

SIO Portable Multi-Channel Seismic System Geometry

Cruise: **TN-373**

Technicians:

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Vessel: **R/V Thompson**

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Chief Sci: **Will Sager**

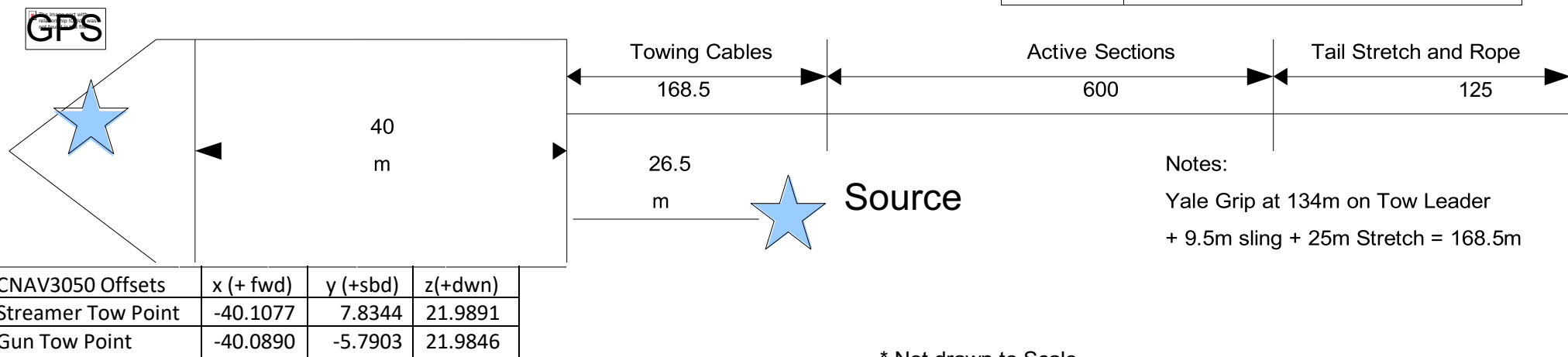
Item or Channel	Distance (m) from Stern	Distance (m) from Source	Distance (m) From GPS	Group Spacing	Depth/Height from water
1	168.5	142.5	202.83	6.25	4
96	768.5	742.5	802.83	6.25	4
Source	26.5	0	66.5		3
GPS	40	66.5	0		

Section	Length (m)	Number of Channels
Towing Cables	168.5	
Active Sections	600	96
Tail Stretch and Rope	125	
Channel Spacing	6.25	

Source:	GI gun	45/105 True GI	Qty:	2
Acq. Sys.	GeoEel	PreAmp Gain:	18 db	
Sample Int:	1 ms	# of Channels:	96	
File Format:	SEGD	D 8058 Rev 1		
Rec. Length:	8 sec	Shot Interval:	25m	

Bird Locations (Streamer, GPS Ref Plate)

Bird 1	Head of Vibration Iso
Bird 2	Head of Active 5 Channel 33
Bird 3	Head of Active 9 Channel 65
Bird 4	Head of Vibration Iso



* Not drawn to Scale