# Guidelines for heliports - design and operation - Draft Advisory Circular (AC) 139.R-01 v1.0

# Overview

This advisory circular (AC) will provide guidance and information on physical and operational standards for heliports. Heliports are not regulated, so the intent of this AC is to provide some foundational specifications to help Helicopter Landing Site (HLS) owners and operators design, construct, maintain and operate their facilities in line with international standards and recommended practices.

Draft AC 139.R-01 v1.0 replaces Civil Aviation Advisory Publications (CAAP) 92-2(2) and 92-4(0) with respect to guidance for HLS owners and operators. Guidance to helicopter pilots on operating to and from HLSs has been published in [AC 91-29 v1.0 - Guidelines for helicopters - suitable places to take off and land](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwiKroWZ7dr2AhWxTWwGHYPYCJMQFnoECAoQAQ&url=https%3A%2F%2Fwww.casa.gov.au%2Fguidelines-helicopters-suitable-places-take-and-land&usg=AOvVaw3_myMdzKFZJOjggyYDE6ZU).

In this draft AC, heliport owners and operators are provided with guidance on:

* heliport site selection
* physical characteristics
* obstacle control
* visual aids
* emergency response facilities
* aeronautical data.

## This AC will be of interest to:

* persons involved in the design, construction, and operation of heliports
* proponents of heliports
* helicopter owners/operators
* planning authorities
* aerodrome operators
* the Civil Aviation Safety Authority (CASA).

## **Why your views matter**

CASA recognises the valuable contribution that community and industry consultation makes to the regulatory development process.

This draft AC represents a significant step towards alignment of Australia’s heliport specifications with the International Civil Aviation Organization’s (ICAO) heliport standards and recommended practices (contained in Annex 14 Volume II).

While Annex 14 alignment was a stated goal of the Part 139 post-implementation review project, consultation on specific provisions is essential to ensuring that this guidance material is adequate, suitable and fit for purpose.

Community and industry members are invited to review the document and consider the impact, positive and negative, on existing and future operations at Australian heliports and HLS, including onshore and offshore facilities. Feedback should be provided through the online survey below.

Note: The MS Word document is not to be used as an emailed submission, unless there are extenuating circumstances, and this form of submission has been agreed to by the consultation project lead.

## **What happens next**

At the end of the response period for public comment, we will review each comment and submission received. We will make all submissions publicly available on our website, unless you request your submission remain confidential. We will also publish a Summary of Consultation which summarises the feedback received and outlines our plans for the AC.

# Give Us Your Views [Appears on the overview page at the bottom]

[Online Survey](https://consultation.casa.gov.au/regulatory-program/pp1816us/consultation/) [This link is on the front page of the survey and takes you to the survey questions]

**Events**

List of events related to this consultation such as upcoming webinars

**Related**[This section is at the bottom of the front page and contains all the links to other sites and documents related to this consultation]

**Related Documents**

List of documents to attach to the consultation

* Draft AC 139.R-01 v1.0 - Guidelines for heliports
* MS Word copy of online consultation

# Audience & Interest groups

**Audience**

* CASA staff
* Air operators
* Pilots
* Certified aerodrome owner/operator
* Registered aerodrome owner/operator
* Unregulated aerodrome owner/operator
* Aerodrome owner/operators
* CASA aerodrome inspectorate
* Aerodrome industry consultants
* Air transport operations – rotorcraft (Part 133)

**Interest**

* Airspace and infrastructure

# Page 1. About this consultation

This consultation asks for your feedback on the draft AC 139.R-01 – Guidelines for heliports – design and operation*.*

We will ask you for:

* **personal information**, such as your name, any organisation you represent, and your email address
* **your consent** to publish your submission
* **your responses** to the proposed changes in the guidance
* **any comments** you may want to provide
* **demographic information** to help us understand your interest in the regulations

Our [**website**](https://www.casa.gov.au/rules/changing-rules/consultation-industry-and-public) contains more information on making a submission and what we do with your feedback.

# Page 2. Personal Information

## First name

*(Required)*

|  |
| --- |
|  |

## Last name

*(Required)*

|  |
| --- |
|  |

## Email

*If you enter your email address you will automatically receive an acknowledgement email when you submit your response.*

|  |
| --- |
|  |

## Do your views officially represent those of an organisation?

*(Required)*

*Please select only one item*

Yes, I am authorised to submit feedback on behalf of an organisation

No, these are my personal views.

## If yes, please specify the name of your organisation.

|  |
| --- |
|  |

## Which of the following best describes the group you represent?

*Please select only one item*

HLS or heliport owner/operator

other aerodrome operator

heliport designer and/or construction organisation

helicopter owner/operator

heliport consultant

planning authority

Civil Aviation Safety Authority

Advanced Air Mobility (AAM) stakeholder

other

Please specify “other” if selected.

|  |
| --- |
|  |

# Page 3. Consent to publish Submission

To provide transparency and promote debate, we intend to publish all responses to this consultation. This may include both detailed responses/submissions in full and aggregated data drawn from the responses received.

Where you consent to publication, we will include:

* **your last name**, if the submission is made by you as an individual or
* **the name of the organisation** on whose behalf the submission has been made
* **your responses** and comments

We **will not** include any other personal or demographic information in a published

response.

Do you give permission for your response to be published?

*(Required)*

*Please select only one item*

Yes - I give permission for my response/submission to be published.

No - I would like my response/submission to remain confidential but understand that de-identified aggregate data may be published.

I am a CASA officer.

# Page 4. Feedback on Draft AC 139.R-01 v1.0 – Guidelines for heliports – design and operation

Please provide any comments you have on draft AC 139.R-01 v1.0 in the comments box below.

**Fact Bank:** Draft AC 139.R-01 v1.0 PDF

Comments

|  |
| --- |
|  |