

## PROCEDURES FOR TRUCKS WEIGHING MORE THAN 27 TONS CROSSING THE PSD FRIPP ISLAND BRIDGE

Based on Wilbur Smith's letter of November 5, 2004, we have worked out the following procedures for handling trucks over 27 tons that wish to use the Fripp Island PSD bridge.

Anyone wishing to come on the island with loads over 27 tons should fax Fripp Island Security a sketch showing the distance between load points. Security will tell them the maximum load they may carry with every effort made to equalize the weight distribution. Firms that use the bridge often will be given copies of the graphs for their own use in loading their trucks. Charts in one-ton increments are provided for loads from 28 to 39 tons. Loads of 40 tons must be equally balanced with 20 tons in front and 20 tons in back. Also a chart showing where to measure load points is included.

Before coming on the island the trucker must get his truck weighed. This must include total weight plus split weights both front and back. No split weight may exceed 20 tons regardless of length. This assures a small safety factor. These weights and distance must be phoned into Security for approval to cross the bridge.

Based on the graphs mentioned above, if a load falls into the area where the bridge must be shut down, then the following procedure will apply. The driver must get permission from Security to pass over the bridge after the truck is weighed and its weight distribution is determined. For loads where the bridge must be shut down the truck driver must have a cell phone and call Security when he is at the North end of the bridge. Security will send someone across the bridge to check the sheets and then shut traffic off going north and tell the truck driver to proceed. Copies of the weight tickets for all loads over 27 tons will be dropped off at the Security office.

Loads over 27 tons going off the island that require the bridge to be shut down will have to arrange with Security ahead of time so they may arrange to shut off traffic on the North end of the bridge. Due to their short wheelbase, the 27-ton limit on cement trucks will stay the same

Carolina storage (Hwys 21 and 170, 524-5800) has a 70ft load cell scale and can do total and split weights. The total fee to do this is under \$30.00. Truckers must bring these weight tickets with dates and descriptions to Security. Other certified scales may also be used.

Any loads that do not meet these requirements will have to be dealt with on an individual basis. Truckers who violate this policy will be fined an appropriate amount.

Fripp Island Security—Telephone # 838-2334, Fax # 838-2101