Pre Foamer Silo's Blown to Holding Bag Rotating Sieve Blown to Line Bag Vacuum Feed to M/C Bag Fill Gun Blown into Cavity Pre-Heat NEXT PAGE

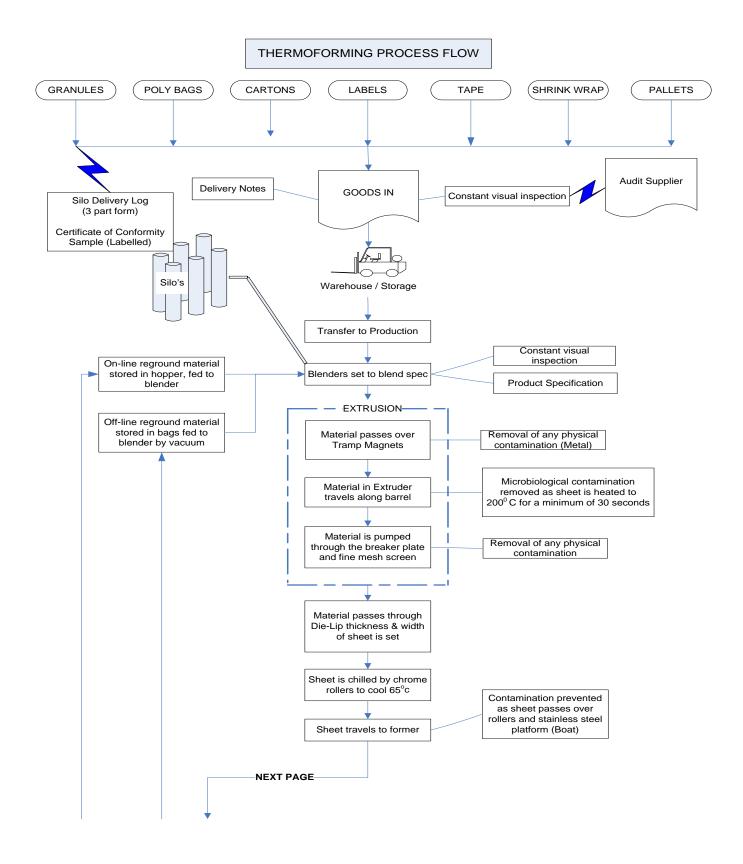


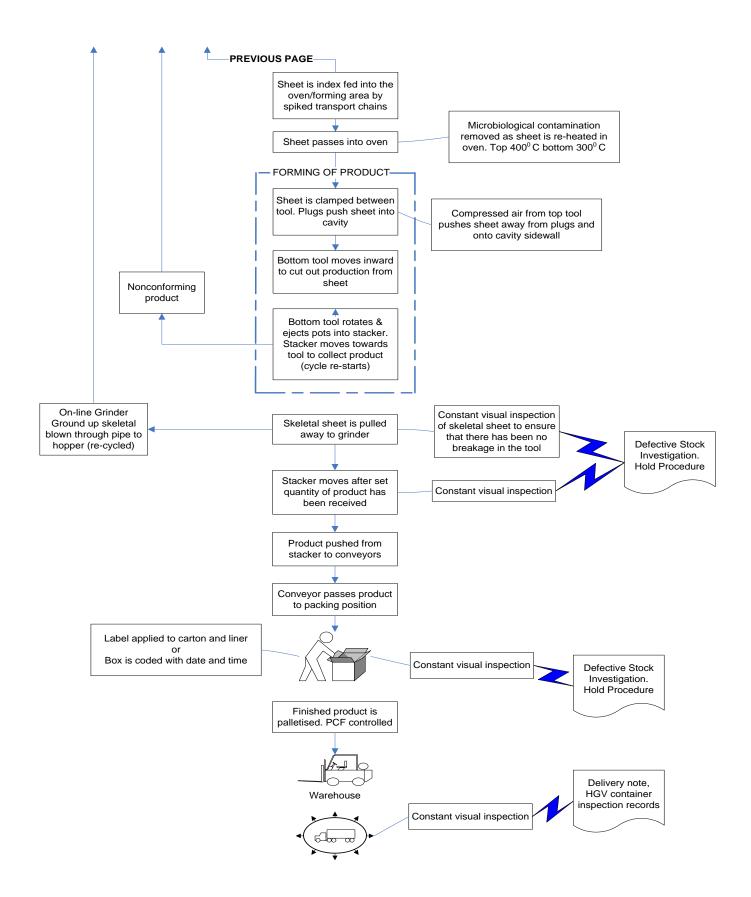


# PAPER CUP PROCESS FLOW DIAGRAM











hereby grants a

# CERTIFICATE OF COMPLIANCE

# SOLO CUP EUROPE

relevant to the requirements of the scope of this certificate and in accordance with ISO 14001 (Second Edition 2004-11-15)

address to which this certificate applies

Tower Close. St Peter's Industrial Park. Huntingdon. Cambridgeshire PE29 7BZ

scope of certification

The processes and activities associated with the manufacture of disposable food packaging, paper cups, EPS cups and containers, printed and plain. Thermoformed lids and pots, printed and plain PET lids and pots and food service lids.

exclusions from the scope

Other disposable food packaging products sold by the company but manufactured/imported from Solo Cup in the USA

Signed for and on behalf of Knight International Inspectorate

This Certificate is granted to the Company subject to it maintaining its systems in accordance with the requirements of the Technical Standard detailed above

Certificate Reference - 3542

Date of Initial Assessment - 19th & 20th July 2011

Effective date of Certification - 20th August 2011

Certification Period - 36 Months

Re-Assessment Due Before Date - 20th July (Each year)

Certificate expiry date - 20th August 2014





knight international inspectorate

**Quality House** 

Hough Lane · Anderton · Northwich