

## STATEMENT

Directive 2004/108/EC

Manufacturer: Name and Address	Joint Stock Company "NIPOM" 10, Zelenaya Str., Dzerzhinsk, Nizhny Novgorod region, Russia 606007
Authorised representative: Name and Address	SIA "Baltic Commerce Group" Lubanas Str. 78, Riga, LV-1073, Latvia
Assessed acc. to the directive 2004/108/EC:	Statement according to ANNEX III
Apparatus:	Two-transformer block complete transformer substation in a metal cover 2BKTPM-XXXX/XX/XX-XX.
Technical documentation:	Technical specification, user manual and tests reports

Inspecta Estonia OÜ hereby states that the above mentioned apparatus complies with the requirements of the Directive 2004/108/EC.

This statement is limited to those aspects of the essential requirements which have been assessed by the notified body.

A list of the aspects covered by the assessment is annexed to this certificate.

Tallinn, 30. 01. 2015



Raivo Roasto  
Head of electrical department

Annex to the statement EM-05-005

Pos No	Aspect of EMC, 2004/108/EC	Notes
1	Immunity to ESD EN 61000-4-2:2009 Air discharge $\pm 15$ kV Contact discharge $\pm 8$ kV	immunity according to product specification
2	Electrical fast transient/burst immunity EN61000-4-4:2012 $\pm 4$ kV	immunity according to product specification
3	Surge immunity test, EN 61000-4-5 $\pm 2$ kV for Line to Line, $\pm 4$ kV for Line to Earth	immunity according to product specification
4	Test for immunity to conducted, common mode disturbances EN 61000-4-16:2002 at 0 to 150 KHz 30 V, 100 V	immunity according to product specification
5	Immunity to pulse magnetic field IEC 1000—4—9—93 1000 A/m	immunity according to product specification
6	Immunity to damped oscillatory magnetic field IEC 1000—4—10—93	immunity according to product specification
7	Immunity to radiated radio-frequency EM field EN 61000-4-3:2006/A1:2008 At 80 MHz to 1GHz, 10 V/m 800-960 MHz, 1,4-2 GHz 30 V/m	immunity according to product specification
8	Immunity to conducted disturbances, induced by radio – frequency field EN 61000-4-6:2009 150 kHz - 80MHz, 10V	immunity according to product specification
9	Ring wave immunity test EN 61000-4-12:2006 line to line $\pm 2$ kV line to PE $\pm 4$ kV	immunity according to product specification

10	Damped oscillatory wave immunity test EN 61000-4-12:2006 line to line $\pm 1$ kV line to PE $\pm 2,5$ kV	according to product specification
11	Immunity to power frequency magnetic field immunity test EN 61000-4-8:2010 continuous 40A/m , short-term 600 A/m	according to product specification
12	Voltage fluctuation immunity test for equipment with input current not exceeding 16 A per phase IEC 61000-4-14:2009 $\pm 20\%$ Un	according to product specification
13	Variation of power frequency, immunity test IEC 61000-4-28:1999 $\pm 15\%$ fn	according to product specification
14	Mains terminal disturbance EN 55011:2009 0,15 MHz to 30 MHz	Limits according to EN 55011:2009
15	Radiated disturbance EN 55011:2009 30 MHz to 1000 MHz	Limits according to EN 55011:2009

Tallinn, 30.01. 2015




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**Raivo Roasto**  
Head of electrical department

# ASSESSMENT REPORT

Directive 2006/95/EC

Manufacturer: Joint Stock Company "NIPOM"  
Name and Address 10, Zelenaya Str., Dzerzhinsk, Nizhny Novgorod region,  
Russia 606007

Authorised representative: SIA "Baltic Commerce Group"  
Name and Address Lubanas Str. 78, Riga, LV-1073, Latvia

Assessed acc. to the directive 2006/95/EC: Assessment according to Article 8

Apparatus: Two-transformer block complete transformer substation in a metal  
cover 2BKTPM-XXXX/XX/XX-XX.

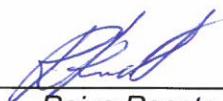
Technical documentation: Technical specification, user manual and tests reports

Inspecta Estonia OÜ hereby states that the above mentioned apparatus complies with the requirements of the Directive 2006/95/EC.

This assesment is limited to those aspects of the essential requirements which have been assessed by the notified body.

A list of the aspects covered by the assessment is annexed to this certificate.

Tallinn, 30. 01. 2015

  
Raivo Roasto  
Head of electrical department

# Inspecta

Annex to the report MP-05-006

Pos No	Aspect of LVD, 2006/95/EC	Notes
1	Documentation	
1.1	Technical Specification TY 3412-006-57170176-2008 ЛУ +A11:03.07.2014	according to EN61439-1:2012
1.2	User and Service documentation: 818319-00-00-000 ПС 818319-00-00-000 УЛ РЭ 114846-00-00-000TF1 ПС 114846-00-00-000TF1 РЭ	according to EN61439-1:2012
1.3	List of components	according to EN61439-1:2012
2.	Testing	
2.1	Reports of testing. Tested by JSC "NIPOM" Test report No 153/233-54, 29.10.2014 Test report No 157/233-54, 30.10.2014 Test report No 167/233-54, 07.11.2014 Test report No 147/233-54, 29.10.2014 Test report No 163/233-54, 30.10.2014 Test report No 143/233-54, 23.10.2014  Act No 03-11, 25.11.2014 Tested by VNIEM Corporation' JSC Test report No 4/ИЦ-2012 27.01.2012 Test report No 5/ИЦ-2012 27.01.2012 Test report No 6/ИЦ-2012 27.01.2012	according to EN61439-1:2012 according to EN61439-1:2012 according to EN61439-1:2012 according to EN61439-1:2012 according to EN61439-1:2012 according to EN61439-1:2012 and to product specification according to EN61439-1:2012  according to product specification according to product specification according to product specification

Tallinn, 30. 01. 2015

  
Raivo Roasto  
Head of electrical department