UAV image nomenclature

# File Naming Convention for UAV imagery

The fact sheet is a simple overview of the Departments UAV nomenclature. This document provides information on why and how the naming conventions exist and the process for naming a new type of image or an image gathered from a new sensor.

# Raw images

|  |  |  |
| --- | --- | --- |
| rhd01\_0001.tif | | |
| Where | rhd01 | Specifies the site location (rhd) and the flight number (01) |
| Image number (incremental) | 0001 | Incremental image number |
| Suffix | tif | The “tif” suffix, for “Tagged Image File Format”. |

# Processed images

|  |  |  |
| --- | --- | --- |
| P4ab\_rhd01\_20220201\_refgm2.tif | | |
| What | p4ab | Specifies the uav platform and sensor (p4a) and the altitude (b) |
| Where | rhd01 | Specifies the site location (rhd) and the flight number (01) |
| When | 20220201 | Acquired on 01/02/2022 |
| Processing | Refgm2 | Type of image (ref), whether it is geo-rectified (g) and the projection WGS zone 52S (m2). |
| Suffix | tif | The “tif” suffix, for “Tagged Image File Format”. |

NOTE: each processing image tags can only be used once.

For a detailed list of current file names and tag lists refer [click here](file:///\\pgb-bas01\DENR_Satellite_Imagery$\Scratch\uav\information\uav_image_nomenclature.xlsx).