

QATAR BATTERY



COMPANY PROFILE



www.qatarbattery.qa



INTRODUCTION



Qatar battery factory produces top of the line quality lead acid starter battery of all capacities with the latest technology in the world.

We trust that by selecting pure elements to manufacture our batteries as we are committed to the environmental improvement allowing you to have Qatar weather/climate adaptable durability in your battery and perform with a more efficient and durable life span.

With our dedicated multinational team of experts making the best national battery available at the best value focusing on our clients' satisfaction.

Our goal is to be the number one producer of batteries in our region as an objective we aim to further on expand and export internationally giving you the only battery performance you will need and trust.

General Information of the Company

Name of the Company	: QATAR BATTERY FACTORY
Commercial registration No.	: 40786
Trading License No.	: 194527
Computer card No.	: 17-1878-86
TAX card No.	: 5000207704
Industrial permit No.	: 2008/2586
Date of Incorporation	: 05/11/2008
Owner Name	: Faisal Abdulhadi R. Aldossari
General Manager	: Raafat Naem
Postal Address	: Qatar –Doha- BOX :39100
Telephone No.	: +974-44 88 99 50 Fax No.: +974-44 88 99 51
P.O.Box	: 39100
Email ID	: info@qatarbattery.qa / Website: www .qatarbattery.qa
Address	: Qatar –Doha-new industrial area ,Z 81 ,ST 23 Bld 81
Activities	: Manufacturing of Lead Acid Maintenance Free Batteries

Mission & Vision

Mission

Our Mission is to be the No. 1 Lead acid starter battery manufacturer in the region working with pure products, to deliver a battery of long life span. Honesty to bring Integrity by the most efficient and innovative battery made with the latest HIGH-TECH in the world. Which leads our clients and customers to take the "choice of the champions " One hour at a time, one day at a time, one week at a time, and month by month we will together as a team conquer the market of batteries in the nation in the upcoming years. One team united and committed to deliver the best quality customer service as per Qatar's public demand. Representing Qatar Battery factory with genuine intentions of success by exceeding expectations reflecting our passion for perfection at every single step.

Vision

Our Vision: Passion for perfection, Therefore Exceeding Expectations. We are genuine visionaries, making your dreams into reality consenting your batteries about daily struggles on the simplest details that might put you in a time wasting situation, we're here to clear those problems out of your path with our Exceptional Marketing & Customer Services to bring you a trustworthy Battery that will never fail you!



CEO Mr. Faisal AL Dosari Letter

السجل الوطني لدولة قطر



QATAR
BATTERY

مصنع قطر للبطاريات



السيد / فيصل الدوسري
الرئيس التنفيذي لمصنع قطر للبطاريات

برؤية تتوافق مع رؤية قطر ٢٠٣٠ نحو التطور الصناعي لسد حاجات السوق المحلي والإقليمي من صناعة بطاريات تكون على مستوى جودة عالية وبمواصفات أوروبية، حيث أن السوق المحلي ولعدة عقود كان وما زال يفتقر إلى منتج بطاريات محلي الصنع ويكون على مستوى جودة تضاهي أو تفوق مثيلاتها من البطاريات المستوردة ولذلك تم تأسيس وإنشاء مصنع قطر للبطاريات عام ٢٠١٨ بهدف إنشاء بطارية وطنية من شأنها أن تعطي المزيد والحقيقة هي أنه نظرًا لأنه منتج وطني ، فإنه ينتقل مباشرة من المصنع إلى يديك ، وهذا يعطي عمر أطول للبطارية بالإضافة إلى تركيزنا على مرافق خدمات ما بعد البيع حول أهمية وجدوى افتتاح مصنع قطر للبطاريات وأهمية الصناعة الوطنية في قطر يسعدنا أن نلتقي في هذا الحوار مع السيد / فيصل الدوسري الرئيس التنفيذي لمصنع قطر للبطاريات

في البداية حدثنا عن مصنعكم متى تأسس والخدمات التي تقدمونها ؟

على مدى عقود ، كان سوق البطاريات القطري يعتمد على مختلف الأنواع المستوردة لبطاريات السيارات من أصول مختلفة ، وقد قام عدد قليل جدًا باتخاذ خطوة جريئة نحو هذه الصناعة ولكنهم لم يتمكنوا أبدًا من الوفاء بهذا الدور الحيوي نحو الاكتفاء الذاتي لسوقنا المحلي واستيعاب رؤية قطر ٢٠٣٠. هنا نحن نأتي لتنفيذ هذه الرؤية وتحقيق هذا الحلم! لتصنيع وتقديم بطارية بأعلى المواصفات للمنافسة في السوق العالمي ، بطارية مصنوعة بفخر في قطر والتي من شأنها أن تتحمل هذا الدور المهم! من هذا الدور استوحينا إلهامنا من بيئة قطر لإنتاج بطارية تتحمل أحوال الطقس لدينا حتى لا نتخذ أبدًا ولتغلب على مثل هذه التحديات! لقد قبلنا مثل هذه التحديات ، وتغلبنا على هذه العقبات ، وأنجزنا ما كان مستحيلًا وأنشأنا بجهودنا الثمينة أول بطارية قطرية الصنع ١٠٠٪.

ماذا عن أنشطة شركتكم ومصنعكم ؟

ينتج مصنع قطر للبطاريات أعلى جودة من بطاريات الرصاص الحمضية بأحدث التقنيات في العالم. نحن على ثقة أنه من خلال اختبارنا لعناصر نقية لتصنيع بطارياتنا وبأفضل المقاييس والجودة ، لذلك نحن ملتزمون بتقديم الأفضل مما يسمح لكم بالحصول على متانة قابلة للتكيف مع المناخ القطري لعمر أطول وأكثر كفاءة.

هل يتم تصنيع البطاريات في قطر؟

بكل فخر بطارية قطرية في تصنيعها ، مصنوعة من التكنولوجيا الأوروبية في صميمها! لتفي بوعدنا لك من خلال تقديم بطارية طويلة الأمد تتناسب مع توقعات عملائنا في كل مرة يقومون بتشغيل مركباتهم باستخدامها .



اليوم الوطني لدولة قطر - ١٨ ديسمبر

ماذا عن خطوط الإنتاج لديكم ؟

بطاقة إنتاجية تصل الى نصف مليون بطارية سنويا , تم توفير خطوط الإنتاج من افضل الشركات العالمية الرائدة في هذا المجال , كما اخترنا اخر ماتم التوصل اليه من تكنولوجيا في عالم انتاج البطاريات . والتي تم تعديلها لتكون اكثر ملائمة لمناخ دولة قطر . وخاصة اثناء عمليات الشحن بحيث يتم شحن البطاريات ضمن احواس مائية مبردة . وبالتالي نحافظ على جودة المحتويات داخلها واعطائها عمرا أطول وقوة إضافية . اما بالنسبة لتنوع المنتجات فان خطتنا الأولية ستكون لانتاج ٤٠ نوعا من بطاريات السيارات والشاحنات تغطي ما يقارب ٩٥ % من حاجة السوق المحلي . وسيتم تطوير الخطوط لانتاج لتغطي مجالات أخرى كبطاريات الرافعات الشوكية والمخدرات وبطاريات الطاقة الشمسية والمعدات العسكرية والبحرية .

ما اكثر ما يميز قطر للبطاريات ؟

لدينا ميزة الصناعة المحلية حيث لن يضيع أي وقت على العمر الافتراضي للبطاريات , وبعبارة أخرى "طازجة" ومباشرة من مصنعنا إليك! هذا يلغي إهدار وقت الشحن وهامش الأخطاء الذي يعطي بطارياتنا فائضا من العمر الافتراضي الطويل.

يتم صناعة البطاريات لدينا بتكنولوجيا أوروبية عالية المواصفات في أجهزتنا مما يوفر ضمان الجودة. يقوم مصنع قطر للبطاريات باستخدام أجود المواد الخام لإنتاج بطارية خفيفة الوزن ومع ذلك فهي موثوقة ولا تخبث توقعاتك.

نحن نهتم بالأرض ومجتمعنا ونركز على أن نكون صديقين للبيئة من خلال التأكد من اتباع جميع أنظمة الإدارة البيئية بدقة.

إدارة المخلفات الصناعية والتخلص منها بطريقة علمية مبتكرة , من خلال أجهزة حديثة عالية الجودة متوافقة مع اعلى مقاييس السلامة البيئية والصحية .

هل واجهتم صعوبات في صناعتهن وخاصة مع شحن البطاريات في الجو الحار؟

من الطبيعي لاي انجاز هناك معوقات , ولكن وبحمد الله فقد تغلبنا على كافة الصعوبات التي واجهاتنا . والتي من أهمها توفير الطاقة الكهربائية باحتياجات عالية جدا . حيث تم تقديم الحلول من الهيئة العامة للكهرباء . وكذلك درجات الحرارة التي تعيق عملية الإنتاج

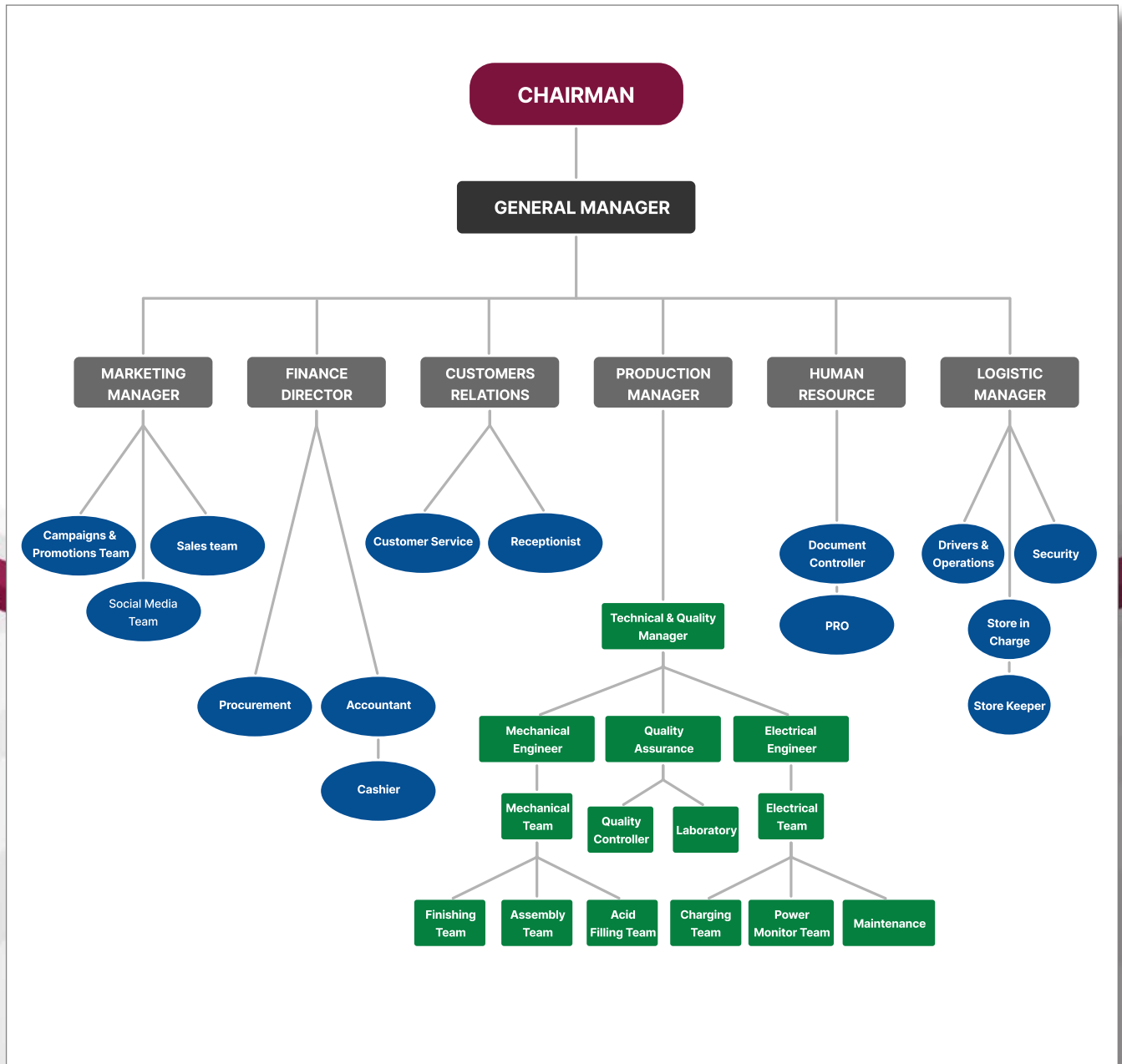
ماذا عن الاعتبارات البيئية والصديقة للبيئة المعتمدة لديكم في صناعة البطاريات ؟

في مصنع قطر للبطاريات اخذنا المسؤولية البيئية ضمن اهم اولوياتنا . ولذلك فقد طبقنا المعايير العالمية للتخلص من الانبعاثات والمواد الكيماوية . من خلال توفير فلاتر لتنقية الهواء ضمن المصنع وتجميع الغبار الناتج عن التصنيع ثم التخلص منه بطرق سليمة . كما قمنا بتوفير وحدة معالجة مياه للتخلص من بقايا الاسيد والرماد وعزله جانبا قبل صرف المياه في شبكة الصرف الصحي . كذلك تجميع الغازات المتبخرة اثناء عمليات الشحن وتكثيفها للتخلص منها بشكل سليم .

اخيرا بمناسبة اليوم الوطني لدولة قطر ماذا تقول للوطن الغالي قطر ؟

بمناسبة اليوم الوطني لدولة قطر الحبيبة أولا ابارك لسيدي صاحب السمو الشيخ تميم بن حمد ال ثاني ولحضرة الأمير الوالد حفظهما الله . والى كل من اقام على هذه الأرض الطيبة . ونستثمر الفرصة هنا لنؤكد اننا في مصنع قطر للبطاريات نسعى لان نؤدي واجبنا والتزامنا تجاه وطننا أولا . من خلال تقديم منتج وطني عالي الجودة كباقى المنتجات التي عرفت بها المنتجات القطرية عالميا . ونجدد عهدنا بان نكون جزء من رؤية قطر ٢٠٣٠ . ونففي بوعدنا لعملائنا الاعزاء بان منتجنا سيكون قريبا في السوق المحلي بالجودة التي تبحثون عنها . وبخدمات مميزة وعصرية تلبي احتياجات السوق المحلي مع رؤية واعدة للتصدير للدول الصديقة.

Organization Chart



QATAR BATTERY FACTORY

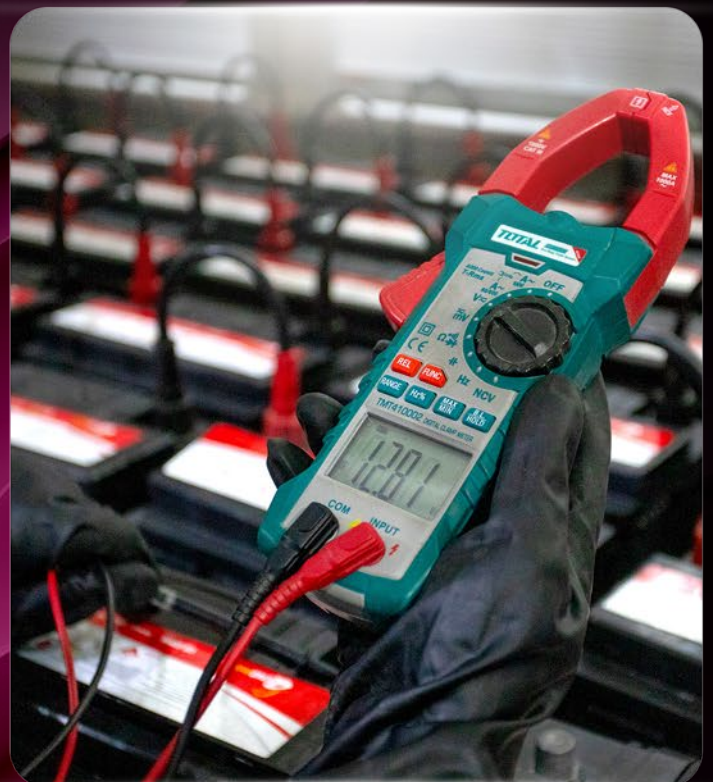


QATAR BATTERY FACTORY was founded in 2018 with the idea of creating a national battery that would give more for what we pay, basically the fact is that since it's a national product it goes right from the factory to your hands that gives your battery more life span as well as our focus on after sale services facilities, to empower Qatar's fast growing infrastructure and Empower the people living here as well.

The concept came into realization after studying and researching the extreme weather conditions of Qatar, to design and manufacture batteries based on the concept of Durability, Weatherproof, and Superior Quality. Making a long lasting battery with approved international standards.

QATAR BATTERY FACTORY is a manufacturing world class lead acid batteries. By using the latest technology machines is the assemble and production lines focusing on step by step testing at every stage of manufacturing.

Production Capacity: 42000 Batteries/Month and 500,000 Batteries/Year



PRODUCT RANGE

SL No	Battery Model	as per JIS/ DIN Model	Volts	C20	RC	CCA	Overall Dimension ± 3mm			TERMINAL TYPE	ASSEMBLY
			(V)	Capacity (AH)	Min	(A)	L	W	H		
1	NS40 R	34B19 R	12	35	48	270	197	128	223	Small	1
2	NS40 L	34B19 L	12	35	54	270	197	128	223	Small	0
3	NS40-i10 R	34B19 R	12	35	54	270	197	128	223	Small	1
4	NS60 R-S	46B24 R	12	45	63	320	236	128	223	STD	1
5	NS60 L-S	46B24 R	12	45	63	320	236	128	223	STD	0
6	NS60 R	46B24 R	12	45	63	320	236	128	223	Small	1
7	NS60 L	46B24 R	12	45	63	320	236	128	223	Small	0
8	N50Z R	48D26 R	12	50	90	480	260	172	223	STD	1
9	N50Z L	48D26 L	12	50	90	480	260	172	223	STD	0
10	NS70 R	80D26 R	12	70	110	575	260	172	223	STD	1
11	NS70 L	80D26 L	12	70	110	575	260	172	223	STD	0
12	N70 R	95D31 R	12	90	133	610	303	175	223	STD	1
13	N70 L	95D31 L	12	90	133	610	303	175	223	STD	0
14	N70Z R	105D31 R	12	100	158	715	303	175	223	STD	1
15	N70Z L	105D31 L	12	100	158	715	303	175	223	STD	0
16	55D23 R	55D23 R	12	60	90	480	229	171	225	STD	1
17	55D23 L	55D23 L	12	60	90	480	229	171	225	STD	0
18	N100 R	115E41 R	12	100	195	800	415	175	220	STD	1
19	N100 L	115E41 L	12	100	195	800	415	175	220	STD	0
20	N120 R	145F51 R	12	120	225	835	515	190	220	STD	4
21	N120 L	145F51 L	12	120	225	835	515	190	220	STD	3
22	N150 R	165G51 R	12	150	295	1150	515	222	220	STD	4
23	N150 L	165G51 L	12	150	295	1150	515	222	220	STD	3
24	N170 R	195G51 L	12	170	336	1295	515	222	220	STD	4
25	N170 L	195G51 L	12	170	336	1295	515	222	220	STD	3
26	N200 R	245H52 R	12	200	410	1450	518	274	240	STD	4
27	N200 L	245H52 L	12	200	410	1450	518	274	240	STD	3
28	DIN44 R	54434	12	45	63	320	207	174	190	STD	1
29	DIN44 L	54459	12	45	63	320	207	174	190	STD	0
30	DIN55 R	55530	12	55	80	470	242	175	190	STD	1
31	DIN55 L	55548	12	55	80	470	242	175	190	STD	0
32	DIN60 R	56030	12	60	90	505	242	175	190	STD	1
33	DIN60 L	56031	12	60	90	505	242	175	190	STD	0
34	DIN66 R	56638	12	66	110	625	276	175	190	STD	1
35	DIN66 L	56633	12	66	110	625	276	175	190	STD	0
36	DIN74 R	57412	12	74	100	700	276	175	190	STD	1
37	DIN74 L	57413	12	74	100	700	276	175	190	STD	0
38	DIN80 R	58035	12	80	136	730	314	175	190	STD	1
39	DIN80 L	58031	12	80	136	730	314	175	190	STD	0
40	DIN88 R	58815	12	88	154	750	353	175	190	STD	1
41	DIN88 L	58827	12	88	154	750	353	175	190	STD	0
42	DIN100 R	60038	12	100	165	765	353	175	190	STD	1
43	DIN100 L	60033	12	100	165	765	353	175	190	STD	0



مرحبا الخليج للتجارة ذ.م.م
Marhaba Alkhaleej Trading W.L.L.
Excellence thru Experience....



شركة العطية للسيارات والتجارة
AL ATTIIYA MOTORS AND TRADING CO.



- Not all batteries are same – choose a battery made in Qatar for any climatic conditions
- Choose a battery designed and built to withstand the challenges of Qatar's extreme climate and harsh driving conditions
- Ultra pure raw materials used
- Stamped grid technology for better lifetime and performance.
- Longer life and reliable performance.
- Supplying for more than 10 countries
- We have our own service department to support online and mobile service 24/7, first time in QATAR to serve

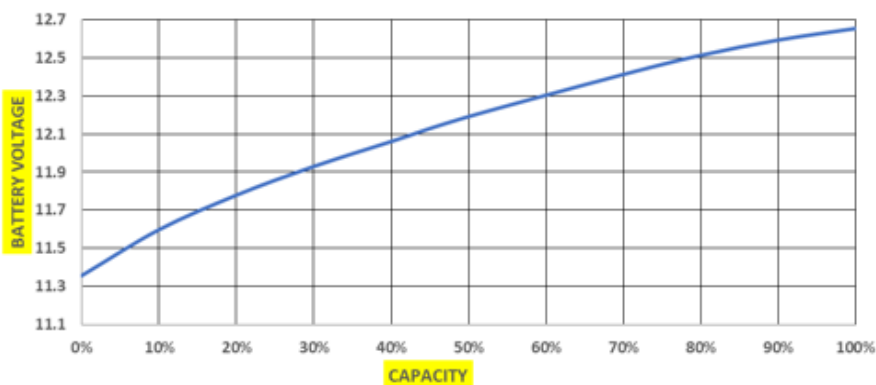


PRODUCT DATA SHEET

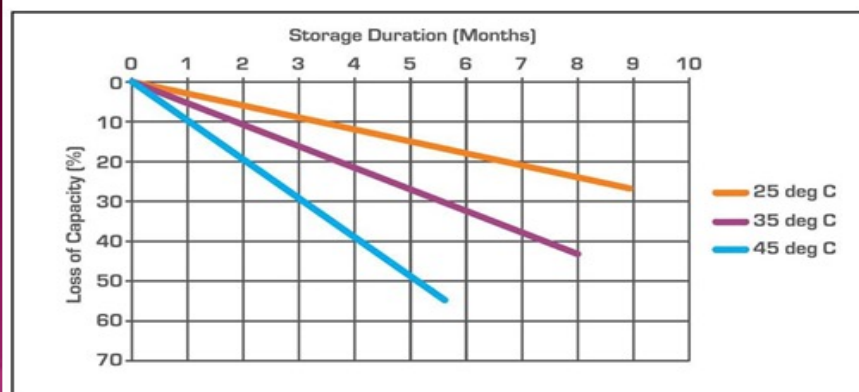
- Qatar batteries are made with the European technology and with long life of high performance.
- We supply batteries in all range of Asian and European vehicles.
- Advanced Technology for longer life and superior performance.
- High cranking power with reliable maintenance free batteries.
- Specialist separators for high cranking power.
- Passes through more than 82 different tests.
- Very low discharge at the rate of 3%



VOLTAGE vs CAPACITY RETENTION

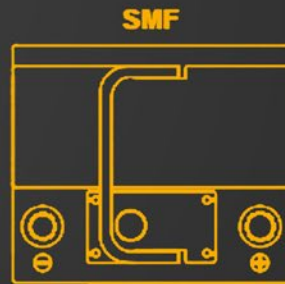


CAPACITY LOSS AGAINST TEMPERATURE

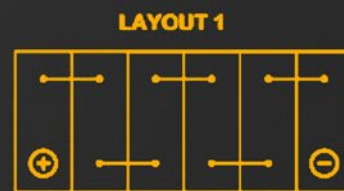
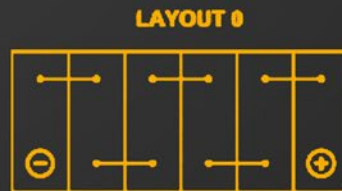


EUROPEAN & ASIAN VEHICLES

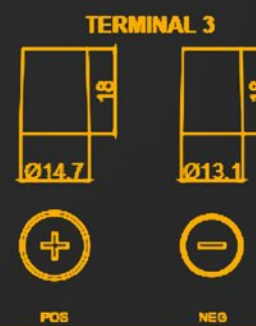
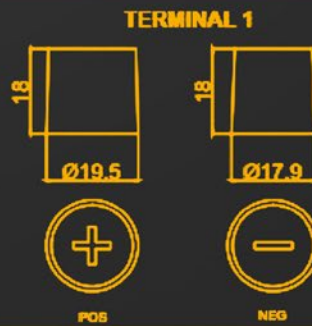
LID TYPES



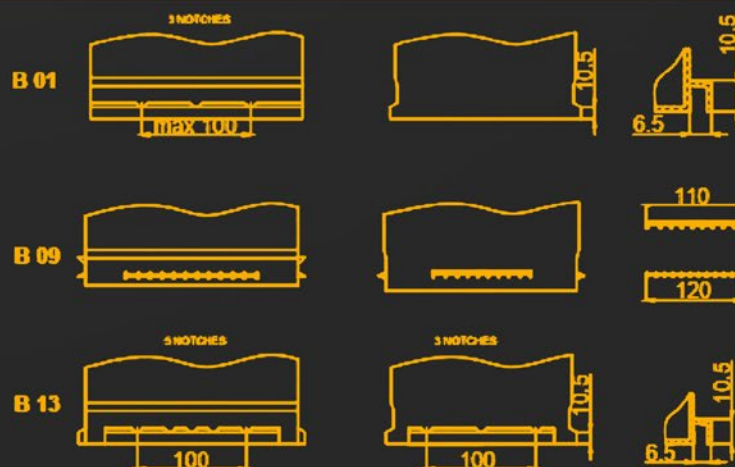
LAYOUT TYPES



TERMINAL TYPES



HOLD-DOWN TYPES



RATING
الشهادة للمطابقة

شهادة مطابقة
Certificate of Conformity

Certificate No: RA10049-140
Issue Date: 14/06/2023
Expiry Date: 13/06/2024
Applicant: ماسر البطارية ش.م.م
Manufacturer Name: Qatar battery factory
Manufacturer Address: Qatar
Country of Origin: Qatar
Product Description: Lead-acid Starter Battery
Brand: GENEYDY
Model: S5023L
Capacity: 60 Ah
Voltage: 12V
Product Complies with Standards: IEC 60095-01/2018
Report Number: METS-R-3086-01/2023
Name of Issuing Body: Rating LLC

نحن نؤكد أن هذا المنتج قد تم فحصه وفقاً لمتطلبات المواصفة IEC 60095-01/2018 (Lead-acid starter batteries- Part 1: General requirements and methods of test) based on the test report and other technical documents submitted by the applicant and conformity procedure requirements.

Conformity Assessment Committee
Signed with seal stamp.
RATING

RATING
الشهادة للمطابقة

شهادة مطابقة
Certificate of Conformity
Attachments

Certificate No: RA10049-140
Issue Date: 14/06/2023
Expiry Date: 13/06/2024

الرقم Serial No.	وصف المنتج Product Description	العلامة التجارية Trademark/Brand	بلد المنشأ Country of Origin	رقم التقرير Test Report Number	المواصفة Applicable Standards	النتائج Comments
1	Lead-acid Starter Battery	GENEYDY	QATAR	METS-R-3086-01/2023	IEC 60095-1	Verified

Conformity Assessment Committee
Signed with seal stamp.
RATING

TÜV Rheinland
Priority Right

شهادة مطابقة للملحقات الخاصة للوائح
Certificate of conformity for regulated products

We (TÜV Rheinland Middle East FZC) office number (04321) are bearing full responsibility for the product described below in conformity to the conformity assessment procedure. Conduct the relevant technical regulations and standards which mentioned under this certificate.

Certificate Number: 54037-040-23-1132758
Issue Date: 05/09/2023
Expiry Date: 05/09/2024
Certificate Type: Certificate of conformity for regulated products
Commercial Registration No: 2051227561 / 7504737607
Address: Product and Manufacturer (MS):
Model Name: Battery Qatar
Trade Mark: Qatar Battery
Product Name: Qatar Batteries
Car Battery
Product Description: Car Battery
Country of origin: Qatar
MS Code: 8007200000
Technical Regulation: Technical Regulation for Electrical Batteries
Manufacturer name: Qatar Battery Factory
Product test data:
Report number: 8007200000
Report Date: Product Approved
Director of conformity assessment:
CE Declaration Office Responsible Manager signature: 06/09/2023 08:36
CE Declaration Office Stamp: TÜV Rheinland CERTIFIED

Invest Easy
استثمر بسهولة
One Stop Shop للمستثمرين في قطر

شهادة المطابقة
Permit Certificate

معلومات التسجيل التجاري
Commercial Registration Information

Commercial Reg. Name: ماسر البطارية
Commercial Reg. Number: 1076702
Legal Type: شركة مساهمة المغفلة / Limited Liability Company

معلومات المنتج
Product Information

Permit Number: PUN013
Permit Type: فحص شهادة مطابقة لملحقات (مع المنتجات القابلة للتحويل)
Conformity Certificate Authentication to a Conformity or Permit (Electrical Products)
Permit Name: فحص شهادة مطابقة لملحقات (مع المنتجات القابلة للتحويل) - Lead Acid Batteries for Car
Permit Start Date: 27/07/2023
Permit Expiration Date: 24/07/2024

Permit Definition Number: PD 47 / Version: 2
رقم تعريف المنتج: PD 47 / إصدار: 2

RATING
الشهادة للمطابقة

شهادة مطابقة
Certificate of Conformity
Attachments

Certificate No: RA10112-251
Issue Date: 25/07/2023
Expiry Date: 24/07/2024

الرقم Serial No.	وصف المنتج Product Description	العلامة التجارية Trademark/Brand	بلد المنشأ Country of Origin	رقم التقرير Test Report Number	المواصفة Applicable Standards	النتائج Comments
1	Lead-acid Starter Battery	GENEYDY	QATAR	METS-R-3086-01/2023	IEC 60095-1	Verified

Conformity Assessment Committee
Signed with seal stamp.
RATING

CERTIFICATE

This is to Certify that the Management System of
QATAR BATTERY FACTORY
NEW INDUSTRIAL AREA, STREET NO:23,
ZONE-81, QATAR

has been found to conform to the Quality Management System standard:

ISO 9001:2015

This certificate is valid for the following scope of operations:

MANUFACTURING OF LEAD ACID BATTERIES

:: Certificate No :: Q456290A

Date of initial registration: 11 January 2024
Date of this Certificate: 11 January 2024
Surv. audit on or before / Certificate expiry: 10 January 2025
Recertification Due: 10 January 2027

This Certificate remains valid subject to satisfactory surveillance audits.

Director

STANDARDS MANAGEMENT AND SYSTEM SERVICES PRIVATE LIMITED
303, M-80, 3rd Floor Shalimar, Delhi-110055, India
Email: info@smsservices.com
Phone: +91-8860010466

CERTIFICATE

This is to Certify that the Management System of
QATAR BATTERY FACTORY
NEW INDUSTRIAL AREA, STREET NO:23,
ZONE-81, QATAR

has been found to conform to the Environmental Management System standard:

ISO 14001:2015

This certificate is valid for the following scope of operations:

MANUFACTURING OF LEAD ACID BATTERIES

:: Certificate No :: Q456290B

Date of initial registration: 11 January 2024
Date of this Certificate: 11 January 2024
Surv. audit on or before / Certificate expiry: 10 January 2025
Recertification Due: 10 January 2027

This Certificate remains valid subject to satisfactory surveillance audits.

Director

STANDARDS MANAGEMENT AND SYSTEM SERVICES PRIVATE LIMITED
303, M-80, 3rd Floor Shalimar, Delhi-110055, India
Email: info@smsservices.com
Phone: +91-8860010466

CERTIFICATE

This is to Certify that the Management System of
QATAR BATTERY FACTORY
NEW INDUSTRIAL AREA, STREET NO:23,
ZONE-81, QATAR

has been found to conform to the Occupational Health & Safety Management System standard:

ISO 45001:2018

This certificate is valid for the following scope of operations:

MANUFACTURING OF LEAD ACID BATTERIES

:: Certificate No :: Q456290C-1

Date of initial registration: 11 January 2024
Date of this Certificate: 11 January 2024
Surv. audit on or before / Certificate expiry: 10 January 2025
Recertification Due: 10 January 2027

This Certificate remains valid subject to satisfactory surveillance audits.

Director

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ميديل ايست لخدمات الفحص
METS Middle East Testing Services

TEST REPORT

Report No.: METS-R 3687-03/2023

Client / Establishment: M/s. Qatar Battery
Doha, Qatar

Sample ID: METS-323-3687-03
Sample Receiving Date: 17-04-2023
Reporting Date: 27-05-2023
Date of Analysis: 17-04-2023-22-05-2023
Tasked by: SO
Issue No: 01-16-Issue Date: AAJ

Sample Information:
Sample Description: Battery
Model No.: 80D06 (MSD) L
Brand Name: QATAR BATTERY

TEST RESULTS:

20-hour capacity check
Test Method: IEC 60095-1:2018

Test	Current	Observation / Result	Voltage	Verdict
20-hour capacity check	3.5A	2+hrs 9.1in	10.5V	Pass

Reserve capacity check
Test Method: IEC 60095-1:2018

Test	Current	Observation / Result	Voltage	Verdict
Reserve capacity check	25A	2hrs 26.1in	10.5V	Pass

Cranking Performance Test
Test Method: IEC 60095-1:2018

Test	Current	Observation / Result	Voltage	Verdict
Standard performance L3	575A	10sec	8.31V	Pass

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ميديل ايست لخدمات الفحص
METS Middle East Testing Services

Report No.: METS-R 3687-03/2023

High Current Discharge capacity at low temperature
Test Method: IEC 60095-1:2018

Discharge current A	Minimum discharge time	Final voltage at battery terminals (V)	Result
575A	30sec	7.2V	Pass

Charge Acceptance Test
Test Method: IEC 60095-1:2018

Test	Observation	Result
Charge acceptance test	7.83 A	Pass

Charge Retention Test
Test Method: IEC 60095-1:2018

Test	Time	Observation	Voltage	Result
Charge Retention test	30sec		9.6V	Pass

Endurance Test
Test Method: IEC 60095-1:2018

Test	Observation	Result
Endurance Test	5 cycles	Pass
Cycling Test	63 cycles	Pass

Water Consumption Test
Test Method: IEC 60095-1:2018

Test	Observation	Result
Water consumption test	0.13g/min	Pass

Vibration resistance test
Test Method: IEC 60095-1:2018

Test	Observation	Result
Vibration resistance test	7.5V	Pass

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ميديل ايست لخدمات الفحص
METS Middle East Testing Services

Report No.: METS-R 3687-03/2023

Electrolyte Retention test
Test Method: IEC 60095-1:2018

Test	Observation	Result
Electrolyte retention test	Pass: No leakage	Pass

Cranking Performance for dry charged batteries after activation
Test Method: IEC 60095-1:2018

Test	Observation / Result	Verdict
Cranking performance	7.51V	Pass

General Requirement
Test Method: IEC 60095-1:2018

Test	Observation	Result
Identification / Labeling	Water loss designation	VL
	Nominal voltage	12 V
	Nominal Capacity	78 Ah
	Nominal cranking current	575
	Safety labeling	Marked with six colored symbols
Recycling labeling	Marked with recycling labeling	Pass

Test	Requirement	Result
Marking of polarity	The terminals shall be identified according to the requirements of IEC 60095-2 or IEC 60095-1	Meeting the requirement

Prepared by: [Signature]
Chemist
Material Science Division (MSD)
Employee Code: METS AJ EC 110

Verified by: [Signature]
Team Head
Material Science Division (MSD)
Employee Code: METS AJ EC 110

The above test results are only applicable to the sample(s) referred above. This report shall not be reproduced (except in full) without the written approval of METS laboratory.
For further confirmation of reports, please contact info@metstest.com

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ميديل ايست لخدمات الفحص
METS Middle East Testing Services

Report No.: METS-R 3687-03/2023

APPENDIX

Image of tested sample:



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SAFETY SYMBOLS



Note Operating Instructions



Shield eyes – eye protection must be worn



Keep away from children



Battery acid – corrosive and poisonous



No smoking – no naked flames – no sparks



Explosive gases

Pb

Contains lead



Never dispose of as domestic waste – take to a designated waste reclamation site



Battery is recyclable – follow local recycling & reclaiming procedures

PRODUCT SAFETY DATA SHEET FOR TRANSPORT

Product	Lead acid storage batteries filled with diluted sulphuric acid.
19	N100 L
Technical name	Lead Acid Storage battery
Components	Lead
	Lead di-oxide
	Lead sulphate
	Sulphuric acid(35% of con.)
Hazardous classification	Corrosie group-8 (Batteries with electrolyte(dil. Acid)
UN number	2794
Type of container	Polypropylene(PP)
International air transport association classification	Not classified for transport by air.

HANDLING AND STORAGE

All labelling and manufacturer's instruction must be read carefully before handling.

Keep the battery upright at all times'Always wear protective clothing when handling batteries, rubber or PVC apron, rubber or PVC gloves and eye protection. This is particularly important during fitting and battery charging.

Batteries are to be maintained in dry and clean conditions, to avoid the shorting and corrosion.

Batteries are generally heavy and awkward to handle. Care should be taken and correct lifting techniques employed.

Repairing battery is not recommended, because it's hazardous .

The electrolyte is (dil. Sulphuric acid) which is both corrosive as well as poisonous. It should not be allowed to come into contact with eyes, skin or clothing.

Capacity & Capability

Qatar Battery was founded in 2018, with the idea of creating a national battery that would give more for what we pay, basically the fact is that since it's a national product it goes right from the factory to your hands, that gives your battery more life span as well as our focus on after sale services facilities, to empower Qatar's fast growing infrastructure and empower the people living here as well.

The concept came into realization after studying and researching the extreme weather conditions of Qatar, to design and manufacture batteries based on the concept of **Durability, Weatherproof, and Superior Quality**. Making a long lasting battery with approved international standards.

Qatar Battery Factory is manufacturing world class lead acid batteries in Qatar. By using world class machines Production

Capacity :- **42000 Batteries/Month and 500,000 Batteries/year**

Battery Features:

- Sealed Maintenance Free battery
- No need to add water in the battery, during the entire life span



More About Us

Qatar Battery was founded in 2018, with the idea of creating a national battery that would give more for what we pay, basically the fact is that since it's a national product it goes right from the factory to your hands, that gives your battery more life span as well as our focus on after sale services facilities, to empower Qatar's fast growing infrastructure and empower the people living here as well. The concept came into realization after studying and researching the extreme weather conditions of Qatar, to design and manufacture batteries based on the concept of Durability, Weatherproof, and Superior Quality. Making a long lasting battery with approved international standards. Our factory has a capacity to manufacture around 1400 batteries per day, and to produce 500,000 per year. Having in count our environment and the safety regulations implementing ISO 9001 Quality system is our top priority; all of our batteries are precisely assembled, inspecting the production with an "eagle's eye" and meticulously designed with top of the line custom made machinery for Lead acid starter

battery production to develop a unique design and an after sale service that's incomparable to any of the competitors in the region. Our battery is proudly manufactured 100% in Qatar from the finest components with the latest cutting edge technology in the world, which gives an advantage compared to international products," batteries are all about time and our batteries would NOT be stored, shipped for miles, and finally delivered, that shortens the life span of the battery. Saving you time and money" Affordable Quality Our exceptionally, dedicated team has been brought together by selecting candidates who are self motivated individuals of all different backgrounds, we're culturally aware and diverse People with different opinions, backgrounds degrees and social experiences, United following the motto of "One Team, One Family", and that's how we happily collaborate to merge together towards our common goal in accordance with monthly training on Safety, Customer relations, Focused Customer Service, After sales service, And updates about our product with a market focus- You can rest assure



Long Journey with Our Batteries



Follow us on Social Media

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QATAR BATTERY



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