

Tuna Assist System Creating Cages and Nets

The screenshot shows a software window titled "Cage" with two tabs: "Details" and "Extra Info". The "Details" tab is active. The form contains the following fields and controls:

- Cage Id:
- In Use:
- Current Fish Count:
- Current Net No:
- Cage Size (m): (dropdown)
- Current Fish Id:
- Cage Registration No:
- Year Built:
- Cost Price:
- Chained: (dropdown)
- Inside Collar (mm):
- Outside Collar (mm):
- Cage Type: (dropdown)
- GLN:
- Ring No:

Below the fields are several buttons: "Maint Schedules", "Tow Intakes", "Benthic Monitorings", "End Tag Fish Weights", and "Dive Maintenances".

Cage Nets:

Net No	Date Installed	Net Use Type	Date Uninstalled	Comment

Buttons: Add, Edit, Delete, (0)

Cage Assignments:

Fish Id	Date Assigned	Date Un-Assigned	Comment

Buttons: Add, Edit, Delete, (0)

Navigation: [K] [Left] [Right] [>]

Buttons: Save, Find, Delete, Reset, Print, Refresh, Cancel, Help, Import

Cage Id

This field represents a unique identifying alpha numeric code that identifies the cage.

Cage Size

Is the actual diameter in meters of the cage

Nets can be assigned to the Cage by click on the add button after saving the record

The screenshot shows a software window titled "Net" with two tabs: "Details" and "Extra Info". The "Details" tab is active. The form contains the following fields and controls:

- Net No**: Text input field.
- Current Fish Id**: Text input field with value "0".
- Suitable Cage Size (m)**: Dropdown menu.
- Last Assigned Cage Id**: Text input field with value "0".
- In Use**: Text input field with value "No".
- Net Status**: Dropdown menu with value "(None)".
- Init Mesh Group Size (mm)**: Text input field with a "?" icon.
- Init Net Depth (m)**: Text input field.
- Init Net Radius**: Text input field with value "0.00".
- Init m3 Capacity**: Text input field with value "0".
- Date Manufactured**: Date picker showing "12/02/2005".
- Supplier Name**: Text input field with a "?" icon.
- Cost Price**: Text input field.

Below the form are three buttons: "Net Profiles", "Antifoul / Clean", and "Net Holes".

The "Net to Cage Assignment" section contains a table with the following columns: "Cage Id", "Date Installed", "Net Use Type", "Date Un-Installed", and "Uninstall Locati". To the right of the table are buttons for "Add", "Edit", and "Delete". Below the table is a scroll bar and the text "(0)".

At the bottom of the window are navigation buttons: "k", "<", ">", and ">|". Below these are buttons for "Save", "Find", "Delete", "Reset", "Print", "Refresh", "Cancel", "Help", and "Import".

Net No

Is the unique identification of the net

Suitable Cage Size

Is the size in diameter in meters that the net can be assigned to

Net Status

This field is used to represent the status of the net for example Available means the cage can be used

Init Mesh Group Size

This field represents the size of the nets mesh in mm and its size at time of purchase

Init Net Depth

This field records the depth in meters of the net