

Certificate of Reliability

- *Certificate No.* : KQ-2023-02
- *Date of Certificate* : February 23, 2023
- *The term of Validity* : 3 Years
- *Company Name* : YOUNGNAM METAL CO., LTD
- *Representative* : KIM, SANG YEOL
- *Address* : 12-3, Jillye-ro 74beon-gil, Jillye-myeon,
Gimhae-si, Gyeongsangnam-do, Korea

We Certify that the company named above is reliable marine equipment manufacturer & supplier, based on a transparent and global-standard process of evaluation and our records of doing business with the company.

February 23, 2023



Ka, Sam H
Chairman
Korea Offshore & Shipbuilding
Association(KOSHIPA)

A handwritten signature in black ink, appearing to read "Ka, Sam H".



Kang, Ho-il
Chairman
Korea Marine Equipment
Association(KOMEA)

A handwritten signature in black ink, appearing to read "N. J. Kang".

제 2023150691 호

연구개발전담부서 인정서

1. 전담부서명: 연구개발전담부서

[소속기업명: (주)영남메탈]

2. 소재지: 경상남도 김해시 진례면 진례로74번길 12-3
2층

3. 신고 연월일: 2023년 01월 25일



과학기술정보통신부

「기초연구진흥 및 기술개발지원에 관한 법률」 제14조의
2제1항 및 같은 법 시행령 제27조제1항에 따라 위와 같이
기업의 연구개발전담부서로 인정합니다.



2023년 2월 2일

한국산업기술진흥협회장





제 30374호

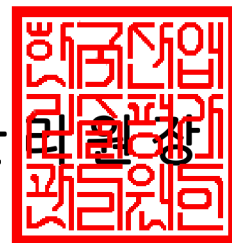
소재·부품·장비 전문기업확인서

기 업 명 : (주)영남메탈 (607-81-36180)
대 표 자 : 김상열
소 재 지 : 경상남도 김해시 진례면 진례로74번길 12-3 (주)영남메탈
유효기간 : 2023.01.30 ~ 2026.01.29

위 기업은 「소재·부품·장비산업 경쟁력강화를 위한 특별조치법」 제14조 제2항 및 같은 법 시행규칙 제4조 제2항에 따라 전문기업임을 확인합니다.

2023.01.30

한국산업기술평가관



제 2018-321호

세계일류상품인증서

(주)영남메탈

귀사가 생산하는 배관연결 및 누수복구클램프는
높은 기술력과 경쟁력으로 수출증대 및 국가 경제
발전에 크게 기여하고 있어 2018년 차세대 세계일류
상품으로 선정되었음을 인증함

2018년 11월 23일

산업통상자원부장관 성 윤





제 R171101 -00125 호

기술혁신형 중소기업(Inno-Biz) 확인서

업 체 명 : (주)영남메탈

대 표 자 : 김상열

주 소 : 경남 김해시 진례면 진례로74번길 12-3

등 급 : A

유효기간 : 2023. 2. 9 ~ 2026. 2. 8

위 업체는 기술혁신형 중소기업 육성사업에 의해
선정된 기술혁신형 중소기업(Inno-Biz)임을 확인
합니다.

2022년 12월 8일

중소벤처기업부장



품목별 원산지인증수출자 인증서

CERTIFICATE OF PRODUCT-SPECIFIC APPROVED EXPORTER

- 상 호 : (주)영남메탈
(Name of Company) (YOUNGNAM METAL CO.,LTD)
- 주 소 : 50874 경상남도 김해시 진례면 진례로74번길 12-3 (주)영남메탈
(Address) (12-3, 74 BEON-GIL, JILLYE-RO, JILLYE, GIMHAE, GYEONGNAM, 50874, KOREA)
- 대 표 자 : 김상열
(Representative) (KIM SANG YEOL)
- 인 증 번 호 (Customs Authorisation No.) : 030-11-200411

원산지인증 물품내역(List of Certified Products)

품목번호(4단위) [HS No.(4-digit)]	자유무역협정 명 (Name of FTA)	인증유효기간 (Validity Period)
3917	한-싱가포르	16-07-12~21-07-11
3917	한-영국	16-07-12~21-07-11
7307	한-아세안	19-07-04~24-07-03
7307	한-EU	19-06-30~24-06-29
7307	한-영국	19-06-30~24-06-29

위 업체를 「자유무역협정의 이행을 위한 관세법의 특례에 관한 법률」 제12조1항에 따라 품목별 원산지인증수출자로 인증합니다.

We hereby certify that the above company is authorised as "Product-specific approved exporter" in accordance with Article 12.1 of 「The Act on Special Cases of the Customs Act for the Implementation of Free Trade Agreements」.



2021년07월12일
(2021 / 07 / 12)

부산세관장
Head of BUSAN Customs



품목별 원산지인증수출자 인증서

CERTIFICATE OF PRODUCT-SPECIFIC APPROVED EXPORTER

- 상 호 : (주)영남메탈
(Name of Company) (YOUNGNAM METAL CO.,LTD)
- 주 소 : 50874 경상남도 김해시 진례면 진례로74번길 12-3 (주)영남메탈
(Address) (12-3, 74 BEON-GIL, JILLYE-RO, JILLYE, GIMHAE, GYEONGNAM, 50874, KOREA)
- 대 표 자 : 김상열
(Representative) (KIM SANG YEOL)
- 인 증 번 호 (Customs Authorisation No.) : 030-11-200411

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품목번호(4단위) [HS No.(4-digit)]	자유무역협정 명 (Name of FTA)	인증유효기간 (Validity Period)
7307	한-인도	20-08-24~25-08-23
3917	한-싱가포르	21-07-12~26-07-11
3917	한-베트남	21-07-12~26-07-11
3917	한-아세안	21-07-12~26-07-11
3917	한-EU	21-07-12~26-07-11

위 업체를 「자유무역협정의 이행을 위한 관세법의 특례에 관한 법률」 제12조1항에 따라 품목별 원산지인증수출자로 인증합니다.

We hereby certify that the above company is authorised as "Product-specific approved exporter" in accordance with Article 12.1 of 「The Act on Special Cases of the Customs Act for the Implementation of Free Trade Agreements」.



2021년07월12일
(2021 / 07 / 12)

부산세관장
Head of BUSAN Customs



품목별 원산지인증수출자 인증서

CERTIFICATE OF PRODUCT-SPECIFIC APPROVED EXPORTER

- 상 호 : (주)영남메탈
(Name of Company) (YOUNGNAM METAL CO.,LTD)
- 주 소 : 50874 경상남도 김해시 진례면 진례로74번길 12-3 (주)영남메탈
(Address) (12-3, 74 BEON-GIL, JILLYE-RO, JILLYE, GIMHAE, GYEONGNAM, 50874, KOREA)
- 대 표 자 : 김상열
(Representative) (KIM SANG YEOL)
- 인 증 번 호 (Customs Authorisation No.) : 030-11-200411

원산지인증 물품내역(List of Certified Products)

품목번호(4단위) [HS No.(4-digit)]	자유무역협정 명 (Name of FTA)	인증유효기간 (Validity Period)
7307	한-베트남	21-07-12~26-07-11
7307	한-싱가포르	21-07-12~26-07-11

위 업체를 「자유무역협정의 이행을 위한 관세법의 특례에 관한 법률」 제12조1항에 따라 품목별 원산지인증수출자로 인증합니다.

We hereby certify that the above company is authorised as "Product-specific approved exporter" in accordance with Article 12.1 of 「The Act on Special Cases of the Customs Act for the Implementation of Free Trade Agreements」.



2021년07월12일
(2021 / 07 / 12)

부산세관장
Head of BUSAN Customs



Certificate of Approval

This is to certify that the Management System of:

Young Nam Metal Co., Ltd.

12-3, Jillye-ro 74beon-gil, Jillye-myeon, Gyeongsangnam-do 50874, Republic of Korea

has been approved by Lloyd's Register to the following standards:

ISO 9001:2015

Approval number(s): ISO 9001 – 0070686

The scope of this approval is applicable to:

Manufacture of pipe couplings and penetration pieces.



Il-Hyoung Lee

Korea Operations Manager

Issued by: Lloyd's Register Quality Assurance (Korea) Ltd.

for and on behalf of: Lloyd's Register Quality Assurance Limited



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위생안전기준 인증서

1. 인 증 번 호 : KCW-2014-0108

2. 제조 업체명 : (주)영남메탈

3. 대 표 자 : 김상열

4. 본 사 주 소 : 경상남도 김해시 진례면 진례로74번길 12-3

5. 공장 소재지 : 경상남도 김해시 진례면 진례로74번길 12-3

6. 제 품 명 : 파이프용 커플링

7. 종류, 등급 또는 호칭 : 별지 참조

8. 용 도 : 일반 수도용 자재

「수도법」 제14조제1항 및 「수도용 자재와 제품의 위생안전기준 인증 등에 관한 규칙」 제8조제1항에 따라 인증서를 발급한 제품입니다.

2014년 08월 21일



한국상하수도협회





Минтранс России
Федеральное автономное учреждение
«Российский Речной Регистр»
(РЕЧНОЙ РЕГИСТР)
**Московский филиал
Российского Речного Регистра**

Ленинградское шоссе, д. 59, Москва, 125195
Телефон: (495) 626-13-38. Факс: (495) 457-94-79
E-mail: mf@rivreg.ru. Сайт: www.mfrrr.ru
ИНН 7719037972, КПП 774302001
ОКПО 40251969, ОГРН 1027739457954

11.04.2018 № МФ-Т176-0530
На № 56 от 09.04.2018

Генеральному директору
ООО «Бессварные Соединительные
Системы»
Палюхевичу П.И.

Генеральному директору
ФАУ «Российский Речной Регистр»
Е.Г. Трунину

Уважаемый Павел Иванович!

В соответствии с письмом Главного управления Российского Речного Регистра № 08-07-2946 от 29.12.2017 Московский филиал РРР рассмотрел технические условия ТУ 24.20.40-001-06178130-2018 «Муфты соединительные и ремонтные «YOUNGNAM» производства Youngnam Metal Co., Ltd. на соответствие Правилам РРР и Технического регламента о безопасности объектов внутреннего водного транспорта.

Результаты согласования указаны в Приложении 1.

Согласованные документы возвращаем Вам. Электронная копия документов направляется в Главное управление Российского Речного Регистра.

- Приложение: 1. Сканированная копия титульного листа ТУ с проставленными штампами согласования на 1 л. в 1 экз. во второй адрес электронной почтой;
2. Документация в объеме Приложения 1 во второй адрес электронной почтой;

С уважением,
Директор Московского филиала

С.В. Преснов



Type Approval Certificate

[Mechanical Joints]

Initial Approval 3 February 1993

Manufacturer YOUNGNAM METAL CO., LTD.

12-3 Jillye-ro 74beon-gil, Jillye-myeon, Gimhae-si, Gyeongsangnam-do, 50874, Republic of Korea

Product Description

Model	Type of joint	Nominal Diameter
GR-S (Grip Ring Standard)	Slip-on joints	15A - 350A
GR-L (Grip Ring Long)	Grip type	15A - 300A
MF-RS (Multi Flex Round Standard)		15A - 500A
MF-RL (Multi Flex Round Long)		15A - 500A
RCH-S (Round Clamp Hinge Standard)	Slip-on joints	15A - 500A
RCH-L (Round Clamp Hinge Long)	Slip type	15A - 500A
RCH-E (Round Clamp Hinge Elbow)		15A - 150A
RCD-E (Round Clamp Double Lock)		200A - 500A

" See Appendix 1 "

Approval Condition

" See Appendix 1 "

THIS IS TO CERTIFY that the above-mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows.

Pt 5, Ch 6, Sec 1 of the Rules for the Classification of Steel Ships

This Certificate is valid until 2 February 2028

Reissued at Changwon, Korea on 2 February 2023



This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication of the certificate can be confirmed from "<http://e-cert.krs.co.kr>" by using the tracking No(ME23004788304) and certificate No.(CWN04436-PE001).



KOREAN REGISTER

Park Mun-su

*General Manager of
Changwon Branch Office*

- Note :**
1. This certificate will be valid subject to complying with the approval conditions described on the certificate and/or on the Rules of this Society.
 2. This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.
 3. Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.
 4. Should the specified rules, regulations or standards be amended during the validity of this certificate, the product is to be re-approved by this Society in accordance with the requirements as amended.

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	YOUNGNAM METAL CO., LTD
Address	12-3, Jillye-ro, 74 Beon-gil, Jillye-myeon, Gimhae-si, Gyeongsangnam-do, Republic of Korea.
Place of Production	YOUNGNAM METAL CO., LTD 12-3, Jillye-ro, 74 Beon-gil, Jillye-myeon, Gimhae-si, Gyeongsangnam-do, Republic of Korea.
Type	Repair Clamp Hinge Standard Type : RCH-S15A, 20A, 25A, 32A, 40A,50A, 65A, 80A, 100A, 125A, 150A, 200A, 250A, 300A, 350A, 400A, 450A and 500A Repair Clamp Hinge Long Type : RCH-L15A, 20A, 25A, 32A, 40A,50A, 65A, 80A, 100A, 125A, 150A, 200A, 250A, 300A, 350A, 400A, 450A and 500A Repair Clamp Hinge Elbow Type : RCH-E15A, 20A, 25A, 32A, 40A,50A, 65A, 80A, 100A, 125A, 150A Repair Clamp Double Elbow Type : RCD-E200A, 250A, 300A, 350A, 400A, 450A and 500A
Description	RCH-S : Repair Clamp Hinge Standard Type RCH-L : Repair Clamp Hinge Long Type RCH-E : Repair Clamp Hinge Elbow Type RCD-E : Repair Clamp Double Elbow Type

71 Fenchurch Street, London, EC3M 4BS, United Kingdom



Da-Young Kang

Senior Specialist to Lloyd's Register Asia
A member of the Lloyd's Register group

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Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	YOUNGNAM METAL CO.,LTD
Address	12-3, Jillye-ro 74beon-gil, Jillye-myeon, Gimhae-si, Gyeongnam, 50874, South Korea
Type	Mechanical Pipe Joints
Description	Mechanical coupling with slip on joints, grip type with resilient seal gland GR-S(Grip Ring Standard Type) : 15A - 350A GR-L(Grip Ring Long Type) : 15A - 300A
Trade Name	GR-S , GR-L
Application	<p>The mechanical joints can be used the following piping systems in accordance with Part 5, Chapter 12, Section 2, table 12.2.8 of Lloyd's Register (LR) Rules and Regulations for the Classification of Ships use in piping systems.</p> <p>(1) Inert gas : Water seal effluent lines(*) : Scrubber effluent lines(*)</p> <p>(2) Flammable fluids(Flash point > 60 °C) : Fuel oil lines(*)⁽¹⁾⁽²⁾ : Lubricating oil lines(*)⁽¹⁾⁽²⁾ : Hydraulic oil(*)⁽¹⁾⁽²⁾ : Thermal oil(*)⁽¹⁾⁽²⁾</p> <p>(3) Sea water : Permanent water filled fire extinguishing systems, e.g. fire main, sprinkler</p>

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

Da-Young Kang

Engineering Piping - Senior Specialist to
Lloyd's Register Asia
A member of the Lloyd's Register group

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Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	YOUNGNAM METAL CO.,LTD
Address	12-3, Jillye-ro 74beon-gil, Jillye-myeon, Gimhae-si, Gyeongnam, 50874, South Korea
Type	Mechanical Pipe Joints
Description	Mechanical pipe coupling slip on joint, slip type with resilient seal gland MF-RS (Multi Flex Round Standard) : 15A-500A MF-RL(Multi Flex Round Long) : 15A-500A
Trade Name	MF-RS, MF-RL
Application	<p>The mechanical joints can be used the following piping systems in accordance with Part 5, Chapter 12, Section 2, table 12.2.8 of Lloyd's Register (LR) Rules and Regulations for the Classification of Ships use in piping systems.</p> <p>(1) Inert gas : Water seal effluent lines(*) : Scrubber effluent lines(*)</p> <p>(2) Flammable fluids(Flash point > 60 °C) : Fuel oil lines(*)⁽¹⁾⁽²⁾ : Lubricating oil lines(*)⁽¹⁾⁽²⁾ : Hydraulic oil(*)⁽¹⁾⁽²⁾ : Thermal oil(*)⁽¹⁾⁽²⁾</p> <p>(3) Sea water</p>

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

Da-Young Kang

Engineering Piping - Senior Specialist to
Lloyd's Register Asia
A member of the Lloyd's Register group

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Confirmation of Product Type Approval

Company Name: YOUNGNAM METAL CO.,LTD

Address: 12-3, JILLYE-RO 74BEON-GILJILLYE-MYEONGIMHAE-SI GYEONGSANGNAM-DO Korea, Republic of

Product: Pipe Coupling

Model(s): MF-RS, MF-RL, GR-S, GR-L, RCH-S, RCH-L, RCH-E & RCD-E

Endorsements:

Certificate Type	Certificate Number	Issue Date	Expiry Date
Product Design Assessment (PDA)	24-0023453-PDA	07-JUN-2024	06-JUN-2029
Manufacturing Assessment (MA)	24-6245605	02-FEB-2024	19-FEB-2029
Product Quality Assurance (PQA)	NA	NA	NA

Tier

3 - Type Approved, unit certification not required

Intended Service

Classes II and III piping systems as per 4-6-2/Table 10 (Slip-on Joints) of Marine Vessels Rules. Refer to the attachment.

Description

Slip-on mechanical joints

1. Model Name

- 1.1. MF-RS (Slip Type): Multi-Flex Round Standard Type
- 1.2. MF-RL (Slip Type): Multi-Flex Round Long Type
- 1.3. GR-S (Grip Type): Grip Ring Standard Type
- 1.4. GR-L (Grip Type): Grip Ring Long Type
- 1.5. RCH-S (Slip Type): Repair Clamp Hinge Standard Type
- 1.6. RCH-L (Slip Type): Repair Clamp Hinge Long Type
- 1.7. RCH-E (Slip Type): Repair Clamp Hinge Elbow Type
- 1.8. RCD-E (Slip Type): Repair Clamp Double Elbow Type

2. Size

- 2.1. MF-RS/RS(FPC)/RL/RL(FPC):15A ~ 500A



Marine & Offshore

Certificate number: 05755/G0 BV

File number: ACM 135/2504/001

Product code: 2107H

This certificate is not valid when presented without the full attached schedule composed of 7 sections

www.veristar.com

TYPE APPROVAL CERTIFICATE

This certificate is issued to

YOUNGNAM METAL CO., LTD.

Gimhae (Gyeongnam) - KOREA (REPUBLIC OF)

for the type of product

MECHANICAL JOINTS - SLIP-ON JOINTS - SLIP TYPE

MF-RS, MF-RL (Multi Flex Round types)

RCH-S, RCH-L, RCH-E, RCD-E (Repair Clamps types)

Requirements:

- BUREAU VERITAS Rules for the Classification of Steel Ships
- BUREAU VERITAS Rules for the Classification of Offshore Units

This certificate is issued to attest that Bureau Veritas Marine & Offshore did undertake the relevant approval procedures for the product identified above which was found to comply with the relevant requirements mentioned above.

This certificate will expire on: 16 Apr 2025

For Bureau Veritas Marine & Offshore,

At BV PUSAN, on 16 Apr 2020,

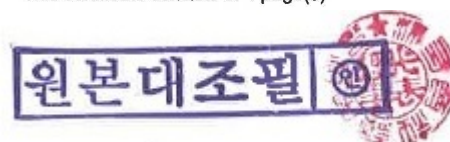
Chang-Uk HONG



This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are compiled with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with Bureau Veritas Marine & Offshore. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply. This certificate is issued within the scope of the General Conditions of Bureau Veritas Marine & Offshore available on the internet site www.veristar.com. Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against Bureau Veritas Marine & Offshore for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

The electronic version is available at: <http://www.veristarp.com/veristamb/jsp/viewPublicPdfTypepec.jsp?id=r2am7y9shc>
BV Mod. Ad.E 530 June 2017

This certificate consists of 4 page(s)





NIPPON KAIJI KYOKAI

TYPE APPROVAL CERTIFICATE

Certificate No. TA23151M

This is to certify that the undernoted products have been approved in accordance with the requirements 12.3.3, Chapt.12, Part D of “Rules for the Survey and Construction of Steel Ships” and Chapt.9, Part 6 “Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use”.

This certificate is issued to

Manufacturer :	YOUNGNAM METAL CO., LTD., KOREA		
Name of Product :	Mechanical Joint (Slip-on joint)		
Model :	GRIP RING TYPE :	GR-S (15A~350A)	
		GR-L (15A~300A)	
	MULTI-FLEX TYPE :	MF-RS (15A~500A)	
		MF-RL (15A~500A)	
	REPAIR CLAMP HINGE TYPE :	RCH-S (15A~500A)	
		RCH-L (15A~500A)	
	REPAIR CLAMP ELBOW TYPE :	RCH-E (15A~150A)	
		RCD-E (200A~500A)	
Approval No. :	08FV102B		
Valid until :	1 May 2028		

This certificate is subject to the conditions specified in the attached sheet(s).

Issued at Tokyo on 6 June 2023.


S. Oishi
General Manager
Machinery Department



TYPE APPROVAL CERTIFICATE

Certificate no.:
TAP0000204
Revision No:
1

This is to certify:
that the Pipe Couplings

with type designation(s)
GR-S, GR-L

issued to
Young Nam Metal Co.,Ltd.
Gimhae-si, Gyeongsangnam-do, Korea, Republic of

is found to comply with
DNV-OS-D101 – Marine and machinery systems and equipment, Edition July 2021
DNV rules for classification – Ships Pt.4 Ch.6 Piping systems
DNV class programme DNV-CP-0185 – Type approval – Mechanical joints

Application:

Product(s) approved by this certificate is/are accepted for installation on vessels classed by DNV.

Type:	Temperature range:	Max. working press.:	Sizes:
GR-S	-50°C to +220°C (see page 2)	5 to 20 bar (see page 2)	15A to 350A
GR-L	-50°C to +220°C (see page 2)	5 to 20 bar (see page 2)	15A to 300A

Issued at **Høvik** on **2024-12-11**

This Certificate is valid until **2029-08-12**.

DNV local unit: **Gimhae Station**

Approval Engineer: **Sarah Miller**

for **DNV**



Digitally Signed By:
Bosman van der Merwe
Location: **DNV Høvik, Norway**

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.





Выдано взамен свидетельства с номером
24.44.01.01431.296 от 02.10.2024
Issued to replace Certificate No.
24.44.01.01431.296 dated 02.10.2024

СВИДЕТЕЛЬСТВО О ТИПОВОМ ОДОБРЕНИИ TYPE APPROVAL CERTIFICATE

Изготовитель
Manufacturer

YOUNGNAM METAL CO.,LTD. (BRN 607-81-36180)

Адрес

Address **12-3, Jillye-ro 74 beon-gil, Jillye-myeon, Gimhae-si, Gyeongsangnam-do, 50874, Korea**

Изделие*
Product*

Механические соединения трубопроводов, тип "GR-S,L / MF-RS,RL / RCH-S,L,E / RCD-E"

Mechanical connections of pipes, type "GR-S,L / MF-RS,RL / RCH-S,L,E / RCD-E"

Код номенклатуры
Code of nomenclature **08030710**

На основании освидетельствования и проведенных испытаний удостоверяется, что вышеупомянутое(ые) изделие(я) удовлетворяет(ют) требованиям Российского морского регистра судоходства.
This is to certify that on the basis of the survey and tests carried out the above mentioned item(s) complies(ly) with the requirements of Russian Maritime Register of Shipping.

раздела 2.4, части VIII Правил классификации и постройки морских судов, 2024 и раздела 8.5, части IV Правил технического наблюдения за постройкой судов и изготовлением материалов и изделий для судов, 2024.

section 2.4, part VIII of Rules for the Classification and Construction of Sea-Going Ships, 2024 and section 8.5, part IV of Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships, 2024.

Настоящее Свидетельство о типовом одобрении действительно до
This Type Approval Certificate is valid until **02.10.2029**

Настоящее Свидетельство о типовом одобрении теряет силу в случаях, установленных в Правилах технического наблюдения за постройкой судов и изготовлением материалов и изделий для судов.

This Type Approval Certificate becomes invalid in cases stipulated in Rules for the Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships.

Дата выдачи
Date of issue **13.12.2024**

№ **24.44.01.01578.296**

Российский морской регистр судоходства
Russian Maritime Register of Shipping

294

М.П.

015

(подпись)

Носов М.В. / M. Nosov
(фамилия, инициалы)
name

*Дополнительную информацию см. на обороте.
Additional information see overleaf.