

**Report to review the
factory production control (FPC)
and the QA system**



<input checked="" type="checkbox"/>	Initial inspection of the plant(s) and the FPC or the QA system	Prüf.Nr.: SB02/63422/24
<input type="checkbox"/>	Continuous surveillance of the plant(s) and the FPC or the QA system	
<input type="checkbox"/>	Continuous surveillance of the plant(s) and the FPC or the QA system with certificate reissue	
<input type="checkbox"/>	Re-certification of the plant(s) and the FPC or the QA system	
<input type="checkbox"/>	Review of the plant(s) and the PFC or QA system due to change of conditions	

Applicant:	MTC NISSAL d.o.o.
Address:	Gandijeva 235/13, SRB - 11073 Novi Beograd

Production work(s) / manufacturing facilities (name/designation and address of the plants)	
plant 1	plant 2
Bulevar Sv. Cara Konstantina bb SRB - 18110 Niška Banja	

Date on-site visit:	17.04.2024 and 25.05.2024
Certification and Monitoring agreement No.:	TTmd-1032-2024 from 12.03.2024.

Scope of the certification / general remarks / notes / deviations, see page 2
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25.06.2024
Date

D. Aleksic
Dragomir ALEKSIC
First Inspector
(name, stamp)



Milan DOSP. OV
Milan DOSP. OV
Second Inspector
(name, stamp)



REVIEWED
Certification Body for Construction Products
TÜV Thüringen e.V.

Date
30.07.2024

Name
V. Kharlashkin



**Report to review the
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☐ **Scope of the certification of the FPC – Regulation No. 305/2011, System 2+**

<input type="checkbox"/> DIN EN 10025-1	<input type="checkbox"/> DIN EN 10088-4	<input type="checkbox"/> DIN EN 10088-5
<input type="checkbox"/> DIN EN 10210-1	<input type="checkbox"/> DIN EN 10219-1	<input type="checkbox"/> DIN EN 10340
<input type="checkbox"/> DIN EN 10343	<input type="checkbox"/> DIN EN 13479	<input type="checkbox"/> DIN EN 14399-1
<input type="checkbox"/> DIN EN 15048-1	<input checked="" type="checkbox"/> DIN EN 15088	<input type="checkbox"/>

Product(s)

Rod/bar, tubes profiles and precision profiles for structural applications according to DIN EN 15088: 2005.

Material(s)

EN AW 6060, EN AW 6063 EN AW 1050, EN AW 6061, EN AW 6012, EN AW 6026, EN AW 6082, AN AW 6261, EN AW 6262, EN AW 7022, EN AW 7075, EN AW 5083, EN AW 5754, EN AW 2007, EN AW 2011, EN AW 2011A, EN AW 2014, EN AW 2017A, EN AW 2024, EN AW 2030

☐ **Scope of the certification of the QA system of material manufacture**

<input type="checkbox"/> DGRL 2014/68/EU, Anhang I, 4.3	<input type="checkbox"/> AD2000 W0, Sec. 3.3
Material Standard(s)	Material Standard(s)
Material(s)	Material(s)

☐ **Voluntary certification of the QA system**

Material Standard(s)
Material(s)

General remarks / notes / deviations:

- (1) All remarks and comments can be viewed in some of the points in this report.
- (2) Company MTC NISSAL d.o.o. based on the production of industrial profiles.
- (3) During the visit, the order documentation for the profile EN AW-6060 was reviewed and a full examination of the return was made through the production and packaging.



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Factory Production Control / Quality assurance system

1.1 QM- / QA-System	<input checked="" type="checkbox"/> EN ISO 9001
<input checked="" type="checkbox"/> ISO 14001:2015, ISO 45001:2018, QUALICOAT SEASIDE, QUALANOD	

1.2 Description of the regulation of the FPC or QA-system

<input checked="" type="checkbox"/> Manual	<input checked="" type="checkbox"/> Process instructions	<input type="checkbox"/>
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1.3 Organisation

Company structure	fulfilled
Definition of responsibilities	fulfilled

1.4 Personnel	FPC manager	QA system manager
Name	STANKOVIĆ Petar	STANKOVIĆ Petar
Designation / Organizational integration	fulfilled	fulfilled

1.5 Site assessment

Rooms	fulfilled
Management, maintenance and repair of operating equipment	fulfilled
Management, maintenance and calibration of measuring/test equipment	fulfilled

1.6 Provisions for FPC

Provisions for initial testing (ITT)	fulfilled
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1.7 Work scheduling

Norm-compliant procurement	fulfilled
Incoming consignments and their inspection	fulfilled
Storage and marking	fulfilled
Work scheduling	fulfilled

1.8 Manufacturing process

Handling of manufacture	fulfilled
Tests before, during and after manufacture	fulfilled
Traceability of materials	fulfilled
Fault and deviations handling (internal)	fulfilled
Complaints handling (external)	fulfilled
Correction and prevention	fulfilled
Subcontracting	fulfilled

1.9 Documentation

Availability and recentness of norms and standards	fulfilled
Inspection certificates acc. to DIN EN 10204	fulfilled
CE label	fulfilled
Declaration of Performance	fulfilled

Remarks:

The company MTC NISSAL d.o.o. has certificates according to ISO 9001: 2015, ISO 14001: 2015 and ISO 45001: 2018. EN ISO 15088: 2005 was integrated through the ISO 9001: 2015 procedure.
The certificates from MTC NISSAL d.o.o. are attached.
The organizational chart of the company MTC NISSAL d.o.o. is attached.
The equipment is calibrated within the statutory deadlines.
The measuring devices are calibrated once a year.
The calibration certificate of the measuring devices is included.
The Declaration of performance, CE marking and 3.1 certificates are attached.

2. Performance of permanent joining

n.a.

Preconditions (Personnel qualification / Technical equipment)	n.a.
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Performance (Process instruction / work instruction)	n.a.
Personnel for permanent joining (PED, annex I, 3.1.2 / AD 2000)	n.a.
Procedures for permanent joining (PED, annex I, 3.1.2 / AD 2000)	n.a.
Remarks:	

3. Performance of destructive tests

direct responsibility (DR)

Preconditions (Personnel qualification / Technical equipment)	fulfilled
Performance (Process instruction / work instruction)	fulfilled
Remarks: Company MTC NISSAL d.o.o. owns a laboratory for destructive testing. The mechanical characteristics are tested in the laboratory (Tensile machine) and also hardness testing. The calibration certificate of the measuring devices is included.	

4. Performance of non-destructive tests

direct responsibility (DR)

Preconditions (Personnel qualification / Technical equipment)		fulfilled
Performance (Process instruction / work instruction)		fulfilled
Approve of personnel acc. to PED, annex I, 3.1.3		n.a.
<input checked="" type="checkbox"/> VT, visual testing	<input type="checkbox"/> PT, penetration testing	<input type="checkbox"/> MT, magnetic powder testing
<input type="checkbox"/> RT, radiation testing	<input type="checkbox"/> UT, ultrasonic testing	<input type="checkbox"/> ET, eddy current testing
Remarks: Company MTC NISSAL d.o.o. does visual and dimensional control at its own risk. There are several measuring points on the production line. Attached is a list of measuring equipment as well as a certificates of calibration.		

5. Sample project:

<input type="checkbox"/>	The company has not yet completed any projects within the scope of certification. The system of project processing was explained on the basis of the operational specifications.
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Documentation

acceptable

Project description	yes
Manufacturing drawings and related documents	yes
Qualification/approval of personnel for permanent connections	n.a.
Qualification/approval of methods for permanent connections	n.a.
Qualification/approval of of NDT personnel	yes
Heat treatment data	yes
Traceability of materials	yes
NDE reports	yes
DT reports	yes
Changes during manufacture	yes
Inspection certificates acc. to DIN EN 10204	yes
CE label	yes
Performance declaration	yes

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14. Attachment

<input checked="" type="checkbox"/>	01	Questionnaire
<input checked="" type="checkbox"/>	02	QM and/or QA system certificates
<input checked="" type="checkbox"/>	02	Description of FPC and/or QA system
<input checked="" type="checkbox"/>	02	Organization



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<input checked="" type="checkbox"/>	02	Supervisory staff (head of the FPC and/or head of the QA system)
<input checked="" type="checkbox"/>	03	Operational facility
<input checked="" type="checkbox"/>	03	Measuring and testing equipment
<input type="checkbox"/>		Initial Test (ITT)
<input checked="" type="checkbox"/>	03	Manufacturing process
<input checked="" type="checkbox"/>	04	CE marking / declaration of performance
<input type="checkbox"/>		Test supervision / NDE personnel
<input type="checkbox"/>		Monitoring and testing
<input type="checkbox"/>		Heat treatment
<input checked="" type="checkbox"/>	05	Sample project

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