



National explosion-proof

Explosion proof certificate

Manufacturing unit Hebei Tianniao Crane Machinery Manufacturing Co., Ltd
(Donglu Village, Donglu Township, Qingyuan District, Baoding City, Hebei Province)

Product Name Explosion proof chain hoist
Model specifications HBSO type 10t-3m 10t 3m
Explosion proof signs Exh IIC T4 Gb/Exh IIIC T135 ° C Db
Product standards Q/TN0816-2023
Final assembly drawing number TN10-0000

After reviewing the product drawings and technical documents mentioned above and conducting sample inspections, it has been confirmed that they meet the following standards:

GB/T 3836.1-2021 Explosive Atmospheres Part 1: General Requirements for Equipment

GB/T 3836.28-2021 "Explosive Atmospheres Part 28: Basic Methods and Requirements for Non Electrical Equipment Used in Explosive Atmospheres"

GB/T 3836.29-2021 "Explosive Atmospheres - Part 29: Non electrical equipment structures for explosive environments - Safety type" c "controlled ignition source type" b "and liquid immersion type" k "."

keep a record of events:

1. This certificate can represent the product:

HBSQ type 10t 10t; HBSQ type 5t 5t; HBSQ type 3.2t 3.2; HBSO type 2t 2t;

HBSO type 1 ton 1 ton;

Lifting height: 1-12m

Explosion proof sign: Ex h IIC T4 Gb/Exh IIC T135 ° C Db

2. The product must be installed and used correctly according to the requirements of the user manual, and the linear speed of the zipper strip should not exceed 15m/min.

center director

王军

Date

October 20, 2023

Validity period of this certificate October 20, 2023 to October 19, 2028



Nanyang Explosion proof Electrical Research Institute

National Quality Inspection and Testing Center for Explosion proof Electrical Products



official account