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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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**Identification of civil unmanned aircraft system-General
requirements**

民用无人驾驶航空器系统身份识别 总体要求

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Table of Contents

Preface	III
1 Scope	1
2 Normative references	1
3 Terms and Definitions	1
4 Overview	1
5 General requirements	2
6 Test Method	3

Foreword

This document complies with the provisions of GB/T 1:1-2020 "Standardization Work Guidelines Part 1: Structure and Drafting Rules of Standardization Documents" Drafting:

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Civilian unmanned aircraft system identification total requirements

1 Scope

This document specifies the application architecture, general requirements and test methods for identification of civil unmanned aircraft systems:

This document applies to the application management of identification information for civil unmanned aircraft systems:

2 Normative reference documents

GB/T 38152-2019

GB/T 41300-2022

3 Terms and definitions

The terms and definitions defined in GB/T 38152-2019 and the following apply to this document: 3:1 unmannedaircraftunmannedaircraft An aircraft controlled by remote control equipment or self-contained program control device and with no pilot on board:

[Source: GB/T 38152-2019,2:1:1] 3:2 An unmanned aircraft as the main body, equipped with associated remote control stations, required command and control links, and any other components specified in the design:

A piece of equipment that can accomplish a specific task:

[Source: GB/T 38152-2019,2:1:2] 3:3 A device capable of receiving broadcast information from unmanned aircraft and reporting the information to relevant regulatory platforms: 3:4 A code that conforms to specific coding rules and is used to uniquely identify the identity of an unmanned aircraft:

4 Overview

The identity recognition application architecture of the civil unmanned aircraft system is shown in Figure 1: