Aeronautical Ground Light [AGL]

Purpose and Scope

These pages contain the coding guidelines for the minimum and conditional data items of the Aeronautical Ground Lights subject as defined in PANS-AIM.

Ground lights and other light beacons designating geographical positions which are selected by the State as being significant.

AIP context

In an AIP, Aeronautical Ground Lights information may be published in the following sections:

- ENR 4.5 Aeronautical Ground Lights - En-Route,
- AD 2.15/3.15 Other lighting, secondary power supply.

AIXM Model Overview

The figure below shows the main AIXM 5 classes used for the aeronautical ground light concept.

The `AeronauticalGroundLight` class is used to define the basic elements, such as name, type and colour of it.

The `AeronauticalGroundLight` may mark the site of an `AirportHeliport`.

The `AeronauticalGroundLight` has a location defined by the `Point` class (see also Geometry).

Coding Examples

See child page.
Child Pages

- Basic Data for Aeronautical Ground Light
- Aeronautical Ground Light - AIXM Coding Checklist