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ICS 07.060
CCS A 47

QX

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# QX/T 653-2022

## Weather radar base data and single-station product formats

天气雷达基数据和单站产品格式

**(English Translation)**

**Issued on: December 6, 2022** **Implemented on: February 1, 2023**

**Issued by: China Meteorological Administration**

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https://chinastandards.org/standards/qx-t-653-2022

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## 1 Foreword

QX/T 653-2022 was issued by China Meteorological Administration on 6 December 2022 and has been in force since 1 February 2023.

The QX/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 49 pages in English translation.

## 2 Scope Preview

QX/T 653-2022 falls under ICS 07.060, in the field of natural and applied sciences.

This catalogue holds 269 other QX/T standards in that field.

In this catalogue, QX/T standards carry edition years from 2001 to 2026.



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## 3 About this standard

Issued by: China Meteorological Administration

English translation: about 49 pages

Chinese original: about 74,757 characters

## 4 Related standards

Standards on related subjects:

GB/T 33679-2017 - Technical safety requirements of rocket production for rainfall enhancement and hail suppression

GB/T 33673-2017 - Grade of horizontal visibility

DZ/T 0175-2014 - Specifications for Geological Mapping of Coal (1:50000 1:25000 1:10000 1:5000)

QX/T 659-2023 - Weather Modification Airspace Application and Use Requirements for Aircraft Operations

QX/T 658-2023 - Operating requirements for artificial rain (snow) surface catalyst generator

QX/T 657-2023 - Technical Guidelines for Climate Feasibility Demonstration of Provincial Land Spatial Planning

## 5 Classification and status

International classification (ICS): 07.060

Chinese Standard Classification (CCS): A 47

Prefix QX/T: recommended standard.



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