



Port Community Information Bulletin # 04-11
Sector St. Petersburg, Florida (813) 228-2191
Ext. 8146

Effective Date: March 25, 2011
Expiration Date: n/a

SUNSHINE SKYWAY VERTICAL CLEARANCE

In conjunction with the Florida Department of Transportation, the Tampa Port Authority recently commissioned a survey regarding the air draft of the Sunshine Skyway Bridge. After review of the survey, the USCG recommended that the nautical chart be amended to reflect a vertical clearance measurement of 180 ft. This new vertical clearance measurement is a result of a change in horizontal measurements from the width of the span (1000') to the width of the navigable channel (500'). The updated vertical clearance for the Sunshine Skyway Bridge is 180.5 feet at mean high water. In conjunction with the survey and review of the results the National Oceanic and Atmospheric Administration (NOAA) has updated the nautical charts for Tampa Bay to reflect the new vertical clearance measurements. The updated charts can be located at the website below. In addition to the required reports outlined in Coast Pilot 5 when checking in with the Cooperative Vessel Traffic Service, vessels that are transiting under the Sunshine Skyway should include their mast head height if they have limited air draft.

For questions regarding the vertical clearance of the Sunshine Skyway Bridge please contact LTJG Ben Weber, Chief of the Ports and Waterways Safety Branch at (813) 228-2191 ext. 8146.

S. L. DICKINSON
Captain, U.S. Coast Guard
Captain of the Port

Reference: <http://www.charts.noaa.gov/OnLineViewer/GulfCoastViewerTable.shtml>

U.S. DEPARTMENT OF
HOMELAND SECURITY
U.S. COAST GUARD
CG-4599(Rev. 10M-09)

**BRIDGES OVER NAVIGABLE WATERS OF THE UNITED STATES
COMPLETION REPORT**

APPROVED
RCN-15590-2

To: COMMANDANT (CG-5411)

INSTRUCTIONS


LOCATION: Indicate name of waterway, latitude and longitude to the nearest tenth of a minute, nearest town, route number if a highway bridge and local name of bridge.
 TYPE OF BRIDGE: Abbreviate type of bridge: B - Bascule, F - Fixed (except a suspension bridge), P - Pontoon, TR - Trestle, VL - Vertical lift, SUS - Suspension, SW - Swing, RSP - Removable Span, R - Retractable, AT - Aerial Tram, CB - Conveyor Belt.
 TYPE OF TRAFFIC: Abbreviate type of traffic: HWY - Highway, HWY-RR - Highway/Railroad, RR - Railroad, FB - Foot Bridge, PL - Pipeline, PR - Private Road. Indicate other types of traffic or use by plain language in remarks.
 VERTICAL CLEARANCE: Indicate the plane of reference used for measuring the vertical clearance, i.e. MHL, MLW, 2% line, normal pool elev. MTHW etc. If additional space is required use remarks column.
 HORIZONTAL CLEARANCE: Distance between structural members (piers, bents, fenders, protection cells, etc.) measured perpendicular to the axis of the waterway.

FOR HQ USE ONLY	MILES ABOVE MOUTH	LOCATION	OWNER	TYPE OF BRIDGE	CLEARANCE		CLEARANCE GAUGES (Enter Yes or No)	PIER PROTECTION (Enter Yes or No)	DATE PLANS APPROVED AND PERMIT NUMBER	TYPE OF TRAFFIC
					HORIZ. ZONTAL	VERTICAL				
	96	Sunshine Skyway Structure "C" - Tampa Bay - GICW	FDOT, District 7	F	500'	MHW 180.5ft	no	yes	114-87-7	HWY
					1000'	MHW 175ft				

REMARKS
 New vertical clearance measurements due to a change in horizontal measurements from the width of the span (1000') to the width of the navigable channel (500'). No alterations from permitted dimensions.

COPY: NOAA Silver Spring, MD
 ACOE Jacksonville, FL
 USCG D7 (dpb) File #3847

From: Commander, Seventh Coast Guard District

SIGNATURE: 

DATE: 23 Dec 2010

Previous Edition is Obsolete