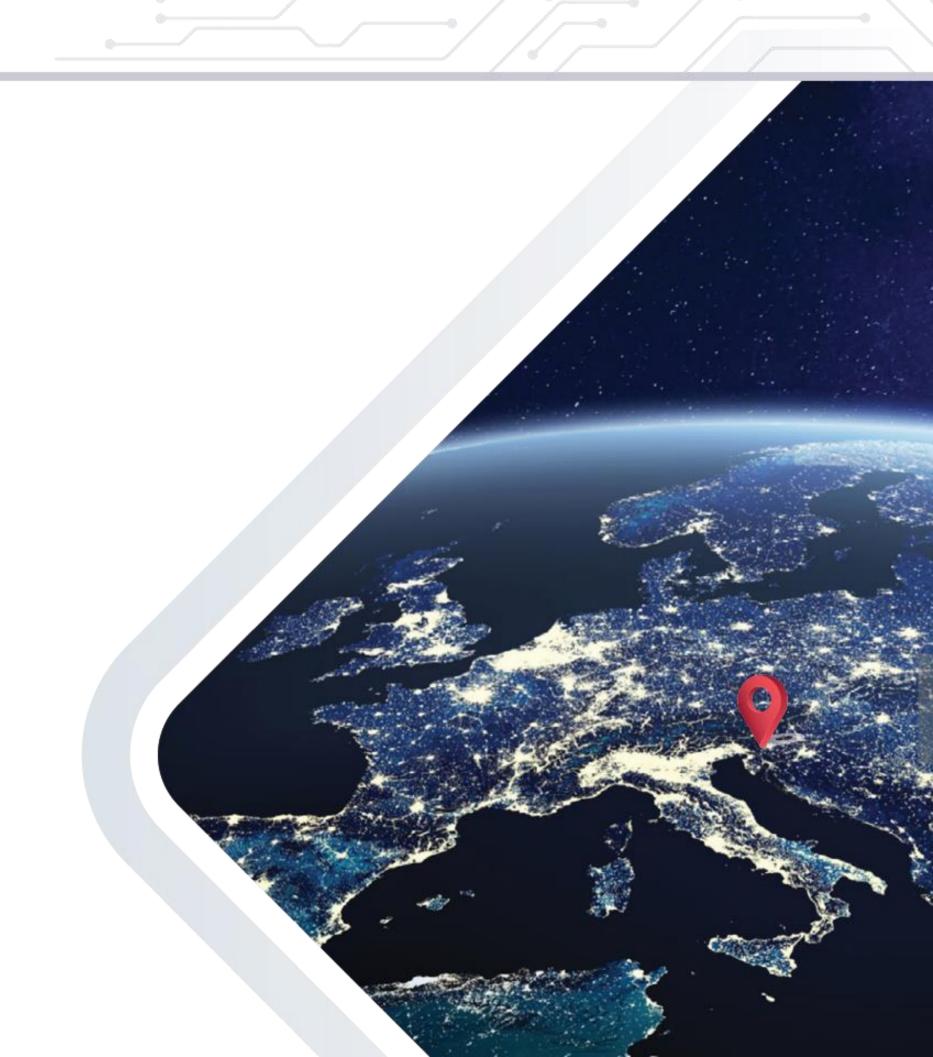


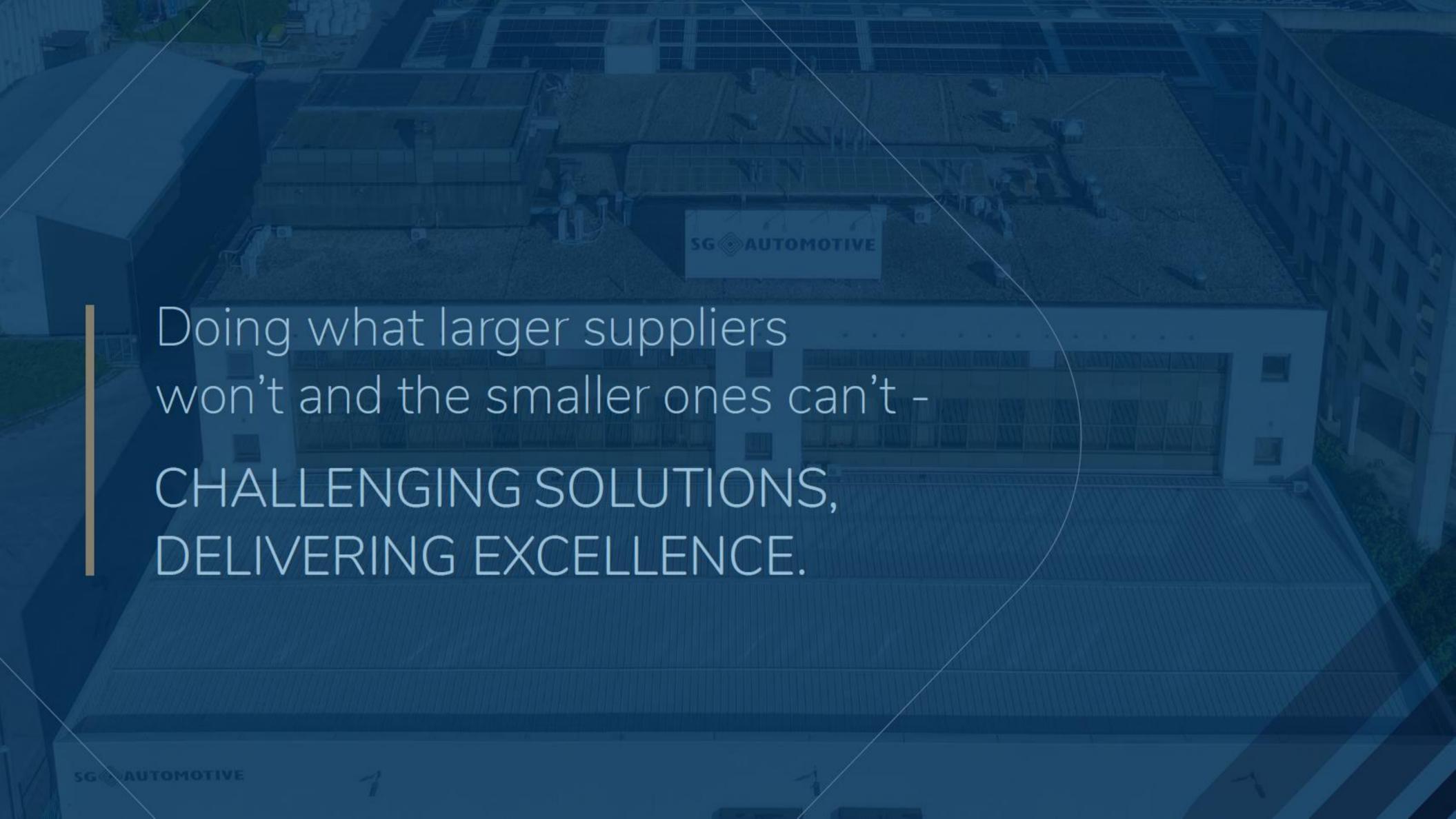




# SLOVENIA IS STRATEGICALLY POSITIONED AT THE HEART OF TWO TRANS-EUROPEAN NETWORKS WITH EXCELLENT INFRASTRUCTURE, ICT, PLATFORMS:

- > First-rate innovation capabilities
- > High-level expertise / low-cost labor
- > Multi-cultural, international know-how





## RESEARCH AND PRODUCTION **EXPERTISE** TO DEVELOPAND MANUFACTURE **HIGH-TECH ELECTRONICS QUICKLY** AND **EFFICIENTLY**ALL OVER THE WORLD:

- > Small, medium and large production series (also prototypes) with 4 SMT and 1 THT lines on more than 3.000 m<sup>2</sup>
- Accompanying plastic housing and wire harnesses as end products.
- > Testing device development



### SG AUTOMOTIVE - YOUR INNOVATION PARTNER

# YOU BENEFIT FROM SG AUTOMOTIVE KNOW-HOW THAT IS GROWING CONSTANTLY THROUGH COOPERATIONS WITH OUR WORLD-CLASS PARTNERS

- we develop trendsetting **technologies** that are in use all over the world, via:

- > Efficient processes from design to testing
- > Agile supply chain management
- > Transparent customer communication (e.g.regular coverage plans, CBDs, financial status reports)
- > Top quality (PPM rate 2.0)

Mercedes-Benz

















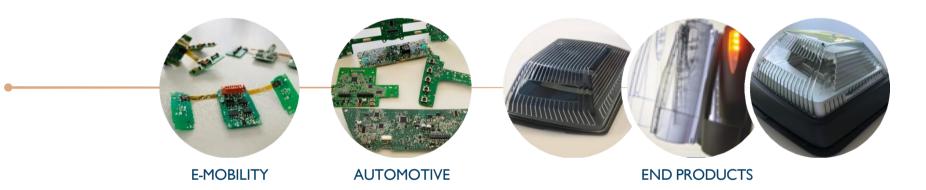






#### **AUTOMOTIVE & E-MOBILITY**

- > e-Mobility
- > Automotive Electronics
- > End Products



#### **FURNITURE SYSTEMS**

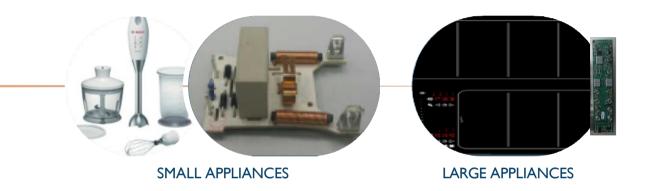
> Adjustable Height Desk Systems



ADJUSTABLE CONTROL BOX SYSTEMS

#### HOME APPLIANCES

- > Small Appliances
- > Large Appliances



#### LED LIGHTING

- > Street Lighting
- > Industrial Lighting

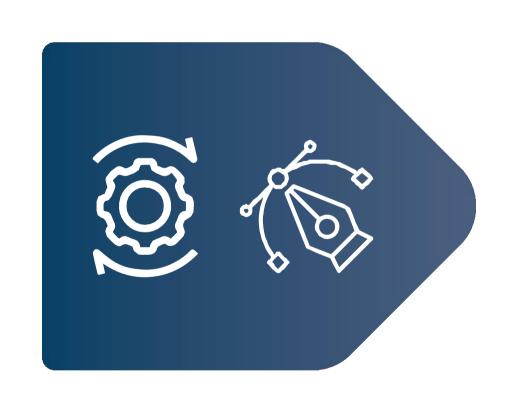






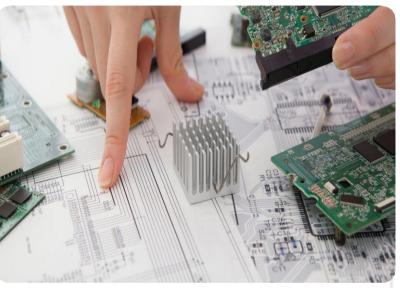
LED INDUSTRIAL LIGHTING

#### ELECTRONIC AND MECHANICAL DESIGN R&D



- > PCB ELECTRONIC DESIGN
- > MECHANICAL DESIGN
- > HOUSINGS AND ENCLOSURES
- > WIRE HARNESSES
- > TESTING DEVICE DEVELOPMENT









RESEARCH AND PRODUCTION **EXPERTISE** TO DEVELOP AND MANUFACTURE **HIGH-TECH INTEGRATED ELECTRONIC PRODUCTS** 



#### INTEGRATED DEVELOPMENT PATHWAY

#### SG AUTOMOTIVE PROJECT MANAGEMENT

#### CONCEPT

- > SG Automotive
- > Feasibility study
- > External partners definition

#### **DESIGN**

- > Mechanical design
- > Electronics design

#### SIMULATIONS

- > Moldflow analysis
- > FE analysis
- > Photometrics calculations and simulations
- > LS-Dyna analysis

#### **TOOLS DESIGN**

- Molding tools
- Electronicsprocess tools andfixtures design
- Testing devices design

#### **TESTING**

- > Prototypes production
- > DVP testing

#### **HOMOLOGATION**

- > ECE
- > SAE
- > CCC
- > Taiwan



**SG** Automotive



**SG** Automotive with External partners:

- > Ingenieurteam
- **> TECOS**
- > Auralix



**External partners:** 

- **TECOS**
- Opsira



**SG** Automotive with External partners:

- **> TECOS**
- > Auralix
- > DAPZ
- > Hermann Ultraschall



**SG** Automotive with External partners:

- > KRIWAN
- **>** Dome
- > I SiQ



SG Automotive with External partners:

- > TÜV Süd
- > FAKT
- > MPR Consulting















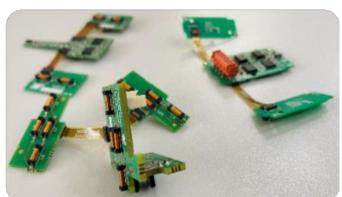


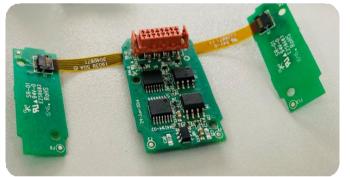


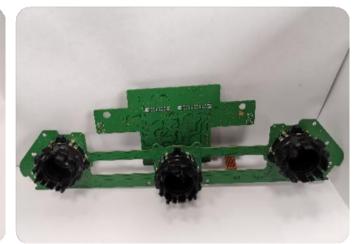


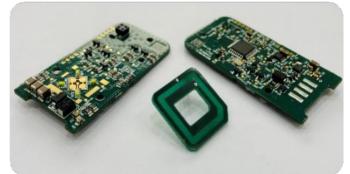
### PRODUCT PORTFOLIO HIGHLIGHTS

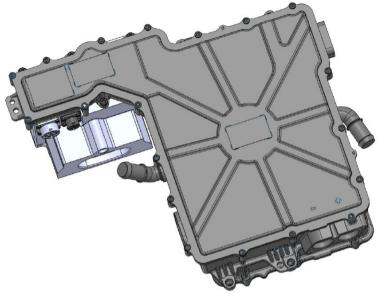








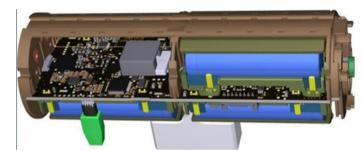










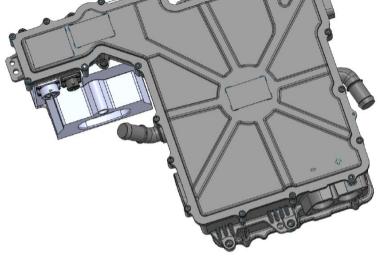




















This is to certify that

SG Automotive d.o.o.

IATF USI T6HTCG

has implemented and maintains a Quality Management System.

Manufacture of electronic parts and assembly (plastic, electronic and wire harnesses)

An audit, conducted and documented in a report, has verified that this quality management system fulfills the requirements of the following International Automotive Standard:

IATF 16949:2016

(without product design)

Certificate registration no. 31150632 IATF16 2024-07-13 This certificate is valid until 2027-07-12 0530492



For and on behalf of DQS









This is to certify that

SG Automotive d.o.o.

Industrijska cesta 12 3210 Slovenske Konjice Slovenia

has implemented and maintains a Quality Management System.

Manufacture of electronic parts and assembly (plastic, electronic and wire harnesses)

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:  $\frac{1}{2} \frac{1}{2} \frac{$ 

ISO 9001: 2015

Certificate registration no. 31150632 QM15 Valid from 2024-07-13 2027-07-12 Valid until Date of certification 2024-07-13



DQS GmbH









#### **CERTIFICATE**

Certificate Registration No.: 12 104 7830 TMS / Order No.: MS201000231

The Certification Body of TÜV SÜD Management Service GmbH certifies that the organization



SG Automotive d.o.o. Industrijska cesta 12 3210 Slovenske Konjice Republic of Slovenia

for the scope

CERTIFICAT

•

CERTIFICADO

•

СЕРТИФИКАТ

.

CERTIFICATE

•

ZERTIFIKAT

Manufacturing and sales of electronic parts and assembly (plastic, electronic and wire harnesses)

has established and applies an Environmental Management System. An audit was performed and has furnished proof that the requirements according to

DIN EN ISO 14001:2015

The certificate is valid from 2024-06-21 until 2027-06-20.



Fred Wenke Head of Certification Body Munich, 2024-05-08



TÛV SÛD Management Service GmbH • Zertifizierungsstelle • Ridlerstrasse 57 • 80339 München • Germany



Notice of Maintaining the Validity of Certification

CCAP Reference No. 20240911090311Q1J2 Factory: SG AUTOMOTIVE, d.o.o.

The follow-up inspection of your factory in 2024 has been accomplished. We approve the validity of your certificates till next follow-up inspection.

CCAP2017091109008342, CCAP2018091109008645, CCAP2018091109008646

Director: 马麟



China Certification Centre for Automotive Products Co., Ltd.

联系人 (Contact): Chen Wei (Winnie) 电话 (Tel): +86-010-88301742 邮箱 (E-mail): chenwei@cccap.org.cn

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Website: http://www.cccap.org.cn

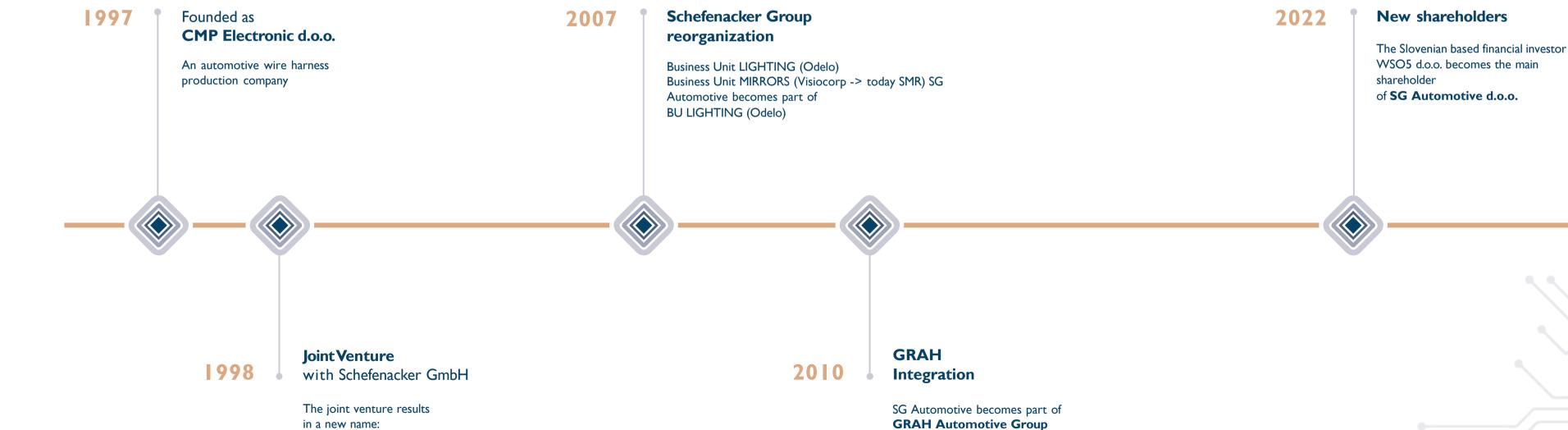
www.sga.si



## > KNOW-HOW & EXPERIENCE SINCE THE ADVENT OF LED TECHNOLOGY IN VEHICLE LIGHTS

**SG** Automotive d.o.o. (Schefenacker

**Grah Automotive**)





## Thank you!

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- info@sga.si

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- **(s)** +386 3 757 16 50



www.sga.si

