

10.6 Scope of Accreditation

Issue No: 02/ Issue Date: 22nd September 2021
File Manager: Atta Subhan



ACCREDITED
TESTING
ISO/IEC 17025:2017
No. ATL 0092

Testing Laboratory Accreditation No. ATL 0092

is accredited by the GCC Accreditation Center (GAC) in accordance with the recognised International Standard ISO/IEC 17025:2017, "General requirements for the competence of testing and calibration laboratories"

Saudi Specialized Laboratories Co. (MOTABAQAH) – Tire & Rim Testing Laboratory - Jeddah	
Address. Salma Centre 1st Floor, Imam Abdullah Ibn Saud, P.O. Box 88458 Riyadh, 11662 Kingdom of Saudi Arabia	Contact Person: Eng. Kalanthar Naina Mohamed Tel: +966 920029293, (Ext. 8176) Fax: +966 920029296 Email: knmohamed@motabaqah.com.sa Web Address: https://www.motabaqah.com.sa

Locations where testing activities covered by the above Accreditation Standard are undertaken

1- address: Saudi Specialized Laboratories Co. (MOTABAQAH) – Tire & Rim Testing Laboratory – Jeddah, 1st Industrial Estate, Phase 3, Al Mahjar District, Jeddah 22424, Kingdom of Saudi Arabia

For the following scope:

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13. Mechanical Testing:

13.41 Road Vehicle Safety Tests

Scope details are as follows:

TEST CATEGORY	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS / PARAMETERS OR PROPERTIES, COMPONENTS, CHARACTERISTICS TESTED	SPECIFICATION, STANDARD TEST METHOD OR TECHNIQUE USED	Remarks
Tire & Rim Testing	Inner Tube Passenger Tire	Tensile strength and elongation	JIS D 4231: 1995 SASO 447 (GSO 52: 2007) GSO 53: 2007	
Tire & Rim Testing	Inner Tube	Permanent elongation	JIS D 4231: 1995	
Tire & Rim Testing	Inner Tube	Aging test	JIS D 4231: 1995	
Tire & Rim Testing	Passenger Tire	Aging test	SASO 447 (GSO 52: 2007) GSO 53: 2007	
Tire & Rim Testing	Rim	Impact test	ISO 7141: 2005 JIS D4103: 2015	
Tire & Rim Testing	Rim (Passenger wheel)	Corning Fatigue test	ISO 3006: 2015 JIS D4103: 2015	
Tire & Rim Testing	Rim (Commercial wheel)	Corning Fatigue test	ISO 3894: 2015 JIS D4103: 2015	
Tire & Rim Testing	Passenger Tire	Strength test	SASO 447 (GSO 52: 2007) GSO 53: 2007 SASO ISO 10191: 2006 JIS D 4230: 1998 ISO 10191: 2021	

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Tire & Rim Testing	Truck & Bus Tire	Strength test	ISO 10454: 1993 SASO 1135 (GSO 646): 1996 SASO 1136 (GSO 647): 1996 JIS D 4230: 1998 SASO ISO 10454: 2020	
Tire & Rim Testing	Motor Cycle Tire	Strength test	ISO 10231: 2003 + A1:2015 SASO ISO 10231: 2020	
Tire & Rim Testing	Passenger Tire	Bead unseat test	SASO 447 (GSO 52: 2007) GSO 53: 2007 SASO ISO 10191: 2006 JIS D 4230: 1998 ISO 10191: 2021	
Tire & Rim Testing	Passenger Tire Truck & Bus Tire Motorcycle Tire	Rolling resistance test	ISO 28580: 2018 SASO ISO 18164:2020 ECE R117: 2016 SASO 2857; 2016 SASO GSO ECE 117: 2010 GSO ISO 28580: 2010	
Tire & Rim Testing	Passenger Tire	High speed test	SASO 447 (GSO 52: 2007) GSO 53: 2007 SASO ISO 10191: 2006 JIS D 4230: 1998 ISO 10191: 2021 ECE R30: 2007	

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Tire & Rim Testing	Motor Cycle Tire	High speed test	ISO 10231: 2003 + A1:2015 SASO ISO 10231: 2020 ECE R75: 2010 GSO ECE 75:2010 GSO ECE 75-1-2 : 2007	
Tire & Rim Testing	Passenger Tire	Endurance test	SASO 447 (GSO 52: 2007) GSO 53: 2007 SASO ISO 10191: 2006 JIS D 4230: 1998 ISO 10191: 2021 ECE R30: 2007	
Tire & Rim Testing	Truck & Bus Tire	Endurance test	ISO 10454: 1993 SASO 1135 (GSO 646): 1996 SASO 1136 (GSO 647): 1996 JIS D 4230: 1998 SASO ISO 10454: 2020 ECE R54: 2013	
Tire & Rim Testing	Motor Cycle Tire	Endurance test	ISO 10231: 2003 + A1:2015 SASO ISO 10231: 2020 ECE R75: 2010 GSO ECE 75:2010 GSO ECE 75-1-2: 2007	

10.6 Scope of Accreditation

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Tire & Rim Testing	Re-treaded tires	Endurance test	SASO 1275: 2014 GSO 962: 2005 ECE R109: 2010 SASO ECE 109: 2012	
Tire & Rim Testing	Passenger Tire	Temperature resistance test	GSO 1784: 2006 SASO 2253: 2004	
Tire & Rim Testing	Rim (Passenger wheel)	Radial fatigue test	ISO 3006: 2015 JIS D4103: 2015	
Tire & Rim Testing	Rim (Commercial wheel)	Radial fatigue test	ISO 3894: 2015 JIS D4103: 2015	
Tire & Rim Testing	Passenger Tire	Dimension test	SASO 447 (GSO 52: 2007) GSO 53: 2007 ECE R30: 2007 SASO-GSO-4000-1: 2015 JIS D4230: 1998	
Tire & Rim Testing	Truck & Bus Tire	Dimension test	SASO 1135 (GSO 646): 1996 SASO 1136 (GSO 647): 1996 ECE R54: 2013	
Tire & Rim Testing	Motor Cycle Tire	Dimension test	ECE R75: 2010 GSO ECE 75:2010 GSO ECE 75-1-2 : 2007 SASO ISO 13328: 2012	

10.6 Scope of Accreditation

Issue No: 02/ Issue Date: 22nd September 2021
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ISO/IEC 17025:2017
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Tire & Rim Testing	Re-treaded tires	Dimension test	SASO 1275: 2014 GSO 962: 2005 ECE R109: 2010 SASO ECE 109: 2012	
Tire & Rim Testing	Passenger wheel	Dimension test	SASO-ISO-4000-2: 2020	
Tire & Rim Testing	Passenger Tire	Visual test	SASO 447 (GSO 52: 2007) GSO 53: 2007 JIS D 4230: 1998 ECE R30: 2007 SASO-GSO-4000-1: 2015	
Tire & Rim Testing	Truck & Bus Tire	Visual test	SASO 1134 (GSO 645) 2005 SASO 1135 (GSO 646): 1996 SASO 1136 (GSO 647): 1996 JIS D 4230: 1998 ECE R54: 2013	
Tire & Rim Testing	Motor Cycle Tire	Visual test	ISO 10231: 2003 + A1:2015 ECE R75: 2010 GSO ECE 75:2010 GSO ECE 75-1-2: 2007	
Tire & Rim Testing	Passenger wheel	Visual test	JIS D 4103: 2015 SASO-ISO-4000-2: 2013	
Tire & Rim Testing	Commercial wheel	Visual test	JIS D 4103: 2015	
Tire & Rim Testing	Inner Tube	Visual test	JIS D 4231: 1995	

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Tire & Rim Testing	Re-treaded tires	Visual test	SASO 1275: 2014 GSO 962: 2005 ECE R109: 2010 SASO ECE 109:2012	

Note: the text in blue indicates the new scope OR update in the Edition of a test method in this issue of the scope of accreditation.

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Log of Suspended Scopes: None

TEST CATEGORY	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS / PARAMETERS OR PROPERTIES, COMPONENTS, CHARACTERISTICS TESTED	SPECIFICATION, STANDARD TEST METHOD OR TECHNIQUE USED	Date Suspended	Date Reinstated

Log of Withdrawn Scopes: None

TEST CATEGORY	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS / PARAMETERS OR PROPERTIES, COMPONENTS, CHARACTERISTICS TESTED	SPECIFICATION, STANDARD TEST METHOD OR TECHNIQUE USED	Date Withdrawn

END

This conformity assessment body (CAB) is recorded as issuing GAC accredited reports to organizations in the countries listed below. This list is current at the time of issue of this schedule.

United Arab Emirates	Bahrain	Saudi Arabia	Oman	Qatar	Kuwait	Yemen