

Acquisition Parameters Table

Survey ID	MERC_GEA_2010
Survey Area	Northern Gulf of Elat-Aqaba
Survey Dates	02/8-9/2010
Source Type	GeoMarine Survey Systems Geo-source-200 Sparker
Receiver Type	GeoMarine Survey Systems 8-elements single-channel streamer
Acquisition System Type	Single/dual channel recording
Acquisition System	GeoMarine Survey Systems Mini-Trace II
Navigation System	GPS
Geometry configuration/s	In Acquisition Parameters ppt
Navigation Reference Point (primary GPS antenna)	Ship GPS
Antenna to source Inline, Offline (clockwise)	33.7, -2 m
Antenna to near channel Inline, Offline (clockwise)	33.7, 4.4 m
Source to Near Channel	6.4 m
Number of channels recorded	1
Number of cables	1
Number of channels each cable	1
Element group	8 elements with 30 cm separation
Channel spacing	N/A
Cable length	2.4 m
Cable spacing	N/A
Near Channel Number	1
Cable depth	~0.3 m
Number sources	1

Source power	0.5 kJ
Source depth	~0.3 m
Shot control	Time
Shot Interval	500 msec
Vessel speed	~4 kn
Sample interval	0.1 msec
Record length	300 msec
Recording delay	False
Active tail buoy	False
Multiple ships	False