

Ref br.: 92205/5020

Beograd, 15/12/2009.

SERTIFIKAT BR. 186301/04498	
Klijent:	UNIS-USHA AD,G.Principa 26,Višegrad 73240,RS BIH
Obim i vrsta provere:	Provera čeličnih užadi shodno zahtevima ISO 10425:2003(E)
Predmet provere:	Čelična užad konstrukcije 6x19 s(seale),klase 1 770 N/mm ²
Proizvođač:	UNIS-USHA AD,G.Principa 26,Višegrad 73240,RS BIH
Mesto i datum provere:	UNIS-USHA AD,G.Principa 26,Višegrad 73240,RS BIH 12.12.2009.

Ovim potvrđujemo da smo na osnovu usvojene ponude od 09.12.2009. izvršili proveru čeličnih užadi predmetne klase i konstrukcije, shodno zahtevima standarda ISO 10425:2003(E), o čemu je izdat izveštaj o proveri br. 4719/09.

Napomena: Standard ISO 10425:2003(E) je zasnovan na odredbama API Specifications 9A, 24 th edition, June 1995. Rezultati sprovedene provere po tačkama standarda 5 (Verification of requirements and tests methods) i 6 (Use) su:

- Po tački 5.1.1 standarda (materials) izvršena je vizuelna verifikacija atestno-tehničke dokumentacije za žice, jezgra i maziva.
- Po tački 5.1.2 standarda (Rope manufacture), pregledani su procesni dijagrami i radionički nalozi za predmetnu užad. Predformiranost užeta i spajanje krajeva žica zavarivanjem podležu vizuelnoj verifikaciji operacijskog kontrolora i zapisu u radioničkom nalogu.
- Po tački 5.1.3 standarda (test on rope for diameter), merenje je vršeno po metodologiji i u obimu definisanom ovom tačkom standarda. Srednje vrednosti izmerenih prečnika su zadovoljavajuće i date su Izveštajima Laboratorije br. 055709, 055809 i 070007.
- Po tački 5.1.4 standarda (Measured breaking force-Method 1), i saglasno Aneksu E, izvršeno je merenje sile prekida na uzorcima 5 užadi. Rezultati su dati Izveštajima Laboratorije br. 055709, 055809 i 070007, pri čemu su konstatovane vrednosti sile prekida veće od minimalnih vrednosti.
- Po tački 5.1.5 standarda (Tests on wires from the rope), Laboratorija UNIS-USHA je demonstrirala mogućnost da, u slučaju posebnih zahteva kupaca, izvrši ispitivanja žica iz užeta, shodno aneksu I standarda.
- Po tački 6.1 standarda (Certificate), UNIS-USHA zadovoljava uslove za izveštavanje izdavanjem Izjave o kvalitetu čeličnog užeta.
- Po tačkama 6.2 standarda (Packaging and Marking) UNIS-USHA zadovoljava uslove ovog standarda za pakovanje i obeležavanje.

Zaključak

Proveravana čelična užad konstrukcije 6x19 s (seale), klase 1 770 N/mm² su usaglašena sa zahtevima standarda ISO 10425:2003(E)

Za SGS:

Marinko Ukropina, dipl.ing.

Datum: 15.12.2009.

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