

OPERATION OF THE OCEAN VOYAGE SYSTEM

The ocean voyage system is offered as an option on Irwin Yachts. It is a plumbing feature which allows toilet waste (in open water) to be discharged overboard rather than into a holding tank.

The standard Irwin head plumbing works as follows:

1. A flushing water supply enters the boat at a sea cock or ball valve (#3, usually grouped near other sea cocks in the mid section of the bilge).
2. With the sea cock or ball valve open and the valve (#4) on the marine toilet open, flushing water is pumped from the head to the holding tank where waste is stored until it is pumped out at a dockside service.

With an ocean voyage option, the following procedure is used:

1. To store waste in the holding tank,
 - a. *Close both the seacock, located at the thru hull between the head and holding tank (valve #1) and the ball valve located between the tee and the holding tank (valve #2).
 - b. Open the ball valve (valve #2).
2. To flush waste overboard,
 - a. *Close both the seacock (valve #1) and the ball valve (valve #2).
 - b. Open the seacock (valve #1).

* Both valves must first be closed so that sea water will not enter the system and fill the holding tank on those units installed below waterline.

Operate the marine head pump in the usual manner.
(Read marine toilet information supplied with ship's papers.)

