




NIPPON HAKUYOHIN KENTEI KYOKAI  
(The Ship Equipment Inspection Society of Japan)

CERTIFICATE OF RECEPTACLE  
FOR DANGEROUS GOODS


Certificate No. 23OS-t-7778

Kind and Type	Packaging of Small size Steel Jerricans (non-removable head) 3A1
Name or Title and Address of Applicant	Fujii Yohki Industries Co., Ltd. 6-19, Higashi-nakahama, 8-chome, Johtoh-ku, Osaka, Japan
Name or Title of Manufacturer	Fujii Yohki Industries Co., Ltd. Nara Factory
Manufacturer's Serial Number	.....
Remarks	Marking:  3A1/Y /100/YR J/HK/FYN YR means the last two digits of the year during which the packaging was manufactured is to be marked on the packagings. Quantity : 50000 pieces  Manufacture Duration of Packagings : Until 5 January 2025

This is to certify that the receptacle identified above has been inspected as shown on the attached paper and that this receptacle conforms to the requirements of Part 4 and Part 6 of IMDG Code.

This certificate is issued in accordance with the provision of Article 113, Paragraph 3 of the Regulations for the Carriage and Stowage of Dangerous Goods by Ships (Ministry of Transport Ordinance No.30 of 1957) as amended.

Date 6 January 2024

  
Surveyor ASADA Hiroyuki  
NIPPON HAKUYOHIN KENTEI KYOKAI

Note NIPPON HAKUYOHIN KENTEI KYOKAI is a designated National Competent Authority which is listed in the list of paragraph 7.9.3 of IMDG Code.

# TEST REPORT OF PACKAGING

Test Report No. 23OS-t-7778

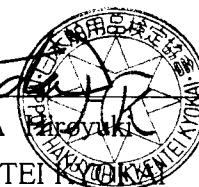
Date of Report 6 January 2024

1. Kind of Packaging : Steel Jerricans (non-removable head)
2. Type of Packaging : 3A1
3. Name and Address of Test Facility : Fujii Yohki Industries Co., Ltd. Nara Factory  
1149-8, Kitatawara-cho, ikoma, Nara, Japan
4. Name and Address of Applicant : Fujii Yohki Industries Co., Ltd.  
6-19, Higashi-nakahama, 8-chome, Johto-ku, Osaka, Japan
5. Date of Test : 28 December 2023
6. Name and Address of Manufacturer : Fujii Yohki Industries Co., Ltd. Nara Factory  
1149-8, Kitatawara-cho, ikoma, Nara, Japan
7. Description of the Packaging Design Type : Refer to attached drawings.
8. Maximum Capacity : 18.8 litres
9. Characteristic of Test Contents : Water
10. Test Descriptions and Results :

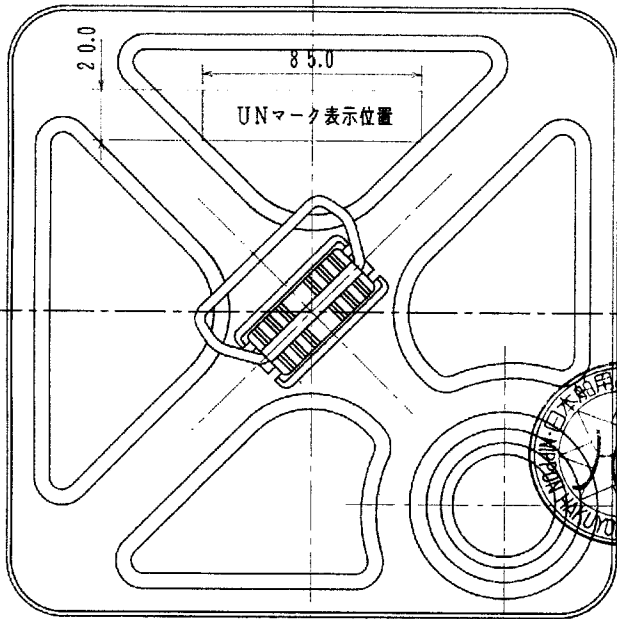
Test Items	Test Standard		Test Results
General Inspection:			Good
Drop Test:IMDG Code Chapter 6.1.5.3	Drop Height	1.2 m	Pass
Leak Test:IMDG Code Chapter 6.1.5.4	Test Pressure	20 kPa	Pass
Pressure Test:IMDG Code Chapter 6.1.5.5	Test Pressure	100 kPa	Pass
Stacking Test:IMDG Code Chapter 6.1.5.6	Stacking Load	301 kg	Pass

  
Surveyor ASADA



NIPPON HAKUYOHIN KENTEI





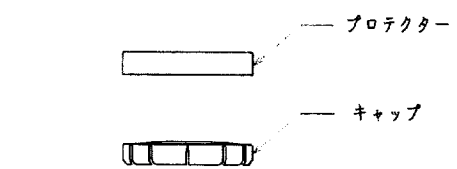
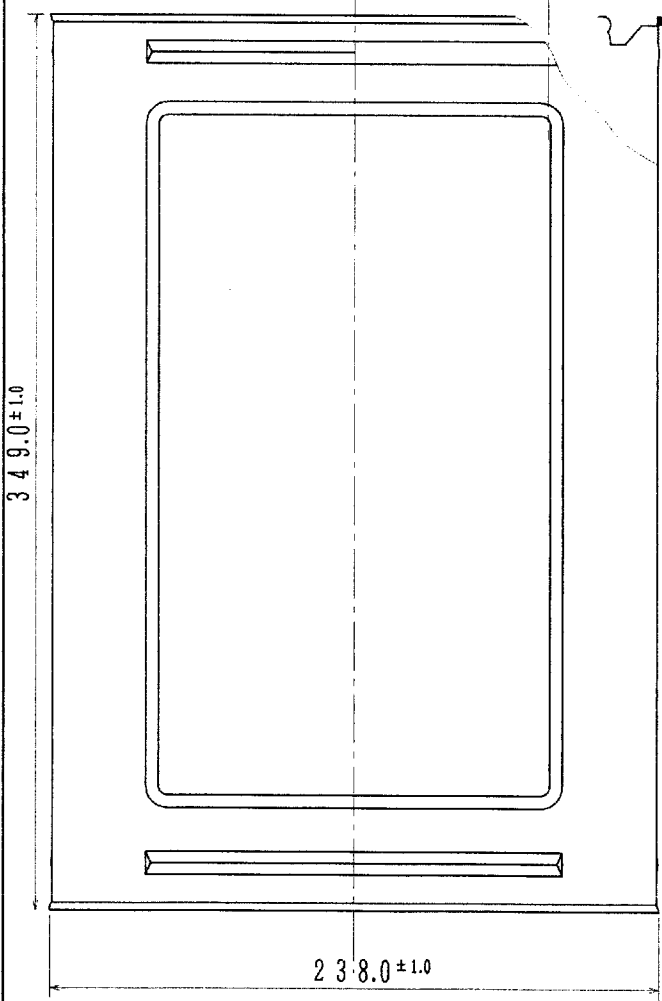
The packaging prepared as for transport was tested in accordance with the appropriate provisions of the IMDG Code. The use of other packaging methods or components may render it invalid.



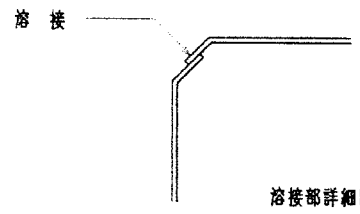
型式	3A1	
寸法 (mm)	238.0±1.0×238.0±1.0×349.0±1.0	
風袋重量 (キャップ付き) g	1210.0±60.0	
材質	天板	ティンフリースチール (JIS G 3315) 板厚 0.36mm (内面コーティング含む)
	底板	ふりき (JIS G 3303) ティンフリースチール (JIS G 3315) 板厚 0.36mm
	胴板	ティンフリースチール (JIS G 3315) 板厚 0.32mm
天、地接合方法	二重巻締め	
巻締め充填材メーカー名	東亜合成 (株)	
品名	キャニ-ポンド Lタイプ	
部接合方法	溶接	

 3A1/Y/100/YR  
 J/HK/FYN  $\frac{1.0}{20.0}$

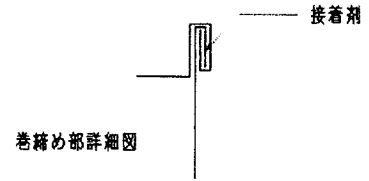
 3A1/Y1.2 Z1.8/100/YR  
 J/HK/FYN  $\frac{1.0}{20.0}$



□全部詳細図 (B型#50)

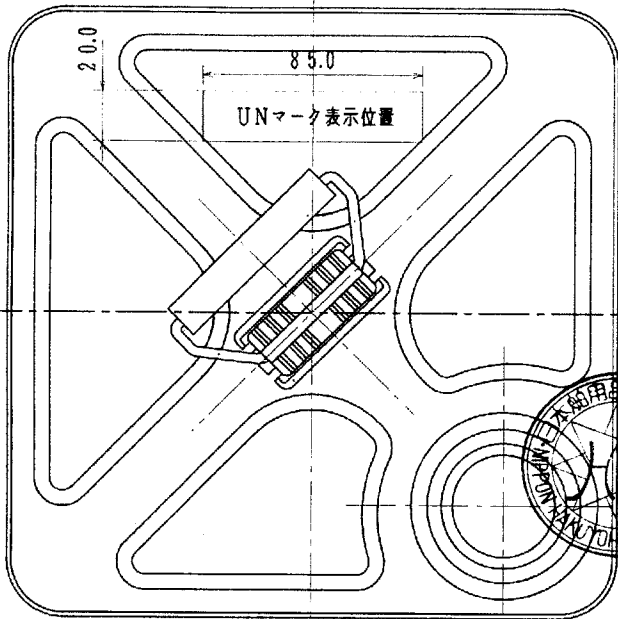


溶接部詳細図

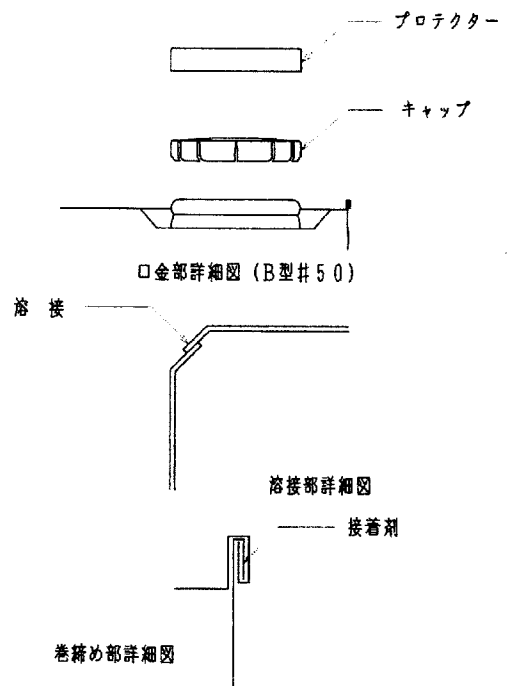
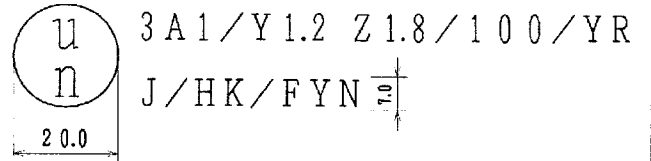
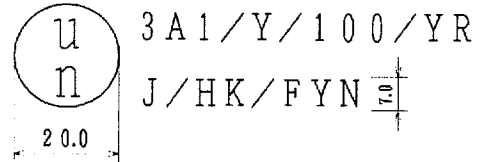
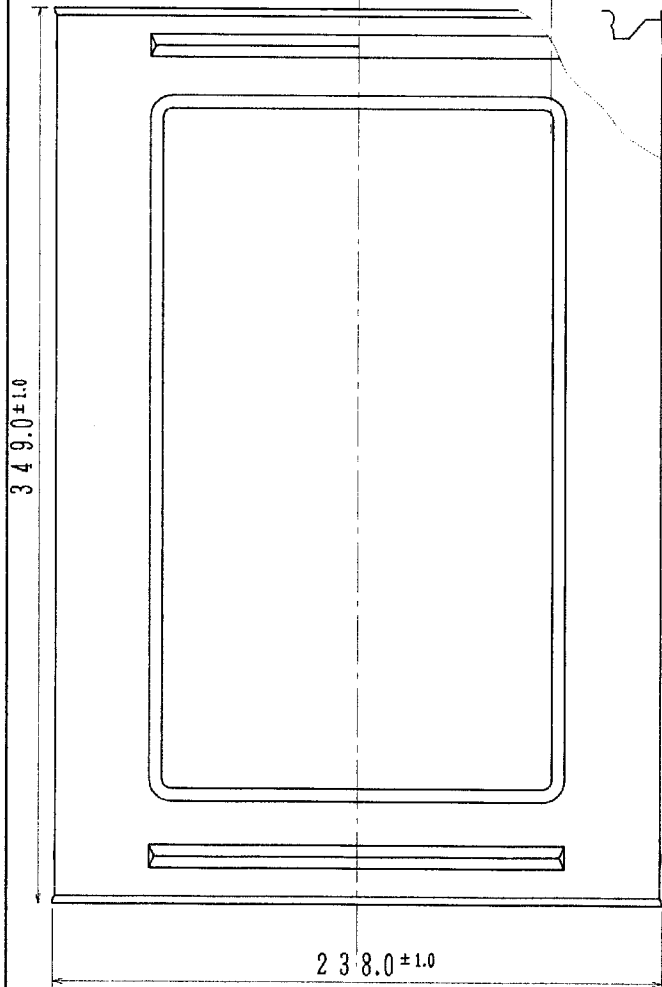


巻締め部詳細図

品名	18L#50UN	尺度	
出図	2023.12.21		
藤井容器工業株式会社		図番	



型式	3A1	
寸法 (mm)	238.0±1.0×238.0±1.0×349.0±1.0	
風袋重量 (キャップ付き) g	1210.0±60.0	
材質	天板	ティンフリースチール (JIS G 3315) 板厚 0.36mm (内面コーティング含む)
	底板	ふりま (JIS G 3303) ティンフリースチール (JIS G 3315) 板厚 0.36mm
	胴板	ティンフリースチール (JIS G 3315) 板厚 0.32mm
天、地接合方法	二重巻締め	
巻締め充填材メーカー名	東亜合成 (株)	
巻締め品名	キャニーボンド Lタイプ	
部接合方法	溶接	



品名	18L#50UN	尺度
出図	2023.12.21	
藤井容器工業株式会社		図番