## Construction Products Regulation 2011:

## Declaration of Performance

LIT-DOP-REG020C Page 1 of 1

DoP Number:	COASTAL0007	
Date of Issuance:	8 <sup>th</sup> April 2022	
Unique Identifier Product Code:	REG020C	
Intended Use or Uses:	For use on casement window when fitted in accordance with manufacturer's instructions	
Name of Manufacturer:	Coastal Specialist Ironmongery Ltd., Global House, Bojea Industrial Estate, St Austell, PL25 5RJ, UK	
System of assessment product as set out in CPR, Annex V:	System 1	
Harmonised Standard:	BS EN 1191:2012	

## **Declared Performance**

Operating Efforts	Pre Test	Post Test	
Handle open torque (window open)	1.4 Nm	1.1 Nm	
Handle close torque (window open)	1.0 Nm	0.6 Nm	
Handle open torque (window closed)	2.7 Nm	2.4 Nm	
Handle close torque (window closed)	2.6 Nm	2.5 Nm	
Window open force	22.0 N	20.4 N	
Window close force	22.4 N	21.2 N	
Testing Parameters	REG020C Window Espag Handle is fitted to a side hung aluminum casement window  window overall size: 530mm x 800mm  window overall mass: 13.4 kg  window opening: 45°  window operation: 12 seconds sequence		
Durability	<ul> <li>» Passed a 10,000 cycle test on a 13.4kg window in accordance with         EN 12400:2002 Class 2</li> <li>» Corrosion Resistance:         <ul> <li>PVD Stainless Satin Black (PBK) finish has been successfully salt spray tested to 1000 hours, test: ASTM B117-2019.</li> </ul> </li> </ul>		
Dangerous Substances	The materials in the product do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.		

Signed for and on behalf of the manufacturer by:

**Mr Loren Jenner** Managing Director

Coastal Specialist Ironmongery Ltd

Mr Lloyd Pinckston

Head of Product & Innovation Coastal Specialist Ironmongery Ltd

