



Certificate No.: **CPCB/Tetra Pak India Private Limited/Maharashtra/339** Dated:- 20.02.2023

To,

M/s Tetra Pak India Private Limited

Plot no. B-53, Chakan MIDC, Phase II, Village- Vasuli,
Tal-Khed, Pune- 410501 Maharashtra

Sub: Provisional Certificate to manufacturer for Manufacturing / Selling of Compostable Carry Bags & Commodities.

With reference to the application no. **Tetra Pak India Private Limited/Maharashtra/339**, Nil, dated **20 Feb 2023** this is to certify that **M/s Tetra Pak India Private Limited** plant located at **Plot no. B-53, Chakan MIDC, Phase II, Village- Vasuli, Tal-Khed, Pune- 410501 Maharashtra** is fulfilling the criteria as per revised Standard Operating Procedure (SOP) for issuing certificate as per the provisions '4(h)' & '11(c)' of Plastic Waste Management Rules, 2018, for manufacturing and selling of compostable carry bags and commodities in Indian Market as **'MANUFACTURER'**.

Certificate for manufacturing and selling of compostable plastic bags in Indian market is hereby issued to **M/s Tetra Pak India Private Limited** plant located at **Plot no. B-53, Chakan MIDC, Phase II, Village- Vasuli, Tal-Khed, Pune- 410501 Maharashtra** as **'MANUFACTURER'** with the following conditions:

- i. The end product **"Compostable plastic and commodities"** shall be manufactured using the raw materials **"PLA"** and following the production process (**Annexure-I**)
- ii. Each carrybags and commodities made from compostable material or plastic shall bear a label **"COMPOSTABLE" IS/ISO:17088** titled as Specifications for "Compostable Plastic" in **English & regional language**. Each carrybags and commodities shall also have printed code and Certificate Number of **"MANUFACTURER"** as given above.
- iii. The manufacturer shall generate QR code based on the details (Name, plant address, CPCB certificate no. etc.) provided in the certificate issued by CPCB and QR code shall be provided on each of the carry bags and commodities manufactured at the certified unit. The "verifiable" details of the QR code shall be shared with the SPCB/PCC/CPCB within one month of issue of this Certificate.
- iv. The Manufacturer shall provide six-monthly report giving details of raw material procurement and product sale to SPCB/PCC/CPCB as per the prescribed format.
- v. The "Manufacturer" shall comply with provisions of PWM Rules/ Guidelines issued from time to time by the Ministry of Environment, Forest & Climate Change or Central Pollution Control Board.

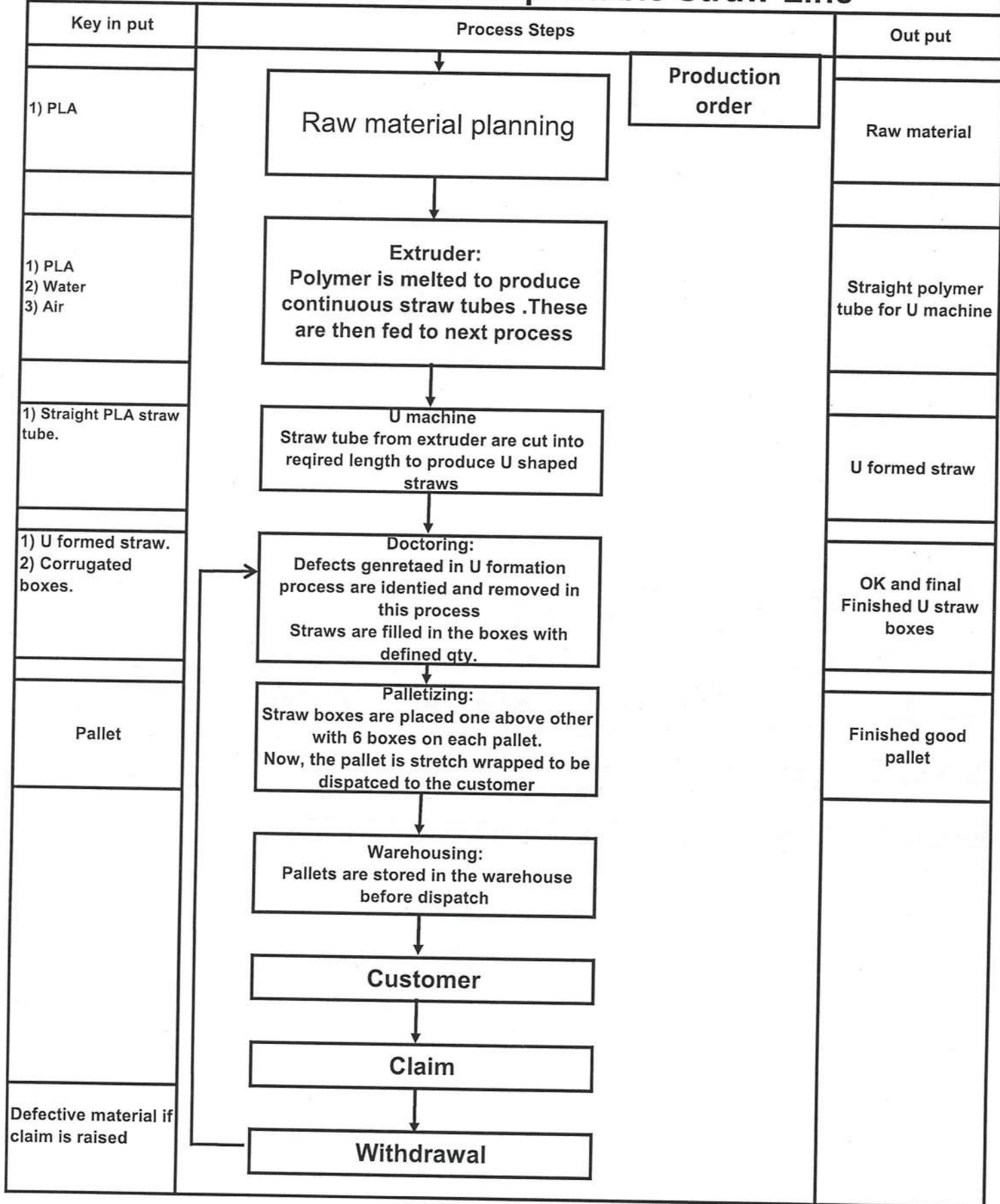
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(Signature)

- vi. If the certified Manufacturer is found non-complying with the provisions of the PWM Rules, 2018, the Certificate shall stand cancelled.
- vii. **The manufacturer shall submit a fresh complete test report of the sample within Six (6) months from the date of issue of Provisional Certificate as per Indian Standard IS/ISO:17088 (as amended time to time) from CIPET or any other CPCB recognized Government laboratory having adequate testing facilities for issuing final Certificate.**
- viii. The provisional certificate is valid for a period of six months from the date of issue of certificate by CPCB extendable by six months subject to the condition that the reasons for seeking extension as cited by the manufacturer are found valid by CPCB

दिव्या सिन्हा / Divya Sinha
वैज्ञानिक "ई" / Scientist "E"
केंद्रीय प्रदूषण नियंत्रण बोर्ड (Divya Sinha)
Central Pollution Control Board
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार
M/o Env't. Forest & Climate Change, Govt. of India
परिवेश भवन, पूर्वी अर्जुन नगर, दिल्ली-110 032
Parivesh Bhawan, East Arjun Nagar, Delhi - 110032

Process flow of Compostable Straw Line



PLA (Polylactic acid, Bio flex 5711 resins)

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Extruder	1	Polymer is melted to produce continuous straw tubes .
	2	These are then fed to next process

U machine	1	Straw tube from extruder are cut into required length to produce U shaped straws
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Doctoring	1	Defects generated in U formation process are identified and removed in this process
	2	Straws are filled in the boxes with defined qty.

Palletizing	1	Straw boxes are placed one above other with 6 boxes on each pallet.
	2	Now, the pallet is stretch wrapped to be dispatched to the customer

Warehous	1	Pallets are stored in the warehouse before dispatch
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