

<<Prerequisites>>
1) portCode, messageld, and vesseld are the common elements of all flows.
2) It is assumed that all ships (Vessel, tugboat, Pilot Boat, Escort Tugboat) within the VTS Area are reported to VTS.
3) Reports of movements of Vessel, TugBoat, Pilot Boat and Escort Tug Boat do not affect each other.

<<Definition & Description>>
Vessel within VTS Area: When a ship moves in the VTS Area
Description:
1) When vessels entering VTS Area want to move within VTS Area for any reason, report their movements to VTS.
2) In case of movement reporting
- When passing the reporting point
- When there's movement.

