भारतीय मानक ब्यूरो
(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)
BUREAU OF INDIAN STANDARDS
(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

मानक भवन, 9 बहादुर शाह जफ़र मार्ग, नई दिल्ली - 110002
Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi – 110002
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वेबसाईट/Website: https://bis.gov.in/, https://www.crsbis.in/BIS/

Our Ref: Registration/CRS 2024-6633/R-41303356 Date:16-Jan-2025

Subject : Licence Document

MANUFACTURING UNIT :	TSUNESS CO., LTD ROOM 909, 9 FLOOR, BUILDING 5 (#1) NO. 2266, TAIYANG ROAD, XIANGCHENG DISTRICT, SUZHOU, CHINA. XIANGCHENG,China-215000 julie.xu@tsun-ess.com 08651266186028	

Dear Sir,

1.With reference to your Application, we are pleased to inform you that it has been decided to grant you licence as per details given below :

Product Category :	Utility-Interconnected Photovoltaic Inverters
Product Name :	Utility-Interconnected Photovoltaic Inverters
IS NO :	IS 16221 (PART 2):2015/IEC 62109-2 :2011 & IS 16169 :2014/IEC 62116 :2008
Brand (As Declared by Manufacturer) :	TSun, TSun
Model :	[Brand -> TSun, Models -> TSOL-MP3000, TSOL-MS1600, TSOL-MS1800, TSOL-MS2000, TSOL-MS3000, TSOL-MS600, TSOL-MS700, TSOL-MX1000, TSOL-MX800, TSOL-MX900], [Brand -> TSun , Models -> TSOL-MP3000, TSOL-MS1600, TSOL-MS1800, TSOL-MS2000, TSOL-MS3000, TSOL-MS600, TSOL-MS700, TSOL-MX1000, TSOL-MX800, TSOL-MX900]
Factory Address :	ROOM 909, 9 FLOOR, BUILDING 5 (#1) NO. 2266, TAIYANG ROAD, XIANGCHENG DISTRICT, SUZHOU, CHINA. XIANGCHENG,China-215000

2. The Licence is being granted for your unit located at the address and for the brand and models mentioned at serial no 1 above.

3. The number assigned to this Licence is **R-41303356** which has been made operative from **16-Jan-2025** and is valid upto **15-Jan-2027** . The Licence Number should invariably be referred to in your future correspondence.

4. The rights and privileges under the licence shall not be exercised by any other factory / organization at any other location. This licence is not transferable. In the event of shifting of the manufacturing machinery from the registered premises to some other place use of the Licence Number shall be stopped and BIS shall be informed.

5. The licensee shall comply with the provisions of the Act, rules and regulations framed thereunder and as amended from time to time.

6. The licensee shall follow the guidelines for the use of Standard Mark and labeling requirements as per Annex-I.

7. The licensee shall not use the licence in any manner which contravenes the provisions of Act, rules and regulations framed thereunder and as amended from time to time.

8. Upon expiry of validity, stoppage or suspension or cancellation of licence, you shall discontinue forthwith the self declaration of conformity to the relevant Indian Standard(s) and withdraw all promotional and advertising matter which contains any reference thereto.

9. As per your declaration, **PANENDRA ARVAPALLI, DIRECTOR, GPE SYSTEMS PRIVATE LIMITED(Address- 1ST FLOOR, 1-1-21/30/A, RAM NARESH NAGAR, HYDERNAGAR, KUKATPALLY, Hyderabad, Telangana,,Telangana)** is your authorized Indian representative. Any intended change in the name of the Indian representative ought to be brought to our notice immediately along with requisite fees and document.

10. For renewal of licence, the licensee shall have to apply to BIS three months in advance before expiration of the licence and application form for renewal is available on BIS website

11. The licence is not transferable. Kindly acknowledge receipt of this letter.

Thanking you,

Yours faithfully,
(Aurosmita Kabiraj)
Scientist D
Telfax : +91-11-23230856
E-mail: registration@bis.gov.in

Note: This is a system generated letter. Hence signature is not required.
To verify authentication of letter, kindly scan the QR code on this letter.

Annex - 1

The guidelines for use of Standard Mark for Scheme-C are per 3(1) of BIS (Conformity Assessment) Regulations,2017 are given below:

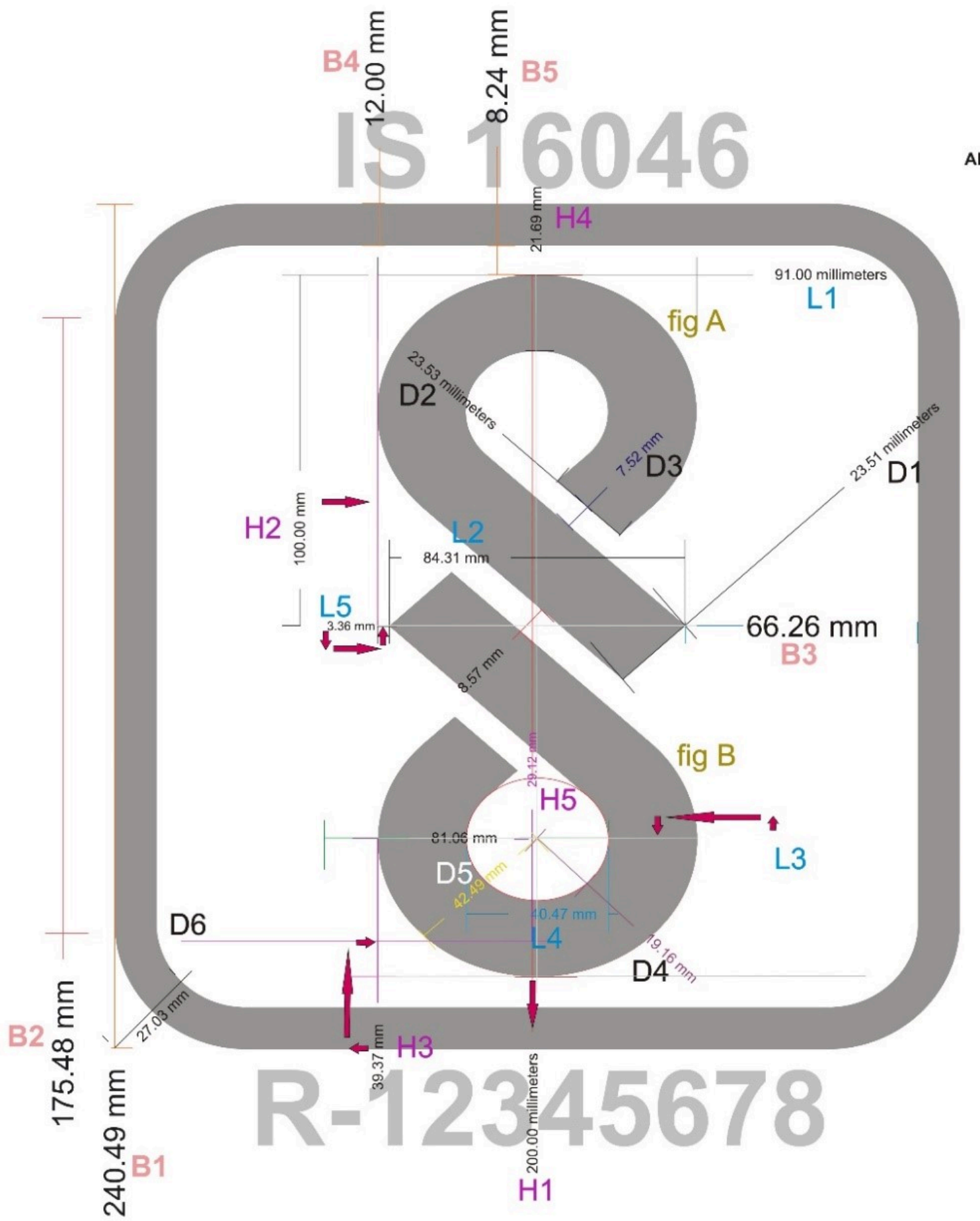
i) The monogram of the 'Standard Mark' consists of the pictorial representation, drawn in the exact style as indicated in the figure in the figure in Annexure I. Its photograpic reductin and enlargement is permitted.

ii)The 'Standard Mark' can be displayed in single colour or multi-colour as per the details given below. The colour scheme for the Standard Mark to be used in multi colur shall be use as indicated below.

iii) The licensee shall diplay the 'Standard Mark' on the article and/or the packaging, as the case may be, in a manner so as to be easily visible. It shall be legible, indelible and non-remobable. Further, the durability of marking shall be as per the provisions of the relevant Indian Standard, wherever applicable. The diplay of IS number, Registration number and words shall not be less than Arial forn size 6.

iv) Any device with a integrated display sceen may present the Standard Mark electronically (e-labelling) in lieu of a physical presentation on the product.

Measurement for the Self Declaration of Conformity(SDoC) mark



All dimensions in Millimeters

H1	200
H2	100
H3	39.3
H4	21.6
H5	17.7
L1	91.0
L2	84.3
L3	25.2
L4	40.4
L5	3.36
D1	23.5
D2	23.5
D3	7.52
D4	19.6
D5	42.4
D6	8.57
B1	240.49
B2	175.48
B3	66.26
B4	12.00
B5	8.24

For multicolour Standard Mark the colour scheme shall be - Red, Blue and Black.

a) For printing purposes, colours shall be “Oriental Blue” and “Monopol Red” as per IS 1222:1992. ‘Ink, duplicating for twin cylinder rotary machines (third revision)’

b) For sign board purposes, colurs shall be “French Blue” (No.166) Red” (No.537) as per IS 5:1994 “Colours for ready mixed paints and enamels (fourth revision)”.

For single colour Standard Mark, there is no restriction in the choice of the colour.

The font style and size used is Arial-85 pt.

IS ----------



R - XXXXXXXX