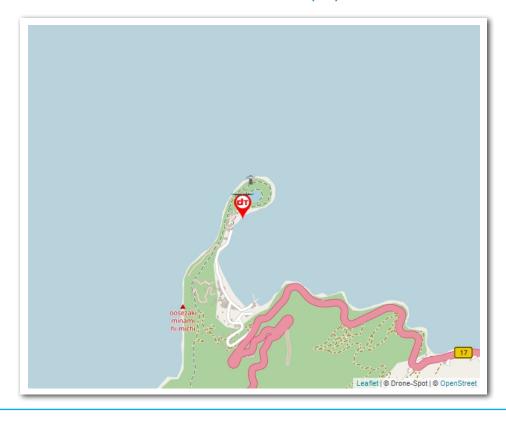


## FLIGHT CARD

## Nishiizu Osezaki - (JP)



GPS coordinates: Latitude: 35.0289421232208, Longitude: 138.788115978241

Date: 09/26/2019 Submitted by: Vegeta Channel Flight ceiling: 100 m. max.

Type: Water Accessibility: Access by foot < 1 000 m.

Notes: Nishiizu Osezaki

## Check list

- Authorized area.
- Up-to-date firmwares (drone, remote, application, ...)
- Correct weather conditions,
- Visual inspection of the drone and propellers,
- Removal of protections (gimbal, camera, ...),
- SD card inserted, correct storage space,
- Correct state of the camera lens (cleaning if necessary, ...),
- Peripherals loaded and connected (remote control, smartphone, tablet, ...),
- Drone battery charged and correctly inserted,
- Correct calibration (compass, horizon, ...),
- Minimum altitude for return home (RTH),
- Maximum flight altitude,
- Number of locked satellites,
- Takeoff area clear,
- Home point correctly registered,

..

## ★ Additional Considerations

• The flight prohibited areas for drones are designated based on the Act of Prohibit Flights of Small-sized Aircrafts.

For details, please refer to

( The Act of Prohibit Flights of Small-sized Aircrafts )

https://www.npa.go.jp/english/uas/uas.html



- Flight around specific areas, such as temples, shrines and parks may be prohibited by Local Regulations.
- For details of the amended Civil Aeronautics Act, please refer to

http://www.mlit.go.jp/en/koku/uas.html



## (Announcement by Ministry of Internal Affairs and Communications)

 License-free radio equipment (including license-free radio equipment for UA) without "Technical Conformity Mark" cannot be used and may provoke illegal use in Japan, even if the equipment is based on a foreign standard.

https://www.tele.soumu.go.jp/e/adm/monitoring/illegal/monitoring\_qa/index.htm

E-mail: kanshi-pub@ml.soumu.go.jp

## **(Contact Information)**

Inquiry Counter for Unmanned Aircraft: Aviation Safety and Security Department, Civil Aviation Bureau, Ministry of Land, Infrastructure, Transport and Tourism, Japan

Should you have any questions, please contact the following contact information.

E-mail: hqt-jcab.mujin@mlit.go.jp

# Toward a safe operation of UA! (drones, radio control airplanes, etc.)

# Civil Aeronautics Act defines flight rules on unmanned Aircraft (UA) as follows.

★Prohibited
Airspace for Flight

※ Any person who intends to operate UA/Drone in the following airspaces is required to obtain permission from the Minister of Land, Infrastructure, Transport and Tourism

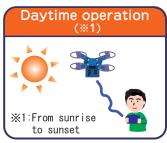


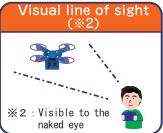




\*Please refer to the back page

# ★Operation Conditions

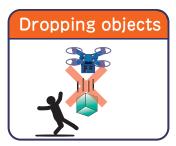












Civil Aviation Bureau, Ministry of Land, Infrastructure, Transport and Tourism, Japan



## ★ What is "Unmanned Aircraft" defined in the Civil Aeronautics Act?

The term "UA" means any airplane, rotorcraft, glider, or airship which cannot accommodate any person on board and can be remotely or automatically piloted (\*\*).

(\*) Exclude those lighter than 200g (total of the weight of the airframe and its battery)

Examples: Drone (multi-copter), radio control airplane, crop-dusting unmanned helicopter

## ★ Densely-populated area

The densely-populated areas over where flight of UA is in principle prohibited are defined as Densely Inhabited Districts (DID) as a result of population census.

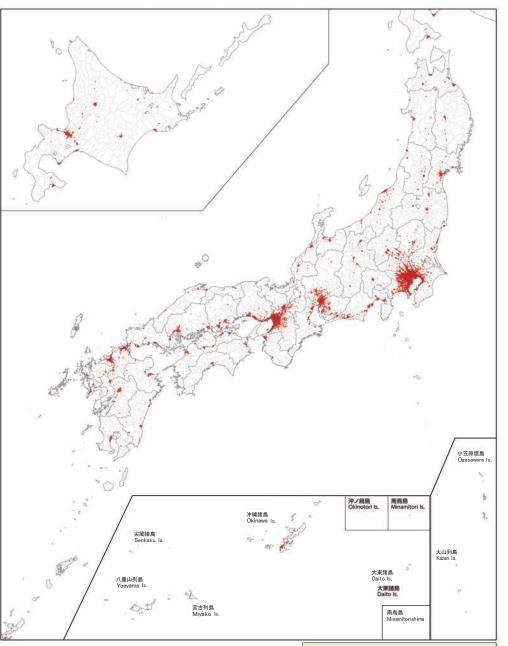
For details of DID, please visit the website of Civil Aviation Bureau, Ministry of Land, Infrastructure, Transport and Tourism in reference to the "Densely Inhabited Districts of Japan".

http://maps.gsi.go.jp/#9/35.634977/139.629364/ &base=std&ls=std%7Cdid2015



## 平成 27 年国勢調査 人口集中地区全国図

DENSELY INHABITED DISTRICTS OF JAPAN
COMPILED FROM THE RESULTS OF THE 2015 POPULATION CENSUS



総務省統計局(統計調査部地理情報室