

Acquisition Parameters Table

Survey ID	MERC_GEA_2006
Survey Area	Northern Gulf of Elat-Aqaba
Survey Dates	10/26/2006 to 11/15/2006
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 respective Acquisition Parameters ppt/s
Navigation Reference Point (primary GPS antenna)	Ship GPS
Antenna to source Inline, Offline	See ppt
Antenna to near channel Inline, Offline	See ppt
Source to Near Channel	See ppt
Number of channels recorded	1/2
Number of cables	1/2
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 depth	~0.3 m
Shot control	Time
Shot Interval	Different for different lines – see Log files
Sample interval	0.1 msec
Record length	Different for different lines – see SEGY binary header
Recording delay	False
Active tail buoy	False
Multiple ships	False