

# DET NORSKE VERITAS

## APPROVAL OF MANUFACTURER

### CERTIFICATE

CERTIFICATE No. AMM-5023

This is to certify that

#### JSC Electrometallurgical Works Dneprospetsstal

ZAPOROZHYE, UKRAINE

is an approved manufacturer of

#### STEELMAKING AND ROLLED STEEL PRODUCTS

in accordance with

Det Norske Veritas' Rules for Classification Pt. 2

and the following particulars:

Product

Round bars for machinery application

Steel types

Carbon and carbon-manganese,

Alloy

Steelmaking

Electric Arc Furnace, Ingot Casting

Deoxidation Fine grain elements

Killed

Delivery conditions

Normalised for carbon and carbon-manganese steels,

Quenched and tempered for alloy steels

Max. diameter

260 mm

Place and date Høvik, 2011-01-05

Astrid Holmsen Kjesbu

Head of Section

for DET NORSKE VERTAS AS

HIGH SEA

Local Office DNV Nikolaev This Certificate is valid until 2014-12-31

desarting

Sastry Yagnanna Kandukuri Surveyor