

## PERSONAL INFORMATION

## Dorel Ungureanu



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## WORK EXPERIENCE

02/2018–Present

**Principal Engineer - Hull & Structure Department**

International Contract Engineering, Galati (Romania)

Hull 3D modelling and development of 2D production drawings, using AVEVA Marine - Hull Design.

Hull Outfitting 3D modelling and development of 2D production drawings, using Ship Constructor.

Welding Table according Bureau Veritas rules, using AutoCAD and AVEVA Marine.

Technical assistance and drawings review, on site.

09/2016–02/2018

**Hull Coordinator / Workshop Engineer**

Damen Shipyards Galati, Galati (Romania)

Coordinating hull construction and steel outfitting for Antarctic Supply Research Vessel.

Workshop Engineer for Steel Processing &amp; Section Building.

Responsible with the inspection of the activity that the department works on, ensuring that Quality Standard and Safety regulations are met.

Providing support and technical assistance.

04/2015–04/2016

**Hull Design Engineer**

BW Engineering, Turku (Finland)

3D models and 2D drawings for Hull, using AVEVA Marine, according to class approved drawings and structural details standards while respecting client requirements and shipyard practice.

09/2013–04/2015

**Hull Design Engineer**

International Contract Engineering, Galati (Romania)

Floating Storage and Offloading (FSO) vessel conversion - Basic Design, 3D modelling and Detail Design, using AVEVA Marine - Hull Design.

Passenger Ship - 3D modelling and preparing 2D drawings for review, using Tribon M3 (client office).

02/2012–09/2013

**Hull Design Engineer**

STX OSV, Braila (Romania)

Hull design for Offshore &amp; Specialized Vessels.

Elaboration of 3D model and workshop drawings.

Providing support and technical assistance for workshop department.

10/2011–02/2012 **Naval Engineer - Project Engineering & Drawings Control Department**  
 Damen Shipyards, Galati (Romania)  
 Checking hull and steel outfitting drawings according to customer specific requirements and company standard rules.  
 Collaboration with the Classes Classifications representatives and owner's local surveyors for approval solutions amending various situations to ship.

10/2010–09/2011 **Hull Design Engineer**  
 STX OSV, Tulcea (Romania)  
 Technical Assistance Design Department.  
 Elaboration of modification sketches using AutoCad and Tribon M3.  
 Collaboration with the Classification Societies and owner's local surveyors for approval solutions amending various situations to ship.  
 Providing support and technical assistance for workshop department.

## EDUCATION AND TRAINING

2018–2018 **International/European Welding Engineer**  
 ISIM - Institute for Welding and Material Testing, Timisoara (Romania)  
 Welding Engineering  
 International Institute of Welding, European Welding Federation

2009–2010 **Master of Engineering (M.Eng.), Advanced Shipbuilding Technologies**  
 Dunarea de Jos University of Galati, Faculty of Naval Architecture, Galati (Romania)  
 Advanced Shipyard Production Technologies  
 Unconventional Materials  
 Optimal Shipbuilding Technology

2004–2009 **Naval engineer, Naval Architecture and Marine Engineering**  
 Dunarea de Jos University of Galati, Faculty of Naval Architecture  
 Naval Architecture – Hull Design

## PERSONAL SKILLS

Mother tongue(s) Romanian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	B2	B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Job-related skills M.S. Office, AutoCAD, Aveva Marine (Hull Design), Tribon M3, Gambit, Fluent, Windows, Linux.

Driving licence B, BE, C, CE