



REGISTRATION NO. Q1-1003

Certificate of Registration

The American Petroleum Institute certifies that the quality management system of

GN SOLIDS CONTROL CO., LTD
No. 3 Industry Road
Dachang Chaobai River Industry Zone, Dachang County
Langfang, Hebei
People's Republic of China

has been assessed by the American Petroleum Institute and found to be in conformance with the following:

API Specification Q1

The scope of this registration and the approved quality management system applies to the:

**Design and Manufacture of Solids Control Equipment for
the Oil and Gas Industry**

API approves the organization's justification for excluding:

No Exclusions Identified as Applicable



Effective Date: DECEMBER 16, 2019
Expiration Date: DECEMBER 16, 2022
Registered Since: NOVEMBER 8, 2010

Vice President of Global Industry Services

This certificate is valid for the period specified herein. The registered organization must continually meet all requirements of API Spec Q1, *Specification for Quality Programs for the Petroleum, Petrochemical and Natural Gas Industry*, and the requirements of the Registration Agreement. Registration is maintained and regularly monitored through annual full system audits. This certificate has been issued from API offices located at 200 Massachusetts Avenue, NW Suite 1100, Washington, DC 20001-5571, U.S.A. It is the property of API, and must be returned upon request. **To verify the authenticity of this certificate, go to www.api.org/compositelist.**

®

2018-154 | 02.19 | Digital



Certificate of Registration

APIQR® REGISTRATION NUMBER

1208

This certifies that the quality management system of

GN SOLIDS CONTROL CO., LTD

No. 3 Industry Road

Dachang Chaobai River Industry Zone, Dachang County

Langfang, Hebei

People's Republic of China

has been assessed by the American Petroleum Institute Quality Registrar (APIQR®) and found it to be in conformance with the following standard:

ISO 9001:2015

The scope of this registration and the approved quality management system applies to the

**Design and Manufacture of Solids Control Equipment for
the Oil and Gas Industry**

APIQR® approves the organization's justification for excluding:

No Exclusions Identified as Applicable

Effective Date: DECEMBER 16, 2019
Expiration Date: DECEMBER 16, 2022
Registered Since: DECEMBER 16, 2016

*Vice President of Global
Industry Services*

Accredited by Member of
the International
Accreditation Forum
Multilateral Recognition
Arrangement for Quality
Management Systems



This certificate is valid for the period specified herein. The registered organization must continually meet all requirements of APIQR's Registration Program and the requirements of the Registration Agreement. Registration is maintained and regularly monitored through annual full system audits. Further clarifications regarding the scope of this certificate and the applicability of ISO 9001 standard requirements may be obtained by consulting the registered organization. This certificate has been issued from APIQR offices located at 200 Massachusetts Avenue, NW Suite 1100, Washington, DC 20001-5571, U.S.A., it is the property of APIQR, and must be returned upon request. **To verify the authenticity of this certificate, go to www.api.org/compositelist.**



2018-152 | 02.19
Digital



中国船级社质量认证公司
CHINA CLASSIFICATION SOCIETY CERTIFICATION COMPANY

环境管理体系认证证书

ENVIRONMENTAL MANAGEMENT SYSTEM CERTIFICATE

编号: No. 00519E33679R2M

兹证明

河北冠能石油机械制造有限公司

(注册地址: 大厂潮白河工业区 邮编: 065300)

(生产地址: 河北省廊坊市大厂回族自治县潮白河工业区工业三路 邮编: 065300)

(机加工车间: 河北省廊坊市大厂回族自治县潮白河工业区中讯一路 邮编: 065300)

This is to certify that the Environmental Management System (EMS) of

HEBEI GN SOLIDS CONTROL CO., LTD.

(Registered Add: DACHANG CHAOBAI RIVER INDUSTRY ZONE, 065300, P.R.CHINA)

(Production Add: No.3 INDUSTRY ROAD, DACHANG CHAOBAI RIVER INDUSTRY AREA, LANGFANG CITY, HEBEI PROVINCE, 065300, P.R.CHINA)

(Machine shop: No.1, ZHONGXUN ROAD, DACHANG CHAOBAI RIVER INDUSTRY AREA, LANGFANG CITY, HEBEI PROVINCE, 065300, P.R.CHINA)

建立的环境管理体系符合标准: **GB/T24001-2016/ISO14001:2015**。

has been found to conform to standard: **GB/T24001-2016/ISO14001:2015**.

本证书对下述范围的环境管理体系有效: *固液分离设备的设计生产*。

This certificate is valid to the following scope for EMS: ***DESIGN AND MANUFACTURE OF SOLID & LIQUID SEPARATION EQUIPMENT***.

上一认证周期截止时间: 2019 年 12 月 27 日/Last cycle Deadline: 27 December 2019

再认证审核时间: 2019 年 12 月 4 日- 2019 年 12 月 6 日/Recertification audit time: 4 December 2019- 6 December 2019

本证书有效期至: **2022 年 12 月 27 日**。

This certificate is valid until: **27 December 2022**.



EMS



中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C005-M



发证日期: **2019 年 12 月 27 日**。

Issued on: **27 December 2019**.

总经理: 
General Manager **Huang Shiyuan**

本证书根据中国船级社质量认证公司认证规范及有关程序规定签发。获证组织必须定期接受监督审核并经审核合格此证书方继续有效。当本证书包括证书附件时, 则附件必须与主证书同时使用。每一页证书(含附件)均须有本公司盖章方可生效。任何单位或个人均不应摘录或节选本证书的内容。有关各方对所持证书的真实性有疑问时, 可以向我公司咨询。本证书信息可在国家认证认可监督管理委员会官方网站(www.cnca.gov.cn)上查询。

This Certificate is issued pursuant to China Classification Society Certification Company (CCSC) Rules for System Certification and related procedures. This certificate continues to be valid only by passing the periodic supervision. When the certificate consists of appendix(es), all the appendix(es) together with the certificate are taken as a whole and shall be used simultaneously. No certificate page is valid without bearing the stamp of CCSC. Any part of the certificate including the appendix(es) can not be extracted or abridged by any unit or individual in any form. Related parties who about the authenticity of the certificate may consult with CCSC. The information of this certificate can be inquired through the official website of Certification and Accreditation Administration of the People's Republic of China (www.cnca.gov.cn).



中国船级社质量认证公司
CHINA CLASSIFICATION SOCIETY CERTIFICATION COMPANY

职业健康安全管理体系认证证书

OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM CERTIFICATE

编号: No. 00519S23680R2M

兹证明

河北冠能石油机械制造有限公司

(注册地址: 大厂潮白河工业区 邮编: 065300)

(生产地址: 河北省廊坊市大厂回族自治县潮白河工业区工业三路 邮编: 065300)

(机加工车间: 河北省廊坊市大厂回族自治县潮白河工业区中讯一路 邮编: 065300)

This is to certify that the Occupational Health and Safety Management System (OHSMS) of

HEBEI GN SOLIDS CONTROL CO., LTD.

(Registered Add: DACHANG CHAOBAI RIVER INDUSTRY ZONE, 065300, P.R.CHINA)

(Production Add: No.3 INDUSTRY ROAD, DACHANG CHAOBAI RIVER INDUSTRY AREA, LANGFANG CITY, HEBEI PROVINCE, 065300, P.R.CHINA)

(Machine shop: No.1, ZHONGXUN ROAD, DACHANG CHAOBAI RIVER INDUSTRY AREA, LANGFANG CITY, HEBEI PROVINCE, 065300, P.R.CHINA)

建立的职业健康安全管理体系符合标准: **GB/T28001-2011/OHSAS18001: 2007.**
has been found to conform to standard: **GB/T28001-2011/OHSAS18001: 2007.**

本证书对下述范围的职业健康安全管理体系有效: *固液分离设备的设计生产*。

This certificate is valid to the following scope for OHSMS: ***DESIGN AND MANUFACTURE OF SOLID & LIQUID SEPARATION EQUIPMENT*.**

上一认证周期截止时间: 2019 年 12 月 27 日/Last cycle Deadline: 27 December 2019

再认证审核时间: 2019 年 12 月 4 日-2019 年 12 月 6 日/Recertification audit time: 4 December 2019- 6 December 2019

本证书有效期至: **2021 年 3 月 11 日。**

This certificate is valid until: **11 March 2021.**

注: 获证组织在 2021 年 3 月 11 日前完成 ISO45001:2018 标准转换, 证书有效期至 2022 年 12 月 27 日。

Note: The expiry date of this certificate shall be extended to 27 December 2022 subject to completion of transition to ISO45001:2018 before 11 March 2021.



OHSMS



中国认可
管理体系
MANAGEMENT SYSTEM
CNASC005-M

发证日期: **2019 年 12 月 27 日。**

Issued on: **27 December 2019.**

总经理:

General Manager **Huang Shiyuan**



本证书根据中国船级社质量认证公司认证规范及有关程序规定签发, 获证组织必须定期接受监督审核并经审核合格此证书方继续有效。当本证书包括证书附件时, 则附件必须与主证书同时使用。每一页证书(含附件)均须有本公司盖章方可生效。任何单位或个人均不应摘录或节选本证书的内容。有关各方对所持证书的真实性有疑问时, 可以问我公司咨询。本证书信息可在国家认证认可监督管理委员会官方网站(www.cnca.gov.cn)上查询。

This Certificate is issued pursuant to China Classification Society Certification Company (CCSC) Rules for System Certification and related procedures. This certificate continues to be valid only by passing the periodic supervision. When the certificate consists of appendix(es), all the appendix(es) together with the certificate are taken as a whole and shall be used simultaneously. No certificate page is valid without bearing the stamp of CCSC. Any part of the certificate including the appendix(es) can not be extracted or abridged by any unit or individual in any form. Related parties who about the authenticity of the certificate may consult with CCSC. The information of this certificate can be inquired through the official website of Certification and Accreditation Administration of the People's Republic of China (www.cnca.gov.cn).



中国船级社质量认证公司
CHINA CLASSIFICATION SOCIETY CERTIFICATION COMPANY
HSE 管理体系评价证书
HSE MANAGEMENT SYSTEM CERTIFICATE

编号: No. CCSC19HSE3681R2M

兹证明

河北冠能石油机械制造有限公司

(注册地址: 大厂潮白河工业区 邮编: 065300)

(生产地址: 河北省廊坊市大厂回族自治县潮白河工业区工业三路 邮编: 065300)

(机加车间: 河北省廊坊市大厂回族自治县潮白河工业区中讯一路 邮编: 065300)

This is to certify that the HSE Management System of

HEBEI GN SOLIDS CONTROL CO., LTD.

(Registered Add: DACHANG CHAOBAI RIVER INDUSTRY ZONE, 065300, P.R.CHINA)

(Production Add: No.3 INDUSTRY ROAD, DACHANG CHAOBAI RIVER INDUSTRY AREA, LANGFANG CITY, HEBEI PROVINCE, 065300, P.R.CHINA)

(Machine shop: No.1, ZHONGXUN ROAD, DACHANG CHAOBAI RIVER INDUSTRY AREA, LANGFANG CITY, HEBEI PROVINCE, 065300, P.R.CHINA)

建立的 HSE 管理体系符合体系标准: **SY/T6276-2014, Q/SY1002.1-2013, Q/SHS0001.1-2001**

has been found to conform to system standard: **SY/T6276-2014, Q/SY1002.1-2013, Q/SHS0001.1-2001**

本证书对下述范围的 HSE 管理体系有效: *固液分离设备的设计生产*。

This certificate is valid to the following scope for HSE Management System: ***DESIGN AND MANUFACTURE OF SOLID & LIQUID SEPARATION EQUIPMENT***.

上一认证周期截止时间: 2019 年 12 月 27 日/Last cycle Deadline: 27 December 2019

再认证审核时间: 2019 年 12 月 4 日- 2019 年 12 月 6 日/Recertification audit time: 4 December 2019- 6 December 2019

本证书有效期至: **2022 年 12 月 27 日**。

This certificate is valid until: **27 December 2022**.



发证日期: **2019 年 12 月 27 日**。

Issued on: **27 December 2019**.

总经理:

General Manager **Huang Shiyuan**

本证书根据中国船级社质量认证公司认证规范及有关程序规定签发, 获证组织必须定期接受监督审核并经审核合格此证书方继续有效。当本证书包括证书附件时, 则附件必须与主证书同时使用。每一页证书(含附件)均须有本公司盖章方可生效。任何单位或个人均不应摘录或节选本证书的内容。有关各方对所持证书的真实性有疑问时, 可以向我公司咨询。
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ТАМОЖЕННЫЙ СОЮЗ ДЕКЛАРАЦИЯ О СООТВЕТСТВИИ

Заявитель, Общество с ограниченной ответственностью «Альбатрос», ОГРН:
1087232040587

Адрес: РОССИЯ, 15404, город Москва, улица Бирюлевская, дом 24, корпус 1, помещение 3.
Фактический адрес: РОССИЯ, 15404, город Москва, улица Бирюлевская, дом 24, корпус 1,
помещение 3, Телефон: 89637524454, Факс: 89637524454, E-mail: info@albatros.com
в лице Генерального директора Муханова Алексея Александровича

заявляет, что Оборудование нефтепромышленное, буровое геолого-разведочное, установка
для очистки бурового раствора, в составе: (см. Приложение № 1 на 3 листах)

изготовитель "Hebei GN Solids Control Co.,Ltd.", Адрес: КИТАЙ, NO.3 INDUSTRY ROAD,
DACHANG CHAOBAI RIVER DEVELOPMENT AREA, LANGFANG, CHINA. Zip Code:
065300

Код ТН ВЭД 84748090, Серийный выпуск

соответствует требованиям

ТР ТС 010/2011 "О безопасности машин и оборудования"; ТР ТС 004/2011 "О безопасности
низковольтного оборудования"; ТР ТС 020/2011 "Электромагнитная совместимость
технических средств"

Декларация о соответствии принята на основании

Протокол №386/386-ТР-15-12 от 07.12.2015 г., 387/387-ТР-15-12 от 07.12.2015 г., 388/388-
ТР-15-12 от 07.12.2015 г., Испытательная лаборатория ООО «ПРОМПЕСУРС» (Аттестат
аккредитации РОСС RU.0001.21МН12 действителен до 07.03.2016 года).

Дополнительная информация

Схема декларирования: 1д. Договор уполномоченного представителя «Hebei GN Solids
Control Co.,Ltd» № 22092015 от 22.09.2015 года

Декларация о соответствии действительна с даты регистрации по 07.12.2016
включительно



(подпись)

Муханов Алексей Александрович

(инициалы и фамилия руководителя организации-
заявителя или физического лица, зарегистрированного в
качестве индивидуального предпринимателя)

Сведения о регистрации декларации о соответствии:

Регистрационный номер декларации о соответствии: TC N RU Д-CN.АЛ116.В.47197

Дата регистрации декларации о соответствии: 08.12.2015



PRODUCT CERTIFICATION
BODY

CEPROM[®] S.A.

440240 Satu Mare, str. Fântânele, f.n., Romania
tel. +40.0361.804795; fax +40.0361.804796
www.ceprom.ro; e-mail: ceprom@ceprom.ro

CERTIFICATE OF CONFORMITY

No. 1068-CI-32016

Technical File no. 1068-CI-32016/HBGN-CE-2016A-0912

Applicant: HEBEI GN SOLIDS CONTROL CO., LTD. No.3 Industry Road, Dachang Chaobai River Development Area, Langfang, 065300 China	Manufacturer: HEBEI GN SOLIDS CONTROL CO., LTD. No.3 Industry Road, Dachang Chaobai River Development Area, Langfang, 065300 China
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Description of product:

Product type: **DECANTER CENTRIFUGE**
Models: **GNLW223D, GNLW363CG, GNLW363CG-VFD, GNLW363D,
GNLW363D-VFD, GNLW452C, GNLW453C-VFD, GNLW553C-VFD**

Reference standards: **EN ISO 12100:2010, EN 809:1998+A1:2009,
EN 60204-1:2006+A1:2009+AC:2010**

Based on our assessment we confirm that the Technical File of the product is in accordance with the technical requirements of the above standards and hence fulfils the technical requirements of the

Machinery Directive 2006/42/EC

Low Voltage Directive 2014/35/EU

The CE mark as show joined can be used, under the responsibility of the manufacturer or the importer, after completion of the CE Declaration of Conformity and in accordance with the above directives.



This certificate is only valid for the product and configuration described (annex), in conjunction with the detailed test data and with all applicable legal requirement for the product.
Maintaining certification is based on compliance with the requirements of certification contract.

Annex: Product identification – 2 pages

Issuing Date: 18.07.2016

Expiry Date: 17.07.2021



EUROPEAN UNION
Satu Mare, ROMANIA

GENERAL MANAGER

eng. Cristian SOPONOS



CEPROM-CERT Manager

eng. Vasile ZELE

Partial reproduction of this certificate is not allowed

This Certificate of Conformity is valid only if it is published on the site www.ceprom.ro

SZUTEST

CE



CERTIFICATE ATTESTATION OF CONFORMITY

MD-19-09-33



Szutest Uygunluk Değerlendirme A.S. observes that the EC Declaration of Conformity drawn up (please, see the DoC by scanning the QR code given upright above) is in accordance with;

ANNEX II, part 1, Section A of **MACHINERY DIRECTIVE 2006/42/EC**

Standard EN ISO 12100: 2010 • EN 60204-1:2018

Name of the Manufacturer HEBEI GN SOLIDS CONTROL CO., LTD

Address NO.3 INDUSTRY ROAD, DACHANG CHAOBAI RIVER DEVELOPMENT AREA, LANGFANG, CHINA 065300

Product MUD CLEANING EQUIPMENT

Type/Model GNZJ703-1S8N, GNZJ703-2S12N, GNZJ703-3S16N, GNZJ594-1S8N, GNZJ594-2S12N, GNZJ594-3S16N, GNZJ752-1S, GNZJ752-2S, GNZJ752-4N, GNZJ752-8N, GNZJ752-12N, GNZJ703-1S, GNZJ703-2S, GNZJ703-3S, GNZJ703-8N, GNZJ703-12N, GNZJ703-16N, GNZJ594-1S, GNZJ594-2S, GNZJ594-3S, GNZJ594-8N, GNZJ594-12N, GNZJ594-16N, GNWS-1S, GNWS-2S, GNWS-3S, GNWS-8N, GNWS-12N, GNWS-16N, GNZS752, GNZS703, GNZS706, GNZS594

Where the machinery is not referred to in Annex IV, the manufacturer or his authorised representative shall apply the procedure for assessment of conformity with internal checks on the manufacture of machinery, provided for in Annex VIII. The manufacturer of machinery or his authorised representative shall keep the original EC declaration of conformity for a period of at least 10 years from the last date of manufacturing of the machinery.

Where machinery is also the subject of other Directives relating to other aspects and providing for the affixing of the CE marking, the marking shall indicate that the machinery also conforms to the provisions of those other Directives. The CE marking shall be affixed to the machinery visibly, legibly and indelibly in accordance with Annex III of the Directive.

Date of Issuance 9/18/2019
Expire Date 9/18/2024



General Manager

SZUTEST UYGUNLUK DEĞERLENDİRME A.Ş.

Tatlısu Mahallesi, Akif İnan Sk. No:1 Ümraniye 34774 İSTANBUL / TÜRKİYE

Szutest.com.tr



C E R T I F I C A T E

ATTESTATION CERTIFICATE OF MACHINERY DIRECTIVE

Technical file of the company mentioned below has been observed
2006/42/EC Machinery Directive has been taken as references for these processes

Company Name : Hebei GN Solids Control Co., Ltd.

Company Address : No.3 Industry Road, Dachang Chaobai River Development Area,
Langfang, China, 065300

Related Directives and Annex : Machinery Directive 2006/42/EC

Related Standards : EN ISO 12100:2010; EN 1012-2:1996+A1:2009

Product Name : Vacuum Pump

Report No and Date : ESC-HBGN-2019-04-1C

Product Brand/Model/Type : GNSP-40, GNSP-20, GNSP-10, GNVIST03

Certificate Number : M.2019.206.C0683

Initial Assessment Date : 11.04.2019

Registration Date : 12.04.2019

Reissue Date/No : -

Expiry Date : 11.04.2024

The validity of the certificate can be checked through www.udem.com.tr. The CE mark shown on the right can only be used under the responsibility of the manufacturer with the completion of EC Declaration of Conformity for all the relevant Directives. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be noticed in case of any changes on the product(s)

Address: Mutlukent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya - Ankara - TURKEY

Phone: +90 0312 443 03 90 Fax: +90 0312 443 03 76

E-mail: info@udemltd.com.tr www.udem.com.tr


UDEM International Certification
Auditing Training Centre Industry
and Trade Inc. Co.





C E R T I F I C A T E

ATTESTATION CERTIFICATE OF MACHINERY AND LOW VOLTAGE DIRECTIVES

Technical file of the company mentioned below has been observed and audit has been completed successfully. 2006/42/EC Machinery Directive and

2014/ 35/EU Low Voltage Directive have been taken as references for these processes

Company Name : Hebei Gn Solids Control Co., Ltd.

Company Address : No. 3 Industry Road, Dachang Chaobai River Development Area, Langfang, Hebei, China

Related Directives and Annex : Low Voltage Directive 2014/35/EU
Machinery Directive 2006/42/EC

Related Standards : EN ISO 12100:2010; EN ISO 13709:2009
EN 60204-1:2006+A1:2009+AC:2010

Product Name : Centrifugal Pump

Report No and Date : ESC-HBGS-2018-12-1C

Product Brand/Model/Type : GNSB10X8, GNSB8X6, GNSB6X5, GNSB5X4, GNSB4X3, GNSB3X2

Certificate Number : M.2018.201.N7554

Initial Assessment Date : 04.12.2018

Registration Date : 05.12.2018

Reissue Date/No :

Expiry Date : 04.12.2023


UDEM International Certification
Auditing Training Centre Industry
and Trade Inc. Co.

The validity of the certificate can be checked through www.udem.com.tr. The CE mark shown on the right can only be used under the responsibility of the manufacturer with the completion of EC Declaration of Conformity for all the relevant Directives. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be noticed in case of any changes on the product(s)

Address: Mutlukent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya - Ankara - TURKEY

Phone: +90 0312 443 03 90 Fax: +90 0312 443 03 76

E-mail: info@udemltd.com.tr www.udem.com.tr





IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: IECEx CQM 17.0019X

Issue No: 0

Certificate history:

Issue No. 0 (2018-03-22)

Status: Current

Date of Issue: 2018-03-22

Applicant: Hebei GN Solids Control Co., Ltd
No.3 Industry Road, Dachang Chaobai River Development Area, Langfang, Hebei, Postal
code: 065300
China

Equipment: Explosion-proof terminal box BXJ81- □/□
Optional accessory:

Type of Protection: Ex "d", Ex "T"

Marking:
Ex db IIB T6 Gb
Ex tb IIIC T80°C Db IP66
-20°C ≤ T_{amb} ≤ +55°C

Approved for issue on behalf of the IECEx
Certification Body:

Ji Xiaodong

Position:

General Manager

Signature:
(for printed version)

Date:

2018-03-22

1. This certificate and schedule may only be reproduced in full.
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3. The Status and authenticity of this certificate may be verified by visiting the Official IECEx Website.

Certificate issued by:

China Quality Mark Certification Group Co., Ltd.
No. 33 Zengguang Road, Haidian District,
Beijing City, Postal code: 100048
China





IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: IECEx CQM 17.0018X Issue No: 0 Certificate history:
Issue No. 0 (2018-03-22)

Status: Current

Date of Issue: 2018-03-22

Applicant: Hebei GN Solids Control Co., Ltd
No.3 Industry Road, Dachang Chaobai River Development Area, Langfang, Hebei, Postal
code: 065300
China

Equipment: Explosion proof power (lighting) distribution box BXD(M)81- □/□/□/□
Optional accessory:

Type of Protection: Ex "d", Ex "t"

Marking:
Ex db IIB T6 Gb
Ex tb IIIC T80°C Db IP66
-20°C≤Tamb≤+55°C

Approved for issue on behalf of the IECEx
Certification Body:

Ji Xiaodong

Position:

General Manager

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2018-03-22

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No. 33 Zengguang Road, Haidian District,
Beijing City, Postal code: 100048
China





China national
explosionproof

Explosion-proof electric equipment

Explosion proof certification of conformity

Certificate No.:CNEx17.4866

Manufacturer	Hebei GN Solids Control Co. Ltd. (Dachang Chaobai River Development Area)
Production name	Explosionproof Lighting (Power) Distribution Cabinet
Model and specs	BXD(M) 51-3 460V 160A
EX Mark	EX d II B T4 Gb
Production standard	Q/GN 002-2017
Drawing No.	BXD(M) 51.000.000

After view above drawing no. related technical documents and test samples, it is accordance with below star

GB3836.1-2010	<i>Explosive environment Section 1: Equipment General requirement</i>
GB3836.2-2010	<i>Explosive environment Section 2: Equipment protected by flameproof box "d"</i>

Remarks

1. The cable draw-in device of this product is packing type with explosion-proof certificate, Ex mark is Ex d IIC Gb. When using it, seal the cable draw-in device with packing type as per user manual.
2. This certificate represents products as below: Rated Voltage:460V, 440V,415V,380V, 220V. Ex Mark: EX d II B T4 Gb

Period of validity Dec. 27th., 2017 ~ Dec. 26th., 2022

Issued date Dec. 27th., 2017

Respective person



The national explosion-proof electrical product quality
supervision and Inspection Center

Add.: #20 Zhongjing North Road, Nanyang City, Hunan province, China, Post
code:473008

Tel: 0377-63258564 Fax: 0377-63208175 Http://www.china-ex.com

Remarks: This certificate is only valid for the approved documents, and products accordance with samples.
Login website, enter the No. for check.

2086 3550 7487 6254

Check site: www.china-ex.com



China national
explosionproof

Explosion-proof electric equipment

Explosion proof certification of conformity

Certificate No.:CNEx17.4863

Manufacturer	Hebei GN Solids Control Co. Ltd. (Dachang Chaobai River Development Area)
Production name	Explosion-proof Distribution Cabinet
Model and specs	BXJ 51-4/315 460V 315A
EX Mark	EX d II B T4 Gb
Production standard	Q/GN 001-2017
Drawing No.	BXJ51.000.000

After view above drawing no. related technical documents and test samples, it is accordance with below star

GB3836.1-2010 *Explosive environment Section 1: Equipment General requirement*

GB3836.2-2010 *Explosive environment Section 2: Equipment protected by flameproof box "d"*

Remarks

1. When using this product, the cable draw-in device with explosion-proof certificate, Ex mark is Ex d IIC Gb should be applied. Make sure the Ex d thread connection size is comply with GB3836.2
2. This certificate represents products as below: Rated Current:315A, 252A, 22A, 150A, 120A, 100A, 80A, 60A, 50A, 40A, 30A, Rated Voltage: 460V, 380V, 220V.
Ex Mark: EX d II B T4 Gb

Period of validity Dec. 27th., 2017 ~ Dec. 26th., 2022

Issued date Dec. 27th., 2017

Respective person



The national explosion-proof electrical product quality supervision and inspection Center

Add.: #20 Zhongjing North Road, Nanyang City, Hunan province, China, Post code:473008

Tel: 0377-63258564 Fax: 0377-63208175 Http://www.china-ex.com

Remarks: This certificate is only valid for the approved documents, and products accordance with samples.
Login website, enter the No. for check.

2319 7068 4808 9304

Check site: www.china-ex.com



高新技术企业 证书

企业名称：河北冠能石油机械制造有限公司

证书编号：GR201813000112

发证时间：2018年09月11日

有效期：三年

批准机关：





营业执照

统一社会信用代码 91131028564884454B

名称 河北冠能石油机械制造有限公司
类型 有限责任公司
住所 大厂潮白河工业区

法定代表人 王秋颖

注册资本 伍仟伍佰万元整

成立日期 2010年11月09日

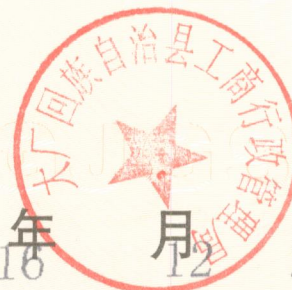
营业期限

经营范围 石油钻采设备及通用机械设备、石油钻井固控系统 & 废弃物、废弃液处理系统；防爆电气设备、低压成套电气 设备设计、制造、销售、服务及相关技术咨询；石油、天然气钻采工程、环境保护治理及污水处理工程 技术服务；货物进出口业务；建筑钢结构金属构件加工；焦炭、钢材及延压产品、生铁、铜、铝材、铁精粉、铁矿石、通用机械设备、专用机械设备、机械零部件、汽车零部件、五金、交电、电子产品、润滑油、橡胶及塑料制品、陶瓷制品、仪器仪表批发、零售。（依法须经批准的项目，经相关部门批准后方可开展经营活动）



请于每年6月30日前登录
WWW.HEBSCZTXVXX.GOV.CN
报送并公示年度报告

登记机关



2016年12月28日