



OFFICINE NICOLA GALPERTI & FIGLIO SPA (499899)
VIA TRIVIO FUENTES 4,
22010 GERA LARIO,
COMO,
ITALY

Reference: NE/NV T1402607
Project Number: 3547511
Certificate no: FOR 1402607

ATTN: Mr. Matteo Mottarella

Renewal Steel and Stainless Steel Forging Facility and Process Approval ABS Approval of Officine Nicola Galperti & Figlio SPA, Gera Lario, Italy

We have the ABS plant survey report MI2899041 dated 25 May 2015, along with your submittals of 06 May 2015 and 15 June 2015 together with enclosures relative to the subject. With regard thereto we advise that Officine Nicola Galperti & Figlio SPA, Gera Lario, Italy is considered approved to produce machinery forgings to the requirements of *ABS Materials & Welding Rules Part 2 (2015)* as outlined below, provided the Rules are adhered to in all respects and all production, testing and inspection are to the satisfaction of the attending ABS Surveyor.

Grade	: Non ABS Grades - Carbon, Carbon – Manganese, Alloy Steel, Austenitic Stainless Steel, Duplex Stainless Steel, Super Duplex Stainless Steel & Titanium Steel, Inconel, Monel, Hastelloy, Cu-Ni
Melting Practice	: procured from ABS approved manufacturers
Casting Practice	: procured from ABS approved manufacturers
Forging Practice	: Open-die, Closed-die and Ring Rolled Forging
Maximum Weight	: 6,000Kg
Maximum Diameter	: 4500mm
Heat treatment facility	: In-house
Product Examples	: Flanges, Anchor Flanges, Swivel Ring Flanges, Ball Swivel Flanges, Spectacle Plates, Spades/Spacers, Nozzles, Orifice Flanges, Weldolets, etc.

Weld repair is generally not permitted on forgings, unless specially approved by the ABS Engineering Office.

The approval is valid for five years subject to annual endorsement survey and will expire on 24 May 2020. Please note it is the responsibility of the facility to inform ABS of any changes to the manufacturing parameters and request annual endorsement survey or renewal of approval prior to the five year expiry date. Our invoice to cover the costs of the technical review is subject to a separate correspondence.



A copy of the documentation appropriately stamped to indicate our review is being retained. If you need to contact ABS regarding this review please email Nina Edmonds at nedmonds@eagle.org.

Very truly yours

Dimitrios G. Kostaras
Vice President of Engineering
ABS Europe Ltd.

A handwritten signature in black ink, appearing to read 'N. Vrellos', is written over a horizontal line.

Nikolaos Vrellos
Principal Engineer, Materials
London Offshore Engineering Department

CC: ABS Milan



Drawing List

Engineering Office:	London Engineering Department	
Submitter:	OFFICINE NICOLA GALPERTI & FIGLIO SPA (499899)	
Drawing No	Revision No	Drawing Title
ABS London Materials Database Request Form	-	ABS London Materials Database Request Form
Correspondence	-	ABS London Plan Approval Request Form
MI2899041	-	ABS Check Sheet on Forge Approval - Plant Survey
Range of Production	-	Range of Production
Correspondence	-	Combined Documents for Renewal & Asbestos Free Declaration
Correspondence	-	Correspondence WCN updated
Material certs combined	-	material certificates for various projects
Correspondence	-	Non changes confirmation