## SANDY HOOK PILOTS UPPER BAY UTILITY CROSSING GUIDELINES

AGENTS, OPERATORS AND SCHEDULERS SHOULD SCHEDULE VESSEL ARRIVALS AND DEPARTURES TO ENSURE VESSELS PASS OVER THE UPPER BAY UTILITY CROSSINGS IN ACCORDANCE WITH THE FOLLOWING:

These guidelines are to be applied in conjunction with the latest Harbor Operations Committee Navigational Draft Capabilities Standing Working Group Advisory.

Vessel Draft of 49' 06"

Transit the crossings at HW Battery

Vessel Draft of 49'

Transit crossings within 1 hour either side of HW Battery

Vessel Draft of 48' 06"

Transit crossings within 2 hours either side of HW Battery

Vessel Draft of 47'

Transit crossings within 3 hours either side of HW Battery

Vessel Draft of 45' 06"

Transit crossings within 4 hours either side of HW Battery

Vessel Draft of 44' 06"

Transit crossings within 4 hours either side of HW Battery to LW Battery

Vessels with drafts of less than 44' 06" my transit the crossings at any stage of the tide.

For planning purposes allot approximately 2 hours for transit from pilot station to the utility crossings and from Newark Bay to the utility crossings. Ships reducing speed for emission reductions should allot additional time.

These are general guidelines only. Draft, weather conditions (including visibility), tidal conditions and each ship's characteristics and capabilities should be taken into consideration prior to arrival and departure.

Deep draft vessels should comply with these guidelines and with the recommended Under Keel Clearance in effect. This recommends 3 feet under keel from sea, 2.5 feet over the utility crossings and 2 feet elsewhere in the port.