

**POTVRDA O TIPNOM ODOBRENJU**  
**TYPE APPROVAL CERTIFICATE**Br /No **02-002537/024540**

Potvrđuje se da je ovaj proizvod, u skladu s Pravilima za klasifikaciju brodova, Dio 1. - Opći propisi, Odjeljak 3. - Tipno odobrenje proizvoda, odobren za ugradnju na brodove i postrojenja pod nadzorom Hrvatskog registra brodova.

This is to certify that this product, on the basis of the Rules for the classification of ships, Part 1 - General requirements, Chapter 3 - Type approval of products, is approved for use on board ships and installations under supervision of the Croatian Register of Shipping.

**TIP I OPIS PROIZVODA:**

TYPE AND DESCRIPTION OF PRODUCT:

<b>KUTNI ZAPORNO NEPOVRATNI VENTIL</b> ANGLE STOP CHECK VALVE	<b>KZNV, PN 6, DN 20-200;</b> <b>KZNV, PN 16, DN 20-200;</b> <b>KZNV, PN 25/40, DN 20-200;</b>
<b>RAVNI NEPOVRATNI VENTIL</b> CHECK VALVE	<b>RNV, PN 6, DN 15-300;</b> <b>RNV, PN 16, DN 15-300;</b> <b>RNV, PN 25/40, DN 15-300;</b>
<b>KUTNI NEPOVRATNI VENTIL</b> ANGLE CHECK VALVE	<b>KNV, PN 6, DN 20-200;</b> <b>KNV, PN 16, DN 20-200;</b> <b>KNV, PN25/40, DN 20-200.</b>

**PROIZVOĐAČ:**  
MANUFACTURER:**OMV INDOIL d.o.o.**

Gospodarska 18

10255 GORNJI STUPNIK

**HRVATSKA - CROATIA****PROIZVOD UDOVOLJAVA SLIJEDEĆIM PRAVILIMA/PROPISIMA:**

THE PRODUCT MEETS FOLLOWING RULES/REGULATIONS:

**HRB: Pravila za klasifikaciju brodova, Dio 8. – Cjevovodi.****CRS: Rules for the classification of ships, Part 8. – Piping.****DETALJI O PROIZVODU I UVJETIMA CERTIFIKACIJE DANI SU NA POLEĐINI.**

FURTHER DETAILS OF THE PRODUCT AND CONDITIONS FOR CERTIFICATION ARE GIVEN OVERLEAF.

**ODOBRENJE VRIJEDI DO:**  
APPROVAL IS VALID UNTIL:**2023-02-14****Mjesto i datum:**  
Place and date:

Split, 2019-01-04

**M.P.**  
(Seal)

Marinko Popović, dipl.ing.

**NAPOMENA: Ova potvrda nije valjana ako se proizvod ili način njegove proizvodnje promijenio u odnosu na tipno ispitani proizvod. Proizvođač treba obavijestiti Hrvatski registar brodova o bilo kojoj izmjeni na proizvodu kako bi ishodio valjanu potvrdu.**

**NOTE: This certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. The manufacturer should notify Croatian Register of Shipping of any modification or changes to the product in order to obtain a valid certificate.**

**PODROBNJI OPIS PROIZVODA:**  
*DETAILED PRODUCT DESCRIPTION:*

**Kutni zaporno nepovratni ventili.**  
*Angle screw-down non-return valves.*

**Ravni i kutni nepovratni ventili – odbojni.**  
*Straight and angle non-return valves – lift type.*

**PODRUČJE PRIMJENE / POSEBNI GRANIČNI UVJETI:**  
*APPLICATION / LIMITATIONS:*

**Za brodske sustave/tlak i temperatura kako je navedeno u nacrtu.**  
*For ship systems/pressure and temperature as specified in the drawing.*

**DOKUMENTACIJA ZA TIPNO ODOBRENJE:**  
*TYPE APPROVAL DOCUMENTATION:*

**nacrt broj**  
*drawing No.*

<b>KZNV,</b>	<b>PN 6, DN 20-200;</b>	<b>M:0006.K.1;</b>
<b>KZNV,</b>	<b>PN 16, DN 20-200;</b>	<b>M:00016.K.2;</b>
<b>KZNV,</b>	<b>PN 25/40, DN 20-200;</b>	<b>M:00025/40.K.3;</b>
<b>RNV,</b>	<b>PN 6, DN 15-300;</b>	<b>M:0006.N.1;</b>
<b>RNV,</b>	<b>PN 16, DN 15-300;</b>	<b>M:00016.N.2;</b>
<b>RNV,</b>	<b>PN 25/40, DN 15-300;</b>	<b>M:00025/40.N.3;</b>
<b>KNV,</b>	<b>PN 6, DN 20-200;</b>	<b>M:0006.N.1.K;</b>
<b>KNV,</b>	<b>PN 16, DN 20-200;</b>	<b>M:00016.N.2.K;</b>
<b>KNV,</b>	<b>PN 25/40, DN 20-200;</b>	<b>M:00025/40.N.3.K.</b>

**Vidi pismo br. T/S/422-SG/ od 1995-02-13.**  
*See letter No. T/S/422-SG/ of 13<sup>th</sup> February 1995.*

**OZNAČAVANJE PROIZVODA:**  
*MARKING OF PRODUCT:*

- |                             |                                |
|-----------------------------|--------------------------------|
| - <b>oznaka proizvođača</b> | - <i>manufacturer's mark</i>   |
| - <b>godina izrade</b>      | - <i>year of manufacturing</i> |
| - <b>nazivni promjer</b>    | - <i>nominal size</i>          |
| - <b>nazivni tlak</b>       | - <i>nominal pressure</i>      |
| - <b>materijal</b>          | - <i>material</i>              |

**UVJETI ZA CERTIFIKACIJU:**  
*CONDITIONS FOR CERTIFICATION:*

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