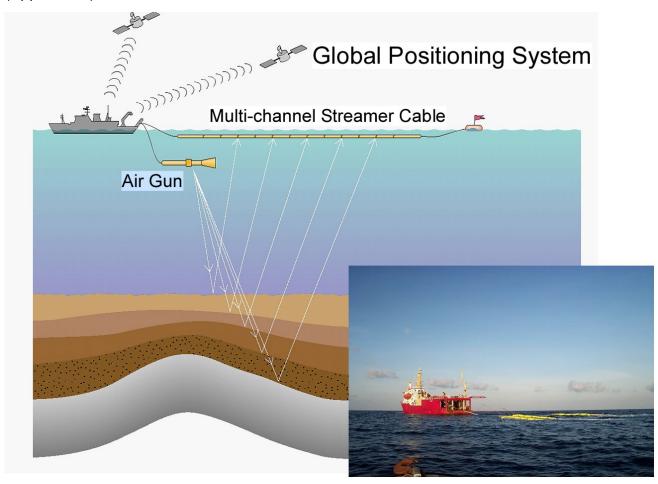
(Appendix 1)



3D Seismic reflection Survey

The survey vessel tows 4to 6 streamer (receiver) cables from the stern at a speed of 3 to 5 knots in a depth of 6-8m. The each cable is 4,500m—6,000m long and contains hydrophone. While towing cables, the 2 sets of air gun, which are also towed from the stern release the compressed air into the ocean alternately and generate the acoustic wave. Hydrophone in the streamer (receiver) cables records the reflected waves from the geological boundaries under the seafloor. The vessel is scheduled to navigate from Northwest to Southeast at about 300m intervals on the attached survey area (See Appendix 3)