

Data Repository item 2005060

	Trent	Cavendish	Southern North Sea (SNS) Megamerge
Acquisition Date	1992	1995	1992-1999
Acquisition Contractor	Western Geophysical	Geco	Various
Operator	Arco British	Geco	Conoco/Arco/PGS/Shell
Energy Source	Dual Sleeve Gun Arrays	Sleeve Guns	Dual Airgun Arrays
Receiver Spacing	12.5m	12.5m	12.5m - 25m
Line Spacing	25m	25m	25m
Nominal Fold of Coverage	36	30 - 36	30 - 60
(Re)Processing Date	1996	1996	1993-2000
Processing Contractor	C.G.G.	Western/Geco	Various/PGS
Key Processes	3D Stack/Post-stack 3D Time Migration	3D Stack/Post-stack 3D Time Migration	3D Stack/Merge/Post-stack 3D Time Migration
Subline Trace Spacing	12.5m	12.5m	12.5m
Crossline Spacing	12.5m	12.5m	12.5m
Sampling Interval	4ms (approx. 6m)	4ms (approx. 6m)	4ms (approx. 6m)
Present Data Owner	Perenco	WesternGeco	Petroleum Geo-Services (PGS)

There are three movie files included with this Data Repository.

DR1: Central Peak

DR2: Zoom to Centre high resolution

DR3: Zoom to Centre low resolution

Movies in .avi format can also be downloaded from <http://mgg.rsmas.miami.edu/groups/csl/gpr/>.

For best interactive performance use mplay32.exe to play movies. (this player is delivered with all windows platforms: Do a search for mplay32.exe in File Explorer)