

Nomenclature International Suppliers Fair (IZB) 2024

Nomenklatur Internationale Zuliefererbörse (IZB) 2024

1	Digital Connectivity & Software
1.1	Assistenzsysteme / Systeme
1.2	Connected Car
1.3	Infotainment & Driver HMI
1.4	Sensorik
1.5	Software-Security
1.6	Navigationsysteme

2	IT Services / Automotive Services
2.1	Gateway
2.2	Datentransformationen
2.3	externe Hard- und Software
2.4	Qualitätssicherung & Benchmarking
2.5	Projektmanagement & Beratung
2.6	allgemeine Dienstleister

3	Elektrik / Elektronik & Mechatronik
3.1	Batteriesysteme
3.2	E-Bordnetz
3.3	Halbleiter
3.4	Kabel
3.5	Schalter
3.6	Sicherungen
3.7	Fahrzeugbeleuchtungssysteme
3.8	Batterien und Batteriesysteme
3.9	Klimaprüftechnik / Klimakomponenten
3.10	Zündsysteme
3.11	Hörner / Fanfaren
3.12	Heizungs- / Klimasysteme
3.13	komplette Bordelektroniksysteme
3.14	elektronische Steuerungssysteme
3.15	sonstige elektronische Bauteile / Komponenten
3.16	Mechatronische und elektromechanische Komponenten
3.17	komplette mechatronische Systeme
3.18	mechatronische Baugruppen

1	Digital Connectivity & Software
1.1	Assistance systems / Systems
1.2	Connected Car
1.3	Infotainment & Driver HMI
1.4	Sensor technology
1.5	Software-Security
1.6	Navigation systems

2	IT Services / Automotive Services
2.1	Gateway
2.2	Data transformations
2.3	external hard- and software
2.4	Quality assurance & benchmarking
2.5	Project Management & Consulting
2.6	General service providers

3	Electrics / Electronics & Mechatronics
3.1	Battery systems
3.2	On-board electrical system
3.3	Semiconductor
3.4	Cables
3.5	Switches
3.6	Fuses
3.7	Automotive lighting systems
3.8	Batteries and battery systems
3.9	Air-conditioning test engineering / Air-conditioning components
3.10	Ignition systems
3.11	Horns/Hooters
3.12	Heating / Air-conditioning systems
3.13	Complete on-board electronic systems
3.14	Electronic control systems
3.15	Other electronic parts/components
3.16	Mechatronic and electromechanical components
3.17	Complete mechatronic systems
3.18	Mechatronic component groups

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4	Verbindungs- und Fügetechnik
4.1	Verbindungselemente
4.2	Dichtungen
4.3	Scharniere
4.4	Magnete
4.5	Füge- und Verbindungsverfahren

4	Assembly and Joining Technology
4.1	Connecting elements
4.2	Seals
4.3	Hinges
4.4	Magnets
4.5	Joining and bonding methods

5	Metall- und Leichtbau, Karosseriebau
5.1	Metallkomponenten
5.2	Karosseriekomponenten & -formteile
5.3	Oberflächentechnik
5.4	Isolierungen
5.5	Hybrid aus Stahl und Kunststoff
5.6	Guss- / Schmiedeteile
5.7	Green Steel

5	Metal and Lightweight Construction, Car Body
5.1	Manufacturing Metal components
5.2	Car Body Components & Mouldings
5.3	Surface engineering
5.4	Insulation
5.5	Hybrid featuring plastic and steel
5.6	Cast / Forged Parts
5.7	Green Steel

6	Kunststoffe
6.1	Thermoplaste
6.2	Duroplaste
6.3	Elastomere
6.4	Rezyklate
6.5	sonstige Kunststoffarten

6	Plastics
6.1	Thermoplastics
6.2	Thermosetting plastics
6.3	Elastomers
6.4	Recyclates
6.5	Other types of plastics

7	Innenraum / Module
7.1	Komplette Sitzsysteme
7.2	Armaturentafeln / Instrumententräger
7.3	Konsolen / Ablagen / Aufbewahrungssysteme
7.4	Verkleidungen
7.5	Schilder
7.6	Teppiche / Fußmatten
7.7	Hebel/Pedale
7.8	Komplette Rückhaltesysteme
7.9	Lenkräder

7	Vehicle Interiors Modules
7.1	Complete seat systems
7.2	Dashboards and instrument panels
7.3	Consoles, storage compartments and systems
7.4	Cover panels and linings
7.5	Plates
7.6	Carpets and car mats
7.7	Levers and pedals
7.8	Complete restraint systems
7.9	Steering wheels

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8	Chemische Produkte
8.1	Schmierstoffe, Öle
8.2	Isolierstoffe, Dichtmittel
8.3	Farben / Lacke
8.4	Glas
8.5	Gummi
8.6	Keramik
8.7	Verbundwerkstoffe
8.8	Textilien
8.9	Leder
8.10	sonstige chemische Produkte
8.11	sonstige Komponenten aus nachwachsenden Rohstoffen

8	Chemical Products
8.1	Lubricants and oils
8.2	Insulating material and sealants
8.3	Paints and varnishes
8.4	Glass
8.5	Rubber
8.6	Ceramics
8.7	Composite materials
8.8	Textiles
8.9	Leather
8.10	Other chemical products
8.11	Other components made from renewable resources

9	Fahrwerk
9.1	Komplette Fahrwerke
9.2	Achsen
9.3	Lenkung
9.4	Aufhängungen
9.5	Räder / Bremsanlagen
9.6	Abgassysteme
9.7	E-Traktion

9	Chassis
9.1	Complete chassis
9.2	Axles
9.3	Steering
9.4	Suspension systems
9.5	Wheels and brake systems
9.6	Exhaust systems
9.7	E-Traction

10	Aggregate / Antriebssteuerung
10.1	e-Antriebskomponenten
10.2	Lademanagement
10.3	Komplette Getriebe
10.4	Getriebe, Kupplung & Differential
10.5	Gelenke und Wellen
10.6	Komplette Motoren
10.7	Ventiltrieb
10.8	Kraftstoffversorgung
10.9	Kühlung
10.10	Hebel / Pedale
10.11	sonstige Aggregate / Antriebssteuerungen

10	Assemblies / Drive Control
10.1	e-drive components
10.2	Charge management
10.3	Complete gearboxes
10.4	Gearbox, Clutch & Differential
10.5	Joints and shafts
10.6	Complete engines
10.7	Valve train
10.8	Fuel supply
10.9	Cooling
10.10	Levers and pedals
10.11	Other assemblies and drive control systems

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11	Technische Entwicklung
11.1	Entwicklung von Komponenten
11.2	Entwicklung von Systemen
11.3	Konstruktionen (CAD)
11.4	Werkzeugkonstruktionen
11.5	Entwicklungstools
11.6	Prototypenbau und Simulation
11.7	Engineering
11.8	Entwicklung Bodysystem
11.9	Systemarchitektur

11	Technical development
11.1	Component development
11.2	System development
11.3	Designs (CAD)
11.4	Tool designs
11.5	Development tools
11.6	Prototype construction and simulation
11.7	Engineering
11.8	Development body system
11.9	System architecture

12	Logistik
12.1	Beschaffungslogistik
12.2	Produktionslogistik
12.3	Distributionslogistik
12.4	Lagerlogistik
12.5	Verpackungslogistik
12.6	Logistikdienstleister
12.7	Logistikplanung
12.8	Supply-Chain-Management

12	Logistics
12.1	Procurement logistics
12.2	Production logistics
12.3	Distribution logistics
12.4	Warehousing logistics
12.5	Packaging logistics
12.6	Logistics service providers
12.7	Logistics planning
12.8	Supply chain management

13	Produktionsmanagement
13.1	Fabrikautomation
13.2	Fabrikplanung
13.3	Fertigungstechnik
13.4	Just-in-time-Produktion
13.5	Maschinenbau
13.6	Materialwirtschaft
13.7	Product Lifecycle Management
13.8	Produktionsprozesse
13.9	Verfahrenstechnik
13.10	Messinstrumente / Testequipment
13.11	Qualitätssicherung

13	Production management
13.1	Factory automation
13.2	Factory planning
13.3	Manufacturing engineering
13.4	Just-in-time production
13.5	Mechanical engineering
13.6	Materials management
13.7	Product lifecycle management
13.8	Production processes
13.9	Process engineering
13.10	Measuring instruments / test equipment
13.11	Quality assurance

14	Automotive Cluster / Gemeinschaftsstände
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14	Automotive Cluster / Joint stands
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15	Sonstiges
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15	Other
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