

# EUROPEAN FEDERATION FOR WELDING, JOINING AND CUTTING



**Having satisfied the requirements of the EWF Manufacturer  
Certification System for the following Scheme(s):**

**Welding Quality Management Scheme EN ISO 3834 Part 2 (Doc. EWF 636 – Part 1)**

**Company:** Harland and Wolff (Appledore) Limited

**The Unit:** N/A

**Located in:** Appledore

**is certified for the product(s):**

Ship repair, offshore structures, units and modules, civil and tubular  
structures

**with the scope of work stated in the attached Schedule**

**Certificate number and revision status:** 220232/GB – Rev. 0

**First Issue date:** 28/03/2022

**Current issue  
date:** 28/03/2022

**Date of expiry:** 23/02/2027

**ANBCC Governing Board Representative**

Julio Tolaini

**Scheme Manager**

Emma Freckingham

TWI Certification Ltd, United Kingdom



**This certificate is subject to the rules established by EWF for the certification of Companies**

# EFW Manufacturer Certification System

## SCHEDULE

Schedule Revision Date 18/04/2023 Rev. 2

Related to Certificate Number 220232/GB Rev. 0

### Product/Construction standard(s)

DNV-OS-C401 / AWS D1.1 / Norsok M-101 / BS EN 1090-2

### Alternative Standard(s) (refer to EN ISO 3834-5, clause 4.1 b)

### Welding Process(es) (EN ISO 4063)

MMA (111) / SAW (121) / MAG (135) / FCAW (136) / MCAW (138) / TIG (141)

### Parent Material Group(s) (CEN ISO/TR 15608)

Group 1 / Group 2

### Responsible Welding Coordination Personnel

Scheme	Name (Qualification)	Job Title	Technical knowledge
ISO 3834	A. Haley SenMWeldI	Principal Engineer	Comprehensive
	C. Campbell, International / European Welding Technologist	Welding Technician	Comprehensive
	P. Cox, CSWIP 3.2.1 Senior Welding Inspector	Welding Engineer	Basic
	G. James, CSWIP 3.1 Welding Inspector, City and Guilds Fabrication and Welding	Welding Supervisor	Basic

ANBCC Certification Scheme Committee  
Representative

George Gair

TWI Certification Ltd, United Kingdom

Scheme Manager

Emma Freckingham





# INTERNATIONAL INSTITUTE OF WELDING

Having satisfied the requirements of the  
IIW Manufacturer Certification Scheme  
according to ISO 3834



**Company:** Harland and Wolff (Appledore) Limited

**The Unit:** N/A

**Located in:** Appledore

is certified in accordance with

## BS EN ISO 3834 Part 2

**For the product(s):** Ship repair, offshore structures, units and modules, civil and tubular structures

with the scope of work stated in the attached Schedule

**Certificate number and revision status:** 220232/GB – Rev. 0

**First issue date:** 28/03/2022

**Current issue date:** 28/03/2022

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**ANBCC Governing Board Representative**  
Julio Tolaini

TWI Certification Ltd, United Kingdom

**Scheme Manager**  
Emma Freckingham



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# INTERNATIONAL INSTITUTE OF WELDING

Schedule Revision Date 18/04/2023 Rev. 2

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**ANBCC Certification Scheme Committee**

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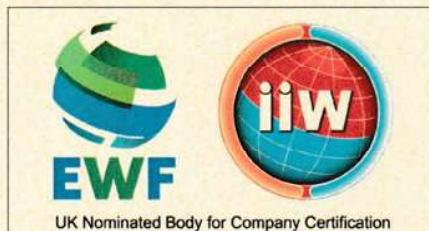
TWI Certification Ltd, United Kingdom

**Scheme Manager**

Emma Freckingham

*Emma Freckingham*





## **TWI Certification Ltd**

### **Welding Fabricator Certification Scheme**

*Registration Number 220232/GB Rev 0*

*This is to Certify that*

# ***Harland and Wolff (Appledore) Limited***

*has been assessed in accordance with the  
Rules of the scheme in respect of their control  
of welding operations involved in the manufacture of:*

***Ship repair, offshore structures, units and modules, civil  
and tubular structures***

*as shown on the attached Schedule*

*The Company's Welding Management System  
complies with ISO 3834 Part 2 and EWF/IIW requirements*

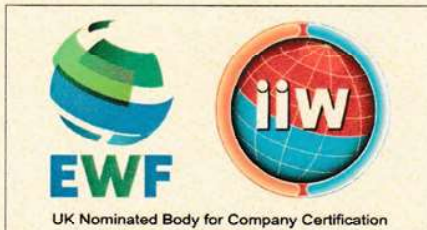
*Full details are held on the TWI register of Certified Companies*

Chairman  
Certification Management Board

Scheme Manager

Issued by TWI Certification Ltd, Granta Park, Great Abington, Cambridge CB21 6AL, United Kingdom





## Schedule

<i>Harland and Wolff (Appledore) Limited Bidna Yard Wooda Road Appledore Northam Bideford EX39 1UZ</i>	<i>Registration Number 220232/GB Issue 1 Valid: 28 March 2022 to 23 February 2027 (subject to satisfactory periodic surveillance)</i>
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### **Product range:**

*Ship repair, offshore structures, units and modules, civil and tubular structures*

### **Materials**

*Group 1 Carbon steels  
Group 2 Thermomechanically treated steels*

Chairman  
Certification Management Board

Scheme Manager