

# 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 (Belfast) Limited

**The Unit:** N/A

**Located in:** Belfast

**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:** 120064/GB – Rev. 3

**First Issue date:** 26/11/2012

**Current issue date:** 10/06/2022

**Date of expiry:** 30/11/2022

**ANBCC Governing Board Representative**

Julio Tolaini

**Scheme Manager**

Emma Ereckingham

TWI Certification Ltd, United Kingdom



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

# EWf Manufacturer Certification System

## SCHEDULE

Schedule Revision Date 10/06/2022 Rev. 4

Related to Certificate Number 120064/GB Rev. 3

**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 2.1 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

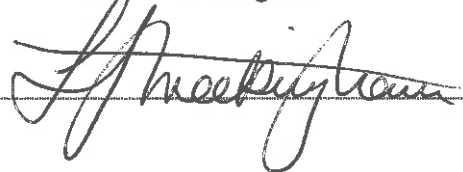
ANBCC Governing Board Representative

Julio Tolaini



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 (Belfast) Limited

**The Unit:** N/A

**Located in:** Belfast

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:** 120064/GB – Rev. 3

**First issue date:** 26/11/2012

**Current issue date:** 10/06/2022

**Date of expiry:** 30/11/2022

**ANBCC Governing Board Representative**

Julio Tolaini

**Scheme Manager**

Emma Freckingham

TWI Certification Ltd, United Kingdom



This Certificate is subject to the rules established by IIW  
for the certification of Companies



# IIW Manufacturer Certification Scheme

## SCHEDULE

Schedule Revision Date 10/06/2022 Rev. 4

Related to Certificate Number 120064/GB Rev. 3

**Product/Construction standard(s)**

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

**Alternative Standard(s) (refer to ISO 3834-5, clause 2.1 b)**

**Welding Process(es) (ISO 4063)**

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

**Parent Material Group(s) (ISO/TR 15608)**

Group 1 / Group 2

**Responsible Welding Coordination Personnel**

Name (Qualification)	Job Title	Technical knowledge
A. Haley SenMWeldI	Principal Engineer	Comprehensive
C. Campbell, International / European Welding Technologist	Welding Technician	Comprehensive

ANBCC Governing Board Representative  
Julio Tolaini

Scheme Manager  
Emma Freckingham



The standards and documents referred in the certificate and schedule are those valid at the time of certification



## Schedule

*Harland and Wolff (Belfast) Limited  
Queens Island  
Belfast  
BT3 9DU*

*Registration Number 120064/GB  
Issue 4  
Valid: 10 June 2022 to 30 November 2022  
(subject to satisfactory periodic surveillance)*

**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