

Lines 1-4

5 m

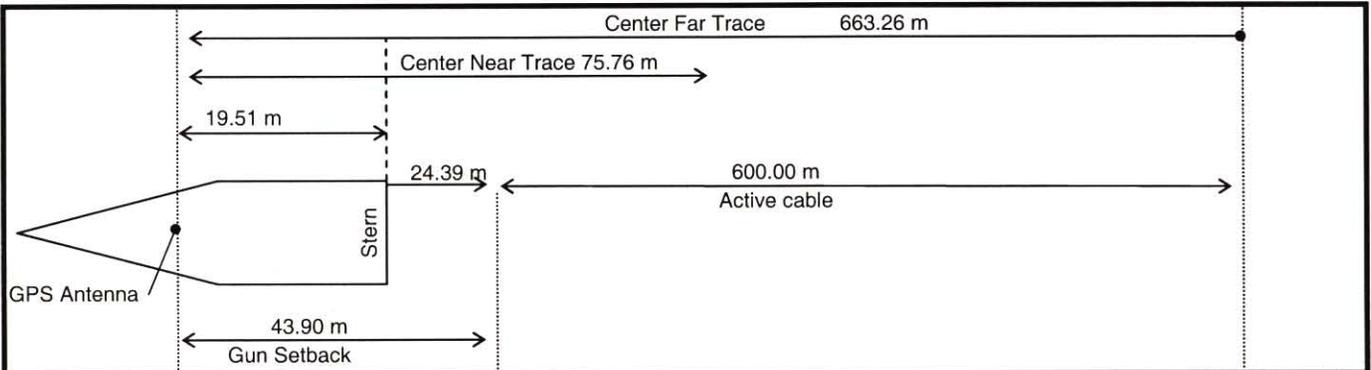
Seismic System Geometry

Ship: R/V Knorr

Cruise: KN179-01

to 1st plane of 1st gr Chief Scientist: R. Norris

	Meters	Feet	Number of traces 48
Length of tow leader	50	164.04	
Length of tow stretch	0	0	
Antenna to stern	19.512195	64	Setback of Single Trace 1
Antenna Height	10	32.808	75.76 meters
Center of near trace	75.762195	248.56061	248.56 feet
Center of far trace	663.2622	2176.0306	
Gun Setback	43.90 m	144	
Active cable	600	1968.48	



	Source Power	Pre Amp Gain	No. of Guns	Source Depth	Notes
SOURCE TYPE	3.19 b/m ea	48db	1	4	
G.I. Guns					
PRIMARY	Sample Interval	Record Length	No. of Channels	Cable Depth	
	1 mS	8 seconds	48	3-5 meters	
FILTERS	Low Cut	High Cut	60 Hz Notch	Monitor Filter	
	out	out	out	out	
DIGITAL RECORDER	Model	SEG Format	Tape Density	Auxiliary Channel Number	
	OYO	D 8058 Rev 1	N/A		
CABLE LAYOUT	Far Trace No.	Far Offset	Near Trace No.	Near Offset	
	48	663.26 m	1	75.76 m	
FOLD =	Grouping Int.	Shooting Int.	Navigation Fix Interval		
$\frac{\text{No. Traces} * \text{Grp. Int}}{\text{Shot Interval}}$	1.0 meters	10 sec	N/A		

Starts 21 July ~1940Z Slot 1 Line 5

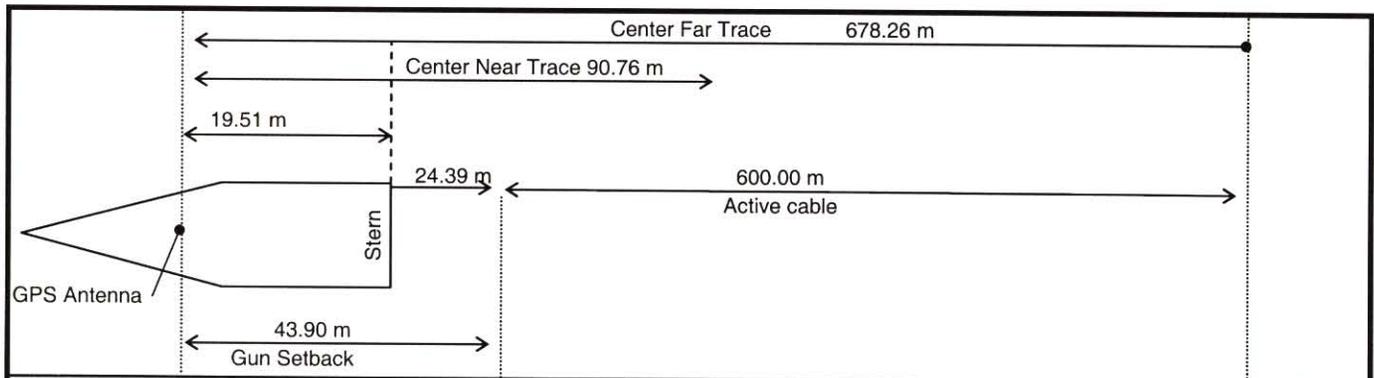
Seismic System Geometry

Ship: R/V Knorr

Cruise: KN179-01

Chief Scientist: R. Norris

	Meters	Feet	Number of traces 48
Length of tow leader	65	213.252	
Length of tow stretch	0	0	
Antenna to stern	19.512195	64	Setback of Single Trace 1
Antenna Height	10	32.808	90.76 meters
Center of near trace	90.762195	297.77261	297.77 feet
Center of far trace	678.2622	2225.2426	
Gun Setback	43.90 m	144	<i>Gun - 921</i> <i>gun 9248</i>
Active cable	600	1968.48	<i>47m</i> <i>634</i>



SOURCE TYPE	Source Power	Pre Amp Gain	No. of Guns	Source Depth	Notes
G.I. Guns	3.19 b/m ea	48db	1	4	
PRIMARY	Sample Interval	Record Length	No. of Channels	Cable Depth	
	1 mS	8 seconds	48	3-5 meters	
FILTERS	Low Cut	High Cut	60 Hz Notch	Monitor Filter	
	out	out	out	out	
DIGITAL RECORDER	Model	SEG Format	Tape Density	Auxiliary Channel Number	
	OYO	D 8058 Rev 1	N/A		
CABLE LAYOUT	Far Trace No.	Far Offset	Near Trace No.	Near Offset	
	48	678.26 m	1	90.76 m	
FOLD =					
No. Traces * Grp. Int		Grouping Int.		Shooting Int.	
Shot Interval		1.0 meters		10 sec	
				Navigation Fix Interval	
				N/A	