SAMIS Data Management

Entering Buildings – Shed Buildings

> *This Guide Note provides information on the recommended process required to consistently record shed data in the*
> **Strategic Asset Management Information System (SAMIS):**
> **http://samis.sa.gov.au/**
>
> *A good knowledge of system behaviour and asset class requirements is required in conjunction with the use of SAMIS Guide Notes.*
>
> **For assistance contact: samis@saugov.sa.gov.au.**

In accordance with the Building Code of Australia (BCA) Shed Buildings are recorded in SAMIS under the 'Building' asset class with only the minimal data recorded to reflect the more 'simplex' structure. Shed Buildings are differentiated in port]e[co for reporting, cost calculations and floor plan requirement purposes.

This Guidenote assists with the creation of a Shed Building in port]e[co for all SAMIS facilities. Where Agencies have defined requirements outside the scope of this Guidenote, Users will be directed to the alternative 'agency specific' Guidenote.

- Plans
- Data

Drawings

- ALL Shed Buildings are to be shown on the Site Plan drawing, depicted by Building Type. Shed Building Types are:

  - Shed
  - Shelter
  - Bike Shed
  - Lunch Shed
  - Freestanding Carport
  - Freestanding Garage
  - Covered Way
  - Gazebo
  - Glass House
  - Pavilion
  - Rotunda
  - Shade Structure
  - Arbour / Trellis
  - Animal Shelter
  - Freezer / Cool Room
  - Silo
  - Toilet Block

- Naming Conventions are maintained for consistency in port]e[co and the following details should be applied on the drawing with matching details maintained in Asset Register.
  - o **Asset Name**
    - ▪ Shed 1   Drawing Legend to be maintained at current.
  - o **Local Name**
    - ▪ Upper Case text entry depicting the 'Shed' Use

Refer diagram below:

- o **SVG Links**

    The Building class attributes requires the entry of an SVG link, the SVG link is made up of the Facility Number and the associated Shed Building Number.
    - ▪ Shed 1   NNNNN-AANN, 12345-SH01, 12345-SH02, etc….

Refer diagram below:

Data

- Naming Conventions are maintained for consistency in port]e[co and the following details are applied in the Asset Register with matching details recorded on the Site plan drawing.
  - o **Asset Name**
    - ▪ Shed 1   Shed Building to be Title Case + Shed No.
  - o **Local Name**
    - ▪ Title Case text entry depicting the 'Shed' Use

Refer diagram below:

- Acquisition Date **–** entered at DD/MM/YYYY to record the 'Year Built' and calculated the expected lifecycle replacement year (PRY)**.**

- Asset Types **–** only 'Shed Building' Types are to be assigned as per the above list
  Identification of Asset Type is mandatory at project commencement.
  This is the responsibility of the owning Agency.

- Asset Functions **–** where Asset Functions have been defined for the 'building' asset class for an Agency the entry of Asset Functions is mandatory. Select 'Shed' from the Asset function picklist.

- Attributes – several data fields are presented on the 'building' asset class Attributes Screen, only the following fields are to be entered for Shed Buildings
  - o Asset Numbering Identifier   SHNN   *(mandatory field)*
    e.g. Shed 1 = SH01, Shed 2 = SH02, etc….

  - o Internal Area   Square Metres
  - o SVG Link   01015-S04

- Lifecycle– 'Shed' Buildings are to be lifecycled, enter the 'Replacement Cost' and the Projected Replacement Year (PRY)' *(if 'Calculated PRY' is blank)* on the Materials & Finish screen.

  - o Alternate Id's – Alternate Id's are recorded at the first four levels of the Asset Classification Hierarchy.   i.e.. Site, Building, Level and Room.
    Alternate Id requires the entry of the Works System Id for Shed Buildings.
    This is made up of the Facility Number and the associated Shed Building Number.
    - ▪ Shed 1   NNNNN-SH01, 12345-SH01, 12345-SH02, etc….

- Child Assets – No child assets will be recorded for Shed Type buildings, except, on occasion where there is a need to record 'Services' maintained within the Shed Building.
  i.e. Major Plant and / or Equipment, Gas Services, Electrical Services, etc….
  As a rule no Levels or Rooms or Floor Plan drawings will be created for Shed buildings.