


MARINE FACILITIES AND SERVICES

Plan ahead for moorage and repair with WATERWAY BUSINESS CARDS™. All known marine facilities are listed with detailed contact and service information.

Use the WBCs to quickly identify transient dockage and locate fuel. Navigation to each facility is described in the NAV COLUMN at its mileage.

 Photocopy WATERWAY BUSINESS CARD pages before you depart. Store them in a folder ready to cut out for quick wallet references for yourself, crew members, or guests.

1 Waterway Marine Facilities

Identifies all WATERWAY MARINE FACILITIES with dockage or fuel. Turn to their mileage for navigation details.

2 Contact Information

For reservations or inquiries, receiving forwarded mail, or arranging a delivery.

3 Facility Type

Describes whether a facility takes transients and the facility type (marina, repair yard, free dock, drystack, yacht club, hotel, or private community).

4 MTW Number

Lists the facility's identification number which is referenced on the annotated LAND & SEA NAVIGATION charts. Numbers in the 100s are located in Biscayne Bay, 200s Upper Keys, 300s Middle Keys, 400s Lower Keys, and 500s Dry Tortugas.

5 Marine Facilities & Services



Check depths and the availability of fuel, pump-out, haulout, laundry, pool, Internet landline or WiFi, mail forwarding, fax machine, and courtesy car or bike.

Biscayne Bay Waterway Business Cards

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Sea Isle Marina & Yachting Center STM 1088.5
www.seaislemarina.com

1635 North Bayshore Drive Marina No Haulout
Miami, FL 33132 MTW 101

305/377-3625  **Approach Depth** 8 **Laundry** Yes
305/377-1016  **Dockside Depth** 8 **Pool** Yes
VHF 16/11 **Diesel/Gas** DIS **Internet/WIFI** I/W
Pumpout Yes **Mail/Fax** M/F
Haulout No **Car/Bike** No



Sunset Harbour Yacht Club ICW STM 1088.5
www.sunsetharbouryc.com

1928 Sunset Harbour Drive Yacht Club Yes Transients
Miami Beach, FL 33139 MTW 102

305/398-6800  **Approach Depth** 7 **Laundry** Yes
305/398-6801  **Dockside Depth** 8 **Pool** Yes
VHF 16/11 **Diesel/Gas** No **Internet/WIFI** I/W
Pumpout Yes **Mail/Fax** M/F
Haulout No **Car/Bike** No



Miami Yacht Club ICW STM 1088.7
www.miamiyachtclub.net

1001 MacArthur Causeway Yacht Club Yes Transients
Miami, FL 33132 MTW 103

305/377-9877  **Approach Depth** 6 **Laundry** No
305/358-7402  **Dockside Depth** 6 **Pool** Yes
No VHF Watch **Diesel/Gas** No **Internet/WIFI** I/W
Pumpout No **Mail/Fax** M/F
Haulout No **Car/Bike** No



Miamarina at Bayside ICW STM 1089.4
www.miamarina.com

401 Biscayne Boulevard Marina No Haulout
Miami, FL 33132 MTW 104

305/579-6955  **Approach Depth** 12 **Laundry** Yes
305/579-6957  **Dockside Depth** 12 **Pool** No
VHF 16/18 **Diesel/Gas** No **Internet/WIFI** I/W
Pumpout Yes **Mail/Fax** M/F
Haulout No **Car/Bike** No



Miami Beach Marina ICW STM 1089.8
www.miami-beach-marina.com

300 Alton Road Marina No Haulout
Miami Beach, FL 33139 MTW 105

305/673-6000  **Approach Depth** 13 **Laundry** Yes
305/538-1780  **Dockside Depth** 15 **Pool** Yes
VHF 16/67 **Diesel/Gas** DIS **Internet/WIFI** I/W
Pumpout Yes **Mail/Fax** M/F
Haulout No **Car/Bike** No



Rickenbacker Marina ICW STM 1091.6
www.rickenbacker-marina.com

3301 Rickenbacker Causeway Marina No Haulout
Key Biscayne, FL 33149 MTW 106

305/361-1900  **Approach Depth** 10 **Laundry** No
305/361-2036  **Dockside Depth** 6 **Pool** No
VHF 16/68 **Diesel/Gas** No **Internet/WIFI** I/W
Pumpout Yes **Mail/Fax** M/F
Haulout No **Car/Bike** No



Marine Stadium Marina ICW STM 1091.6
www.miami-marinas.com

3501 Rickenbacker Causeway Drystack
Miami, FL 33149 MTW 107

305/361-3316  **Approach Depth** 8 **Laundry** No
305/365-1142  **Dockside Depth** 8 **Pool** No
VHF 16/63 **Diesel/Gas** G **Internet/WIFI** I/W
Pumpout No **Mail/Fax** No
Haulout No **Car/Bike** No


Miami Seaquarium ICW STM 1091.8
www.miamiseaquarium.com

4400 Rickenbacker Causeway Attraction Dock
Miami, FL 33149 MTW 108

305/361-5705  **Approach Depth** 6 **Laundry** No
305/365-0075  **Dockside Depth** 5 **Pool** No
No VHF Watch **Diesel/Gas** No **Internet/WIFI** I/W
Pumpout No **Mail/Fax** No
Haulout No **Car/Bike** No

Waypoints and NOAA chart excerpts are shown for illustrative purposes only. They are not to be used for piloting or navigation.

All information is provided by the Miami Waterway Marine Facility. Miami Waterway Marine Facility. Miami Waterway Marine Facility. Miami Waterway Marine Facility.

 Before you leave, photocopy these MTW "business cards." Then cut out and store the WBCs to take ashore for easy reference while cruising!

MAKING THE MATH EASY!

The old distance-speed-time problem may seem trivial, until you remember the ICW is measured in statute miles and your vessel's speed is displayed in nautical miles per hour (knots). It's like driving a car in Canada where distances are displayed in kilometers and your speedometer reads in miles per hour. Both cases illustrate a mixed metric problem.

Before you shrug off mixed metrics, remember the Mars Climate Orbiter was lost when "rocket scientists" forgot to convert miles to kilometers! If you fail to adjust for mixed metrics, you won't lose a space ship, but you may misestimate arrival times at restricted bridges. It's no fun to arrive in narrow Jewfish Creek five minutes *after* the scheduled Jewfish Creek Bridge opening!

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Mixed Metric DST Table™

Corrects for ICW Mixed Metrics (Knots and Statute Miles)

D = S x T
Distance = Speed x Time

Speed (knots)	Distance (Statute Miles)																		
	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0
4	00:13	00:20	00:26	00:33	00:39	00:46	00:52	00:59	01:05	01:12	01:18	01:25	01:31	01:38	01:44	01:51	01:57	02:04	02:10
6	00:09	00:13	00:17	00:22	00:26	00:30	00:35	00:39	00:43	00:48	00:52	00:56	01:01	01:05	01:10	01:14	01:18	01:23	01:27
8	00:05	00:10	00:13	00:16	00:20	00:23	00:26	00:29	00:33	00:36	00:39	00:42	00:46	00:49	00:52	00:55	00:59	01:02	01:05
10	00:05	00:08	00:10	00:13	00:16	00:18	00:21	00:23	00:26	00:29	00:31	00:34	00:36	00:39	00:42	00:44	00:47	00:50	00:52
12	00:04	00:07	00:09	00:11	00:13	00:15	00:17	00:20	00:22	00:24	00:26	00:28	00:30	00:33	00:35	00:37	00:39	00:41	00:43
14	00:04	00:06	00:07	00:09	00:11	00:13	00:15	00:17	00:19	00:20	00:22	00:24	00:26	00:28	00:30	00:32	00:34	00:35	00:37
16	00:03	00:05	00:07	00:08	00:10	00:11	00:13	00:15	00:16	00:18	00:20	00:21	00:23	00:24	00:26	00:28	00:29	00:31	00:33
18	00:03	00:04	00:06	00:07	00:09	00:10	00:12	00:13	00:14	00:16	00:17	00:19	00:20	00:22	00:23	00:25	00:26	00:28	00:29
20	00:03	00:04	00:05	00:07	00:08	00:09	00:10	00:12	00:13	00:14	00:16	00:17	00:18	00:20	00:21	00:22	00:23	00:25	00:26

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Example One:
A restricted bridge is 8.5 STM ahead and opens in 55 minutes. You want to catch the opening but you've slowed down to enjoy the scenery and don't want to speed up needlessly only to idle in front of the bridge. Solution: adjust RPMs for 8 knots SOG to time the opening perfectly.

Example Two:
You regularly motor at several fixed RPM. You know (and GPS confirms) that 3000 RPM averages 10 knots. The Jewfish Creek Bridge is 7 STM ahead and opens in 30 minutes. Solution: SOG must be 12 knots or greater to make this opening. Either increase RPM or consider stopping for a swim or some lunch.

Example Three:
Averaging 16 knots over the day, at 1400 hrs you've decided it's time to get off this ride! A recommended marina is 14 STM ahead. With no restricted bridges, security zones, or other hindrances, how long until tie-up? Solution: doubling the time in the 16 Knot/7.0 STM cell gives you an ETA of 46 minutes.

1 Correcting for Mixed Metrics

Use the Mixed Metric DST Table™ to determine boat speed to make a bridge opening, or estimate time to an anchorage, or calculate distances traveled at a given boat speed over a length of time.

2 Example One:

A restricted bridge is 8.5 statute miles ahead and opens in 55 minutes. Should you speed up to make the opening or slow down to avoid idling at the bridge?

3 First Step

Choose the distance column: 8.5 statute miles.

4 Second Step

The bridge opens in 55 minutes. Scan down the 8.5 column to find a time 55 minutes or less in order to make the opening.

5 Final Step

Read across the row to the speed in knots. To time this bridge opening, you need an average speed over the ground (SOG) of 8 knots.

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