

2019 AUTOMOTIVE WEIGHT REDUCTION TECHNOLOGY FAIR

[Concurrent Event]

2019 AUTOMOTIVE TECHNOLOGY EXPO

Date: **April 23(Tue) ▶ 25(Thu), 2019**

Venue: **Suwon Convention Center**

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Title **2019
Automotive Weight Reduction Technology Fair**

Dates April 23(Tue) - 25(Thu), 2019

Venue Suwon Convention Center (Korea)

**Concurrent
Event** 2019 Automotive Technology Expo

Categories · Automotive Wight Reduction Fair
· Automotive Electronic System Fair
· Automotive Testing Fair

Organizer MICE forum

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Website : www.autoexpo.co.kr

[1] Automotive Weight Reduction Fair

Weight Reduction Material & Components	Carbon Fiber Composite Material(CFRP/CFRTPC) / Fiber-reinforced Plastic(GFRP/AFRP) / Light Weight Class / Fiber-reinforced Metal(FRM) / Polycarbonate Resin / Thermoplastic Resin / Epoxy Resin / Coating Material /Aluminium Alloy / Magnesium Alloy / Titanium Alloy / Ceramics and Others
Weight Reduction Processing Technology Forming Equipments	Forming machines / Forming Technology / Laser Welding Machine / Welding Technology / Laser Welding Technology/ Casting & Forging Technologies / Material Mixing Technology / Heterojunction Technology / Other Forming Machines for Weight Reduction (RTM, F/W, INF, P/P, Autoclave) and Others
Analysis & Inspection Equipments	Plastic / Inspection, Test, Evaluation, Reliability Analysis and Equipment System of Light Weight Complex Material and Others
Software Technology	Weight Reduction Design Technology (Vehicle Frame Design, Component Structure Design, Chassis Design) / Test • Measurement Simulation Technology and Others

[2] Automotive Electronic System Fair

Electronic Control & Test Reliability Analysis Instruments	Engine Control System / Safety Control System / Communication I TS related System / Network Part / Various Reliability Test / Analysis Equipment and Others
Semiconductor & Component & Sensor	Automotive Semiconductor / Capacitor (Condenser) / Various Sensors / Connectors • Cable / Resistor / Printed Board / Touch Panel • Display Module / Adhesiver • Adhesives • Board Material and Others
Inspection & Test & Evaluation	ECU Test Tool / Calibration / EMC Solution / Current Meter / CA E Software / Network Software / S/W Error Removal Program (Debugger) / Data Logger / Video Measurement System / Material Test Equipment / Environment Test Equipment / Vibration Noise Analysis Solution and Others

<p>ECU Production & Parts Inspection Equipments</p>	<p>- ECU Package Mount Equipment / Solder Equipment / Rework Equipment / Laser Processing Equipment - Package Mount Material / Solder Material / Board Material / Adhesive / Insulation Material - Package Mount Test Equipment / Exterior Test Equipment / Solder Test Equipment / X Ray Test Equipment / 3D Measurement Equipment / Repair Equipment and Others</p>
<p>Automotive Sensor</p>	<p>Radar Sensor / Acceleration Sensor / Ultrasonic Sensor / Pressure Sensor / Suspension Adjustment Sensor / Collision Detection Sensor / Oxygen Sensor / Fuel Pressure Sensor / Speed Sensor / Position Sensor / Crank angle Sensor / Knock Sensor / Air Flow Sensor / intake air temperature Sensor / Temperature Sensor / Throttle Position Sensor / TDC Sensor and Others</p>
<p>Camera module & parts</p>	<p>Camera Module / Optic Assembly / Communication Module / Lens Manufacturing System and Test Device / Optic Lens / Optic Filter / Optic Camera Lens / Optical Processing Equipment / CMOS / Optic Coating / Plating, Coating, Test Equipment / Vision Camera and Others</p>

[3] Automotive Testing Fair

<p>Reliability Test Analysis</p>	<p>Constant Temperature and Humidity Test Equipment / Thickness Measurement Equipment / Reliability Evaluation Test Device / Vibration Meter / Impact Tester / Abrasion Tester / Liifespan Tester / Impact Test Equipment / Visual Properties Tester / Temperature & Humidity Test Equipment / Strength Test Equipment / Life Cycle Test / Collision Test Analysis / Fatigue • Crack Test / Torsion Test / Stress • Deformation Test and Others</p>
<p>Measurement & Performance Test</p>	<p>Wired & Wireless Measurement Test Equipment / Performance Test Measurement / RF Test Equipment / EMC / Noise Test Equipment / Thermal Resistance Measurement Equipment / Aging System / Lighting Inspection Probe / Power Supply Test / Insulation Measurement Test Equipment / Saddle Test Equipment / Function Generator / Elasticity Measurement • Test Equipment / Voltage Test Measurement Equipment / Functional Solder Testers / Signal Generation Test Equipment / Recorder / Power Meter / Oscilloscope / Power Supply / Multimeter / LTE Meter / TDR / Logic Analyser / Nvh Analysis / Engine • Emission Gas Test / Track Simulation and Laboratory Test / Dynamometer / Vehicle Dynamics Test / Aerodynamics and Wind Tunnel Test / Hydraulics Test / Electric System and Micro Electronic Technology Test / Test System Design / Lab Measurement / Software Test and Development and Others</p>
<p>Inspection & Test Evaluation & Equipment System</p>	<p>Luminance Measurement / Resistance Inspection Equipment / Defect Inspection Device / Heat Shrink Measurement System / Thickness • Hardness Measurement Equipment / Test Simulation / Fuel and Integrated System Test / Test Management Software / Data Collection and Signal Analysis / Part Test / EMC Electric Interference Test / Quality Test and Inspection / Auto mobile Simulation and Others</p>

Intro of Booth Construction

Customized Booth Information

- ※ This is when the participating companies are only provided with the exhibition floor space by the organizer so that they can install display installations, work on electricity and lighting, either individually or by requesting a contractor. The participating company may use more than 2 Booths (18m²).
(The participating company must submit the installation drawings to the organizer and [Suwon Convention Center](#) and receive prior approval when working with a contractor)
 - For a more efficient exhibition organization regarding the booth location and display size, the organizers have limited the top height of the installations.
 - For safety and efficient operation management, the contractors for the installation must be selected from the [Suwon Convention Center](#) appointed company.
- ※ If the participating company's installation exceeds the height specified by the organizations or violates the regulations and falsely reports the high, then the exhibition booth will be dismantled and the company will be not allowed to participate the following year.
- ※ The construction design or booth installation will not be approved if the stage for the event is too close to the passage way.

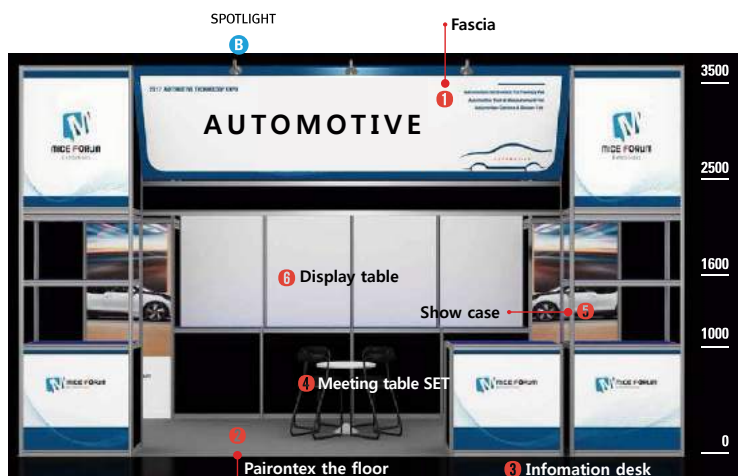
Standard Booth Information

- ※ This is the standard installation for the participating companies to showcase their exhibit. The booth fee is included in the entry fee and will be uniformly provided/installed by the organizer.
- ※ Information on Provisions Provided by the Organizer
 - Booth walls, Signboard (Korean & English), Pytex flooring, 1 information desk, 1 chair, 1 electric socket (220V), 3 spotlights (100W)
- ※ Details
 - Only one information desk, chair, and electric socket is supplied to participating companies regardless of the size of the booth
 - The principle is for the signboards to be in a unified Korean typeface, and only uppercase letters are allowed when written in English
 - Use furniture leasing company (appoint service contractor) for furniture within the booth such as counseling tables, shelves, etc.



Special Booth Information

- ※ A low-costing booth package between the size of a standard booth and an independence booth with the effect of an independence booth. (The floor size of booth is 3m*3m)



2 booths type

#	Contents	Qty	Remark
Booth Size			
1	6M X 3M X (h)3.5M		
Power & lighting			
1	Socket	2EA	
2	SPOTLIGHT(100W)	13EA	
Fascia			
1	Fascia	5EA	
Pairontex the floor			
2	Pairontex	1SET	
Furniture & equipment			
3	Information desk	1SET	Include one chair
4	Meeting table SET	1SET	Include four chair
5	Show case	2EA	
6	Display table	1EA	

Application Guidelines



○ The deadline for application

29, March, 2019 (first-come, first-served basis)

○ Application procedure

Please submit it to us by E-mail(awrt@miceforum.co.kr) of FAX(+82-31-388-6310) after fill out the application.

○ Participation fees

Booth type	Early-bird registration (21. Dec. 2019)	General registration (29. Mar. 2019)
Standard booth	\$2,300	\$2,700
Customized booth	\$2,000	\$2,400
Special booth	\$3,200	\$3,600

* Participant can apply special booth when more than two booths

○ Payment

Type	Price	Dead line
Deposit	50% of total booth price	Within 7days after Application
Balance	50% of total booth price	Within 20days after Application

※ A remittance account
Bank Name : Shinhan Bank
Account No. : 110-338-929098
Beneficiary : MICE forum
SWIFT CODE : SHBKRRSE
Bank Address : 120 Taepyongro2-ga, Jung-gu, Seoul, Korea

○ Participation Process



○ Contact Us