

**ABS TECHNICAL OFFICE** 

**Houston Materials** 

## **CERTIFICATE OF**

# **DESIGN ASSESSMENT**

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

## **RUST BULLET LLC - RENO**

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.

PRODUCT:

Coating

MODEL:

RBS

This Product Design Assessment (PDA) Certificate 13-HS1062537-PDA, dated 13/Aug/2013 remains valid until 12/Aug/2018 or until the Rules or specifications used in the assessment are revised (whichever occurs first).

This PDA is intended for a product to be installed on an ABS classed vessel, MODU or facility which is in existence or under contract for construction on the date of the ABS Rules or specifications used to evaluate the Product.

Use of the Product on an ABS classed vessel, MODU or facility which is contracted after the validity date of the ABS Rules and specifications used to evaluate the Product, will require re-evaluation of the PDA.

Use of the Product for non ABS classed vessels, MODUs or facilities is to be to an agreement between the manufacturer and intended client.

AMERICAN BUREAU OF SHIPPING

Engineer

NOTE: This certificate evidences compliance with one or more of the Rules, Guides, standards or other criteria of ABS or a statutory, industrial or manufacturer's standards. It is issued solely for the use of ABS, its committees, its clients or other authorized entities. Any significant changes to the aforementioned product without approval from ABS will result in this certificate becoming null and void. This certificate is governed by the terms and conditions as contained in ABS Rules 1-1-A3/5.9 Terms and Conditions of the Request for Product Type Approval and Agreement (2010).

#### RUST BULLET LLC

300 BRINKBY AVE SUITE 200 RENO NV 89509

United States

Telephone: 775-829-5606 Fax: 775-829-5616

Email: info@rustbullet.com

**Product:** 

Coating

Model:

**RBS** 

#### **Intended Service:**

Marine and Offshore Hull Coating Applications - Vessels & Rigs above Splash Zone.

#### **Description:**

Rust Inhibitive Coating for Corrosion Control & Protection.

#### Ratings

See attached "pdf" Material Safety Data Sheet for Product & Hazard Identification, etc.

#### **Service Restrictions:**

Unit Certification is not required for this product. If the manufacturer or purchaser request an ABS Certificate for compliance with a specification or standard, the specification or standard, including inspection standards and tolerances, must be clearly defined.

#### **Comments:**

Duplicate PDA resides with PT National Energy Solutions - CIKARANG;

The Manufacturer has provided a declaration about the control of, or the lack of Asbestos in this product.

The Rust Bullet ColorShells & Clear Coat are not included in this PDA;

#### Notes / Drawings / Documentation:

Supporting Data:

- Material Safety Data Sheet, dated 8 Feb.2010, revised 17 July 2011, 8 sheets;
- Manufacturer's Product Advertisement, 2 shts;
- Rust Bullet Coatings Application Guidelines;

See www.rustbullet.com/testing Testing Index (Report No. 29694-1R, 29694-2, -3,-4,-5,-6,-7,-8 dated 21 Nov 2007; Report No. 30557 dated 22 Sep 2011; Report No. 29558-2R dated 20 Sep.2007; Report No. 30730 dated 29 May 2012, etc; )

#### Term of Validity:

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#### **STANDARDS**

#### **ABS Rules:**

2013 Steel Vessels Rules 1-1-4/7.7, 1-1-A3;

#### **National:**

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NA

#### **International:**

ASTM G42, D2485, G153, D2337, B117, D870, D4060, D2794, D522, D3359

### **Government Authority:**

NA

#### **EUMED:**

NA

#### Others:

NA