

Langseth shakedown, 3D test & source calibration		draft 7 November 2007		
Calibration split, bookending 3D test				
task	at-sea Days	start date, time	end date, time	Maint. Days
transit from Galveston to shakedown box	0.5	11/17/07 0:00	11/17/07 12:00	
unspool & rewind Source umbilicals	0.5	11/17/07 12:00	11/18/07 0:00	
Unspool & rewind Streamers, remove bad sections, ob:	2	11/18/07 0:00	11/20/07 0:00	
Rig on baro 16 paravanes	0.25	11/20/07 0:00	11/20/07 6:00	
Unspool vane cables with paravanes & rewind	0.5	11/20/07 6:00	11/20/07 18:00	
Deploy, ballast, recover first hydrophone cable	2	11/20/07 18:00	11/22/07 18:00	
redeploy paravanes	0.5	11/22/07 18:00	11/23/07 6:00	
deploy, ballast & adjust 4 hydrophone cables	4	11/23/07 6:00	11/27/07 6:00	
Recover hydrophone cables, paravanes	1.5	11/27/07 6:00	11/28/07 18:00	
Deploy single source string, test controller	0.5	11/28/07 18:00	11/29/07 6:00	
Deploy 3 additional source strings, 2D mode, test fire	1	11/29/07 6:00	11/30/07 6:00	
Recover source strings, redeploy paravanes	0.5	11/30/07 6:00	11/30/07 18:00	
deploy 4 source strings, adjust in 3D mode, test fire	1.25	11/30/07 18:00	12/2/07 0:00	
Recover gear, transit to port	1	12/2/07 0:00	12/3/07 0:00	
in-port		12/3/07 0:00	12/17/07 0:00	14
Transit to shallow site with OBS and Cal. Groups	0.5	12/17/07 0:00	12/17/07 12:00	
OBS deploy, Shallow calibration	3	12/17/07 12:00	12/20/07 12:00	
recover instrumentation, transit to port	1	12/20/07 12:00	12/21/07 12:00	
in-port		12/21/07 12:00	12/28/07 12:00	7
depart port, transit to 3D test site	0.5	12/28/07 12:00	12/29/07 0:00	
Deploy for 3D test	3	12/29/07 0:00	1/1/08 0:00	
3D test	9	1/1/08 0:00	1/10/08 0:00	
recover gear & transit to port	1.5	1/10/08 0:00	1/11/08 12:00	
in-port		1/11/08 12:00	1/14/08 12:00	3
Depart Port, transit to deep calibration site & deploy	1.5	1/14/08 12:00	1/16/08 0:00	
CTD, XBT, deep Calibration	2.75	1/16/08 0:00	1/18/08 18:00	
recover calibration instrumentation	0.25	1/18/08 18:00	1/19/08 0:00	
transit to slope calibration site	0.25	1/19/08 0:00	1/19/08 6:00	
Deploy Calibration instrumentation,CTD,XBT	1	1/19/08 6:00	1/20/08 6:00	
Perform slope calibration	3	1/20/08 6:00	1/23/08 6:00	
recover calibration instrumentation, CTD, XBT	1	1/23/08 6:00	1/24/08 6:00	
Transit to Galveston	0.75	1/24/08 6:00	1/25/08 0:00	
at sea days	45			