

**ODOBRENA TVRTKA ZA USLUŽNE RADOVE**
*RECOGNISED COMPANY FOR SERVICE WORKS*Br / No **03-001661/031379****THIS IS TO CERTIFY:**
*POSVJEDOČUJE SE:***Navedena tvrtka se prihvaća za obavljanje dolje navedenih usluga na nepomičnim odobalnim platformama pod nadzorom HRB-a.***Bellow mentioned firm is accepted to perform stated services on fixed offshore platforms under CRS supervision.***INA**
JADRANDonje Svetice 14
10000 ZAGREB
HRVATSKA - CROATIA**USLUŽNI RADOVI NA NEPOMIČNIM ODOBALNIM PLATFORMAMA:**
*SERVICE WORKS ON FIXED OFFSHORE PLATFORMS:*vidi poledinu
see overleaf**Valjanost potvrde:** **2022-12-12**
*Certificate validity:***Sve aktivnosti moraju biti obavljane u prisustvu inspektora Hrvatskog registra brodova, osim ako nije drugačije dogovoreno.**
*All activities shall be performed in the presence of surveyor of Croatian Register of Shipping, unless otherwise agreed.*Issued at
Izdana u

Split

date
datum

2018-12-12

*Dominović*
(Signature - *Potpis*)

Darko Dominović, dipl.ing.

USLUŽNI RADOVI ODRŽAVANJA I MJERENJA NA NEPOMIČNIM ODOBALNIM PLATFORMAMA

- ispitivanje i podešavanje niskonaponskih minijaturnih prekidača i releja,
- impedancije petlje kvara strujnog kruga,
- otpora izolacije strujnog kruga,
- pregled funkcionalnosti fotonaponskih panela i regulacije punjenja akumulatorskih baterija,
- mjerenje kapaciteta baterija,
- pregled napojnih kabela radnog napona 380/220V - 50Hz,
- pregled neprekinutosti zaštitnog vodiča i vodiča za izjednačavanje potencijala,
- provjera ispravnosti zaštitnih strujnih sklopki (RCDs),
- pregled uređaja i instalacija u protueksplozijskoj zaštiti,
- podešavanje tlačnih sklopki,
- podešavanje pretvornika tlaka i temperature,
- vizualna kontrola manometara prema radnim parametrima,
- ispitivanje i podešavanje nivo sklopki,
- mjerenje točke rosišta,
- analiza slojne vode,
- ispitivanje i podešavanje mjernoregulacijske opreme,
- ispitivanje i servisiranje uređaja za detekciju i signalizaciju plina, dima i plamena.

MAINTENANCE AND MEASURING SERVICES ON THE OFFSHORE PLATFORMS

- *testing and adjustments of low voltage miniature circuit breakers and relays,*
- *current loop fault impedance,*
- *current loop insulation resistance,*
- *photocell panels functional check and batteries charging regulation check,*
- *batteries capacity measurements,*
- *inspection of power supply cables 380/220V - 50Hz,*
- *protection and equal potential line continuity inspection,*
- *current protection switches check (RCDs),*
- *inspection of equipment and installations in hazardous zone,*
- *pressure switches adjustment,*
- *pressure and temperature transmitters adjustment,*
- *manometer visual control according to working parameters,*
- *level switches inspection and adjustment,*
- *dew point measurement,*
- *separator water analyze,*
- *inspection and adjustment of measuring-regulation equipment,*
- *inspection and service of gas, smoke and fire detection and signalisation.*

USLUŽNI RADOVI ODRŽAVANJA NA NEPOMIČNIM ODOBALNIM PLATFORMAMA UZ KORIŠTENJE KOMPOZITNIH MATERIJALA

- nadogradnja cjevovoda i sanacija puknuća upotrebom metode Super Warp II prema standardu ISO 24817 za klase popravka 1, 2 i 3 i tipove defekta A i B,
- popravak i antikorozivna zaštita cjevovoda, struktura i opreme upotrebom Belzona proizvoda serije 1000 i 2000,
- antikorozivna zaštita cjevovoda, struktura i opreme uretanskim i epoksi premazima Belzona serije 5000.

MAINTENANCE SERVICES ON THE FIXED OFFSHORE PLATFORMS BY USING COMPOSITE MATERIALS

- *rebuilding of pipelines and repair of defects by using Super Wrap II method in accordance with standard ISO 24817 for repair class 1, 2 and 3 and for defect type A and B,*
- *repair and corrosion protection of pipelines, structures and equipment by using Belzona product series 1000 and 2000,*
- *corrosion protection of pipelines, structures and equipment by using urethane and epoxy coating of Belzona series 5000.*