

**POTVRDA O TIPNOM ODOBRENJU**
TYPE APPROVAL CERTIFICATE**Br /No** **03-001196/030860**

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:***PROGRAMABILNE LOGIČKE UPRAVLJAČKE JEDINICE**
PROGRAMMABLE LOGIC CONTROL UNITS

S7 - 300
SIMATIC M7 - 300
C7 - 620/630

PROIZVOĐAČ:
*MANUFACTURER:***SIEMENS AG, A&D AS***AMBERG, WERNER VON SIEMENS STRASSE 50***GERMANY****PROIZVOD UDOVOLJAVA SLIJEDEĆIM PRAVILIMA/PROPISIMA:***THE PRODUCT MEETS FOLLOWING RULES/REGULATIONS:*

Hrvatski registar brodova: **Pravila za klasifikaciju brodova, Dio 13. – Automatizacija**
Croatian Register of Shipping: *Rules for the classification of ships, Part 13. – Automation*

PODRUČJE PRIMJENE/POSEBNI GRANIČNI UVJETI:*FIELD OF APPLICATION/SPECIAL OPERATIONAL LIMITS:*

Upravljanje i nadgledanje brodskih sustava.
Control and monitoring on board systems.

ODOBRENJE VRIJEDI DO:
*APPROVAL IS VALID UNTIL:***2014-05-03****UZ UVJETE NAVEDENE NA POLEĐINI**
*SUBJECT TO CONDITION OVERLEAF***Mjesto i datum:** Split, 2010-05-03
*Place and date:***M.P.**
(Seal)

Goran Begović, dipl.ing.

Odobrenje je valjano ako je ovaj proizvod izveden prema slijedećoj dokumentaciji:
The approval is valid if this product is manufactured in accordance with the following documentation:

Siemens katalog **ST 70-2005**
Siemens catalogue

Siemens izvješće o ispitivanju 03/96 od 1997-02-04.
Siemens Test report 03/96 dated 1997-02-04.

DnV - Potvrda o tipnom odobrenju **A-9159 od 2004-09-09**
DnV - Type approval certificate *A-9159 dated 2004-09-09*

BV - Potvrda o tipnom odobrenju **09048/B1 od 2006-01-31**
BV - Type approval certificate *09048/B1 dated 2006-01-31*

GL - Potvrda o tipnom odobrenju **12049-98HH od 2005-07-19**
GL - Type approval certificate *12049-98HH dated 2005-07-19*

Sastavni dijelovi:
Components:

S7-300:

1. PS 307
2. IM 178, IM 360, IM 361, IM 365
3. CPU 312, CPU 313, CPU 314, CPU 315, CPU 316, CPU 317, CPU 318, CPU 614
4. SM 374
5. DM 370
6. MC 951, MC 952
7. SM 321, SM 322, SM 323, SM 326, SM 327, SM 331, SM 332, SM 334, SM 335, SM 336, SM 338
8. FM 350, FM 351, FM 352, FM 353, FM 354, FM 355, FM 357
9. CP 340, CP 341, CP 342, CP 343

M7-300:

1. CPU 388
2. FM 356
3. EXM 378
4. MSM 378
5. IF 961, IF 962, IF 964
6. MC 951, MC 952

C7-620/630:

1. C7-621, C7-623, C7-624, C7-626, C7-633, C7-634

Ovo odobrenje ne isključuje zahtjev za nadzorom tijekom izradbe proizvoda kod proizvođača, u skladu s gore navedenim Pravilima.
This approval does not eliminate the need for inspection during manufacturing of the product into manufacturers shop in compliance with a.m. Rules.

Račlana

13.13.02

Zamjenjuje potvrdu

03-001007/030632