

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, displaying various input fields for cage information. Fields include 'Cage Id' (text), 'Current Fish Count' (0, red background), 'In Use' (No, yellow background), 'Current Net No' (text), 'Cage Size (m)' (None, dropdown), 'Current Fish Id' (0, yellow background), 'Cage Registration No' (text), 'Year Built' (text), 'Cost Price' (text), 'Chained' ([-], dropdown), 'Inside Collar (mm)' (text), 'Outside Collar (mm)' (text), 'Cage Type' (None, dropdown), 'GLN' (text), and 'Ring No' (text with a question mark icon). Below these fields are five buttons: 'Maint Schedules', 'Tow Intakes', 'Benthic Monitorings', 'End Tag Fish Weights', and 'Dive Maintenances'. The 'Cage Nets:' section contains a table with columns: 'Net No', 'Date Installed', 'Net Use Type', 'Date Uninstalled', and 'Comment'. The table is empty, and there are 'Add', 'Edit', and 'Delete' buttons to its right. The 'Cage Assignments:' section contains a table with columns: 'Fish Id', 'Date Assigned', 'Date Un-Assigned', and 'Comment'. This table is also empty, with 'Add', 'Edit', and 'Delete' buttons to its right. At the bottom of the window are navigation buttons: 'K', '<', '>', and '>|', followed by 'Save', 'Find', 'Delete', 'Reset', 'Print', 'Refresh', 'Cancel', 'Help', and 'Import'.

Cage

Details | Extra Info

Cage Id Current Fish Count 0
In Use No Current Net No
Cage Size (m) (None) Current Fish Id 0
Cage Registration No Year Built
Cost Price Chained ([-]
Inside Collar (mm) Outside Collar (mm)
Cage Type (None) GLN
Ring No ?

Maint Schedules | Tow Intakes | Benthic Monitorings
End Tag Fish Weights | Dive Maintenances

Cage Nets:

Net No	Date Installed	Net Use Type	Date Uninstalled	Comment

← ||||| → (0)

Cage Assignments:

Fish Id	Date Assigned	Date Un-Assigned	Comment

← ||||| → (0)

K < > >|
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, displaying several input fields and buttons.

Input fields and their values:

- Net No: [Empty text box]
- Current Fish Id: 0
- Suitable Cage Size (m): [Empty dropdown menu]
- Last Assigned Cage Id: 0
- In Use: No
- Net Status: (None)
- Init Mesh Group Size (mm): [Empty text box] ?
- Init Net Depth (m): [Empty text box]
- Init Net Radius: 0.00
- Init m3 Capacity: 0
- Date Manufactured: 12/02/2005
- Supplier Name: [Empty text box] ?
- Cost Price: [Empty text box]

Buttons below the input fields:

- Net Profiles
- Antifoul / Clean
- Net Holes

Net to Cage Assignment table:

Cage Id	Date Installed	Net Use Type	Date Un-Installed	Uninstall Locati

Buttons to the right of the table:

- Add
- Edit
- Delete
- (0)

Navigation buttons at the bottom:

- [Back] [Previous] [Next] [Forward]
- Save Find Delete Reset Print Refresh Cancel Help 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