



CERTIFICATE NUMBER
09-YO475343-PDA

DATE
12 August 2009

ABS TECHNICAL OFFICE
Yokohama

EXPIRE DATE
(Subject to the condition stated below)
12 August 2014

CERTIFICATE OF Design Assessment

This is to Certify that a representative of this Bureau did, at the request of

RAYCHEM RPG LIMITED

assess design plans and data for the below listed product. This assessment is a representation by the Bureau as to the degree of compliance the design exhibits with applicable sections of the Rules. This assessment does not waive unit certification or classification procedures required by ABS Rules for products to be installed in ABS classed vessels or facilities. This certificate, by itself, does not reflect that the product is Type Approved. The scope and limitations of this assessment are detailed on the pages attached to this certificate. It will remain valid for five years from the date of issue or until the Rules or specifications used in the assessment are revised (whichever occurs first).

PRODUCT: Stainless Steel Coated Band

MODEL: RSU/RSC/RSP and RCU/RCC

(See attachment)

ABS RULE: 2009 Steel Vessel Rules 1-1-4/7.7 and 4-8-4/21.9.3

OTHER STANDARD: Not Applicable

AMERICAN BUREAU OF SHIPPING

Yasuyuki Adachi
Manager of Yokohama Engineering Services



*Design Assessment (DA) Certificate
Attachment for Listing*

Refer to: YN

File Ref.: GEN45021

DA Certificate No: 09-YO475343-PDA
Issue Date: 12 August 2009
Expire Date: 12 August 2014
(Subject to the condition stated on the DA Certificate)

Company: RAYCHEM RPG LIMITED

Factory / Office:

Country: India

Zip: 401208

Address: PLOT NO. 9 S. NO 62 HISSA NO 2&3, NEAR BHARAT PETROL PUMP, OFF WESTERN EXPRESS HIGHWAY, VALIV VILLAGE, POST SATIVALI, VASAI (E) MUMBAI, MAHARASHTRA, India

Telephone: +91-250-248-0048

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Web Site: www.raychemrpg.com

Contact E-mail: ADholakia@raychemrpg.com

Product/Equipment: Stainless Steel Coated Band

Model: RSU/RSC/RSP and RCU/RCC

Description: See Attached Sheet

Intended Service: Cable Fixing Stainless Steel Coated and Uncoated Straps and Clips

Rating: Not Applicable

Applicable ABS Rule: 2009 Steel Vessel Rules 1-1-4/7.7 and 4-8-4/21.9.3

Applicable Other Standard: Not Applicable

Service Restrictions: Unit certification is not required for this product.

Comments: Not Applicable

Documents and Notes: This Product Design Assessment (PDA) is valid for products intended for use on ABS classed vessels, MODUs or facilities which are in existence or under contract for construction on the date of the ABS Rules used to evaluate the Product.

Revision History

Revision No	Rev Description	ABS Letter Reference	ABS Letter Date
0	Initial Application	YN/475343	12 August 2009

Design Assessment (DA) Certificate Attachment for Component Details

PDA Certificate No: 09-YO475343-PDA
Entry Date: 12 August 2009
Expire Date: 12 August 2014
Company: RAYCHEM RPG LIMITED
Factory or Works:
Product/Equipment: Stainless Steel Coated Band
Model: RSU/RSC/RSP and RCU/RCC

1. Specification : Straps - Model RSU/RSC/RSP

Typical Mode **RSU 06 A - 506**

Surface condition	Width -- (mm)	Raw Material	Roll Length -- (m)	Thickness (mm)
U : Uncoated	06 -- 6.5	A : SS430	25 -- 25	4 -- 0.4
C : Epoxy Coated	09 -- 9.5	B : SS201	30 -- 30	5 -- 0.5
P : PPA Coated	10 -- 10.0	D : SS201J	50 -- 50	6 -- 0.65
	12 -- 12.7	E : SS316		7 -- 0.7
	16 -- 16.0	F : SS304		7.5 -- 0.75
	19 -- 19.0			
	20 -- 20.0			

2. Specification : Clips - Model RCU/RCC

Typical Mode **RCU 12 A J**

Surface condition	Width -- (mm)	Raw Material	Design Type
U : Uncoated	06 -- 6.5	A : SS430	J : Jaw Type
C : Epoxy Coated	09 -- 9.5	B : SS201	W : Wing ype
	10 -- 10.0	D : SS201J	
	12 -- 12.7	E : SS316	
	16 -- 16.0	F : SS304	
	19 -- 19.0		
	20 -- 20.0		