

Model Development Technical Discussion Agenda

Vessel Encounter Module – Comparing Ship Domains

March 17th, 2021

1. Introduction (1:00 pm)
 - a. Welcome
 - b. Meeting scope
 - c. Discussion logistics

2. Review of Quaternion Ship Domain (QSD) and Pentagonal Ship Domain
 - a. Encounter Candidates 1 and 2
 - b. Encounter Candidates 3 through 6

3. Ship domains for towing vessels
 - a. Encounter Candidates 7 and 8
 - b. Appropriate estimated values for length of tow

4. Ship domains for vessels at anchor
 - a. Representation of functionally stationary vessels

5. Wrap up and final thoughts