

Worldwide Seismic Vessel Survey

Vessel name	Year rigged or converted	Total length (m)	Total beam (m)	Streamer configuration (# streamers x # channels)	Vessel availability (Yes, No, or Exclusive contract)	Primary region	Source array configuration as rigged (# arrays x capacity in cu in.)	Maximum towable footprint (# cables x length (m) x width (m))	Technical capability					Onboard processing			Final primary recording media (type or cartridge #)	Satellite transmission to shore (company used and transmission speed (baud))			
									Acquisition capability			Shallow transition zone	Deepwater	High density	Ocean bottom cable	Variable depth			Nav data	Seismic	
									2D	3D	4C/4D									QC data	Full data
BGP Marine, 5th Floor, E5C1, Finance Street, 3rd Avenue, TEDA, Tianjin, P.R. China 300457																					
BGP Challenger	2009	55	13.8	1 x 960, 2 x 480	Yes	Worldwide	1 x 5,680, 2 x 2,840	1 x 12,000, 2 x 6,000										3592	Inmarsat VSAT		
BGP Explorer	2010	64	16	1 x 960, 2 x 640, 3 x 480	Yes	Worldwide	1 x 5,200 2 x 3,060	1 x 12,000, 2 x 8,000, 3 x 6,000										3592	Inmarsat C		
BGP Pioneer	2006	83.7	19.5	6 x 640	Yes	Worldwide	2 x 4,280	6 x 8,000										3592	VSAT		
BGP Prospector	2011	100	24	12 x 640	Yes	Worldwide	2 x 4,200	12 x 8,000										3592	Inmarsat C,F VSAT		
Dong Fang Kan Tan No. 1 (BGP Surveyor)	2007	65.8	13.8	1 x 960	Yes	Worldwide	1 x 5,340 2 x 3,420	1 x 12,000													
Dong Fang Kan Tan No. 2 (BGP Researcher)	2007	65.8	13.8	1,320 Ch	Yes	Worldwide	2 x 3,950	OBN handler										3592	VSAT		
Caspian Services Group Limited, Office Building B, 7th Acreage, The Esplanade, Microdistrict 15, Aktau 13000, Kazakhstan																					
Coastal Bigfoot	2007	35	13		Yes	Caspian		OBC Cable													
Caspian Maria	1998	54	14		Yes	Caspian		2D towable & OBC													
Ibis (x2)	2008	13	4		Yes	Caspian		OBC Cable													
Plover (x6)	1995	13	4		Yes	Caspian		OBC Cable													
China Oilfield Services, Ltd., No.6 Dongzhimenwai Xiaojie Beijing 100027 P.R.C																					
Bin Hai 511	1979	81	13.4	3 x 360	Yes	China, Asia, CIS	2 x 2,490											3590	Inmarsat		
Bin Hai 517	1997	60	15	2 x 480	Yes	China, Asia, CIS	4,075											3590			
HYSY 718	2005	78	18	6 x 480	Yes	China, Asia, CIS	2 x 3100											3590	KU		
HYSY719	2008	80	18	8 x 480			2 x 4,110											3590			
Dong Fang Ming Zhu	1994	79	16.5	4 x 480			2 x 3,185											3590	KU		
Nan Hai 502	1980	66	11	2 x 360	Yes	China, Asia, CIS	3,660											3590			
HYSY 708																					
HYSY 720																					
HYSY707																					
HYSY701/702																					
HYSY760																					
HYSY751																					
HYSY770/771																					
Dalmorneftegeophysica (DMNG), 426, Mira Ave., Yuzhno-Sakhalinsk, 693004, Russia																					
Akademik Fersman	2007	81.5	14.8	SEAL 1 x 960	Contact	SE Asia / Worldwide	4 x 5,000	1 x 1,100										3590	VSAT		
Orient Explorer	2011	81.8	14.8	4 x 1,440	Contact	SE Asia / Worldwide	6 x 2,920	4 x 6,000 x 150										3590	VSAT		
Zephyr-I	2007	81.8	14.8	SEAL 1 x 960	Contact	SE Asia / Worldwide	4 strings 2,940 higher on request	1 x 11,100										3590	VSAT		
Dolphin Geophysical Damsgaardsveien 131 5160 Laksevaag Bergen Norway																					
Polar Duke	2010	106.8m	19.2m at waterline/ 22m Max	12 x 960	Yes	Global	2 x 4100	Max 12 x 10000m										3592 / USB	VSAT		
Polar Duchess	2011	106.8m	19.2m at waterline/ 22m Max	12 x 960	Yes	Global	2 x 4100	Max 12 x 10000m										3592 / USB	VSAT		
Sanco Swift	2013	96m	21.5m at waterline/ 23m Max	16 x 960	Yes	Global	2 x 4100	Max 16 x 9000m										3592 / USB	VSAT		
Sanco Sword	2014	96m	21.5m at waterline/ 23m Max	16 x 960	Yes	Global	2 x 4100	Max 16 x 9000m										3592 / USB	VSAT		
Artemis Atlantic	1986 / 2008	67.8m	14.5m	1 x 960	Yes	Global	2 x 4100	Max 1 x 12000m										3592 / USB	VSAT		
Artemis Arctic	1999	74.4m	18m	8 x 960	Yes	Global	2 x 4100	Max 8 x 6000m										3592 / USB	VSAT		
Polar Marquis	2000 / 2014	118.5m	22m at waterline/ 26m Max	16 x 960	Yes	Global	2 x 4100	Max 16 x 9000m										3592 / USB	VSAT		
Polar Empress	2015	112.6m	21.5m at waterline/ 25.8m Max	16 x 4000	Yes	Global	2 x 4100	Max 16 x 7000m										3592 / USB	VSAT		
EMGS, Stiklestadveien 1, N-7041, Trondheim, Norway																					
BOA Galatea		80.35	16.4																		
BOA Thalassa		80.35	16.4																		
Fairfield Industries, 1111 Gillingham, Sugar Land, Texas 77478, USA																					
Geo Wave Commander	2014	93	16.5	Shooting Vessel	Yes	North Sea	5,330 dual														
Fairfield New Venture	2004	76	18	Shooting Vessel	Yes	GoM	5,330 dual														
Fairfield Challenger	2005	67	14	Shooting Vessel	Yes	Mexico	5,330 dual														
Fairfield Pursuit	2011	59	14	Shooting Vessel	Yes	GoM	5,330 dual														
Carolyn Chouest	2010	73	16	Node Handling Vessel	Yes	GoM	Node Vessel	2200 - Nodes										3590			
Ocean Pearl	2014	106	18	Node Handling Vessel	Yes	North Sea	Node Vessel	5500 - Nodes										3590			
European Supporter	2014	105	22	Node Handling Vessel	Yes	GoM	Node Vessel	7000 - Nodes										3590			
Pacific Explorer	2015	91.4	22	Shooting Vessel	Yes	GoM	5,330 dual														
Fugro NV, Veurse Achterweg 10, 2264 SG, Leidschendam, The Netherlands www.fugro.com																					
Fugro Enterprise	2007	52	12	1 x 48, 1 x 96	Yes	GoM	90-300 GI Guns											Hard Drive	V-Sat		
Geodetic Surveyor	1985	37	9	1 x 48, 1 x 96	Yes	GoM	90-300 GI Guns											Hard Drive	V-Sat		
Fugro Americas	2015	59	12.5	1 x 48, 1 x 96	Yes	GoM	90-300 GI Guns											Hard Drive	V-Sat		
Miss Emma McCall	2003	47	11	1 x 48, 1 x 96	Yes	GoM Mexico	90-300 GI Guns											Hard Drive	V-Sat		
Fugro Gauss	1980/2007	69	13	(Mobile)	Yes	Atlantic	(Mobile)	(Mobile)										(Mobile)	ESL - VSAT 512KB upload / 1 Mbit download		

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									Acquisition capability			Shallow transition zone	Deepwater	High density	Ocean bottom cable	Variable depth			Nav data	Seismic	
									2D	3D	4C/4D									QC data	Full data
Fugro Navigator	1988/ 2009	53.7	10.5	Sercel Seal 1200m / 96 channel	Yes	Egypt	4x40 or 4x20 cu in, 10 or 20 cu in mini-gun		x			x	x	x		x	x	x	HDD	Yes	
Fiamboyan	1983 / 2010	39	9.5	As required	Yes	India	As required					x				x					
Vanessa	2011	48	11	As required	Chartered till May 2017	India	As required					x				x					
Fugro Galaxy	2011	65.2	14	1 x 144	Yes	NWECS	140		x			x	x			x	x	x	LT04	Marlink	
Fugro Meridian	1982/1997	72.5	13.8	1 x 240	Yes	NWECS	140/1,000		x			x	x			x	x	x	LT04	Marlink	
Geo Prospector	1970/1997	72.6	11.8	1 x 120	Yes	EAME	140		x			x	x			x	x	x	LT04	Marlink	
Fugro Discovery	1997/2007	70	12.6	1 x 120	Yes	NWECS	140		x			x	x			x	x	x	LT04	Marlink	
Fugro Searcher	2010	65.2	14	1 x 240	Yes	NWECS	140/1,000		x			x	x			x	x	x	LT04	Marlink	
Fugro Proteus (DP1)	2014	53.7	12.5	Mobile (48 or 96 channel / 600m - 1,200m)	Yes	Middle East & Red Sea	Mobile (20 - 160)		x		x					x	x	x (Optional)	Hard Drive	V-Sat (2 Nos)	
Fugro Equator	2012	65.2	14	1 x 240 / 6.25	Yes	APAC	128/160		x			x	x			x	x	x	HDD / RAID	Marlink	
Fugro Equinox	2011	60	16	1 x 120 / 12.5	Yes	APAC	80/160		x			x	x			x	x	x	HDD / RAID	KVH	
Fugro Supporter	1994	75.4	12.5	As reqd	Yes	APAC	As reqd		As reqd			As reqd	As reqd			x	As reqd	As reqd	HDD / RAID	Speedcast	
Fugro Brasilis	2012	65.65	14	1x Sercel Sentinel up to 1,5Km (120 ch)	Yes	Brasil	4x40 sleeve gun cluster or single 210 GIGun	N/A	x			x	x			x	x	x	Hard Drive	x	
Fugro Pioneer	2014	53.7	12	(Mobile)	Yes	NWECS	(Mobile)	(Mobile)	x			x	x			x	x	x	Hard Drive	Speedcast <128k	
Fugro Frontier	2014	53.7	12	1 x 96	Yes	Subsaharan Africa	4x40+2x20	1x1200	x			x	x			x	x	x	Hard Disk	Speedcast <128k	
MS Birkeland	2004/2007	68.8	13.8	1 x 120	Apr-Sep	NWECS	140		x AUV	x		x	x			x	x	x	HD	Marlink	
Gardline, Endeavour House, Admiralty Rd., Great Yarmouth, Norfolk NR30 3NG UK																					
Sea Explorer	1993/1994/2004	58.8	11	1 x 120	Yes	Worldwide	2 x 160		x	x		>10m	x	x		x	x	x	3490E	VSAT (256)	
Ocean Endeavour	2004	64.4	11.4	1 x 120	Yes	Worldwide			x	x											
Sea Profier	1992	65.7	11	1 x 120	Yes	Worldwide	2 x 160		x			>10m	x	x		x	x	x	3490E	VSAT (256)	
Sea Surveyor	1998/1999	64.4	11.4	1 x 480	Yes	Worldwide	1 x 160 up to 1,950		x	x		>10m	x	x		x	x	x	3490E	VSAT (256)	
Sea Trident	1984/1991/2006	57.9	10.2	1 x 120	Yes	Worldwide	2 x 160		x			>10m	x	x		x	x	x	3490E	VSAT (128)	
Ocean Seeker	1970/2000	80.7	13	1 x 120	Yes	Worldwide	1 x 160		x			>10m	x	x		x	x	x	3490E	VSAT (256)	
L'Espoir	1971/1996	67.5	10.6	1 x 120	Yes	Worldwide	1 x 160		x			>10m	x	x		x	x	x	3490E	VSAT (128)	
Tridens 1	1984/1991	57.9	10.2	1 x 120	Yes	Worldwide	1 x 160		x			>10m	x	x		x	x	x	3490E	Gardline 64k	
Global Geophysical Services, 13927 S. Gessner Rd., Missouri City, TX 77489 USA																					
James H. Scott	2005	70 ft	22 ft		Yes	GOM, International	4 x 750	Source	x	x	x	x				x	x				
Global Longhorn	2007	93.9 ft	26 ft		Yes	GOM, International		Source	x	x	x	x				x	x				
Global Mirage	2008	65 ft	21 ft		Yes	India, International	2 x 750	Source	x	x	x	x				x	x				
Global Vision	2007	65 ft	21 ft		Yes	India, International		OBC Cable	x	x	x	x				x	x				
Global Quest	2007	65 ft	18 ft		Yes	India, International		OBC Cable	x	x	x	x				x	x				
Lori B	2007	48 ft	20 ft		Yes	GOM		OBC Cable	x	x	x	x				x	x				
Tiny Tune	2005	38 ft	12 ft		Yes	USA		Source	x	x	x	x				x	x				
Kiwi I	2007	54 ft	16 ft		Yes	GOM		OBC Cable	x	x	x	x				x	x				
Kiwi II	2007	49 ft	13.8 ft		Yes	GOM		OBC Cable	x	x	x	x				x	x				
Kiwi III	2008	47 ft	16.4 ft		Yes	GOM		OBC Cable	x	x	x	x				x	x				
Cobourg	2008	52.5 ft	17.4 ft		Yes	India, International		OBC Cable	x	x	x	x				x	x				
Geokinetics, 1500 CityWest Blvd., Sute 800, Houston, TX 77042																					
GeoTiger 1	2007	19.9	6.8			US/Caribbean	2 x 850		x	x	x	x				x	x			x	
GeoTiger 2	2010	19.9	6.8			US/Caribbean			x	x	x	x				x	x			x	
0	2010	19.9	6.8			US/Caribbean			x	x	x	x				x	x			x	
GeoTiger 4	2010	19.9	6.8			US/Caribbean	2 x 1,200		x	x	x	x				x	x			x	
Nieuw Holland	1989	19.8	6.6			Australia Pacific			x	x	x	x				x				x	
Wild Thing	2008	19.8	6.6			Australia Pacific			x	x	x	x				x				x	
BLACK JACK	2006	19.8	6.6			Australia Pacific			x	x	x	x				x				x	
Katmandu	2010	18.3	6.1			Australia Pacific			x	x	x	x				x				x	
Bubbles	2003	17.4	5.8			US/Caribbean			x	x	x	x				x				x	
C1	2001	15.8	5.3			US/Caribbean			x	x		x									
C2	2001	14.8	4.9			US/Caribbean			x	x		x									
C3	2001	14.8	4.9			US/Caribbean			x	x		x									
C4	2012	14.8	4.9			US/Caribbean			x	x		x									
C5	2012	14.8	4.9			US/Caribbean			x	x		x									
GeoCat	2003	12.8	4.3			US/Caribbean			x	x		x									
TZ-3568	2001	9.8	3.3			EAME			x	x		x									
TZ:3218	2001	9.8	3.3			EAME			x	x		x									
TZ:3215	2001	9.8	3.3			EAME			x	x		x									
TZ: 3222	2003	9.8	3.3			EAME			x	x		x									
TZ: 3221	2003	9.8	3.3			EAME			x	x		x									
TZ 3227	2003	9.8	3.3			EAME			x	x		x									
TZ 3220	2006	9.8	3.3			EAME			x	x		x									
TZ 3219	2006	9.8	3.3			EAME			x	x		x									
TZ 3216	2006	9.8	3.3			EAME			x	x		x									
TZ 3216	2008	9.8	3.3			Australia Pacific			x	x		x									
TZ 3209	2008	9.8	3.3			Australia Pacific			x	x		x									

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									Acquisition capability			Shallow transition zone	Deepwater	High density	Ocean bottom cable	Variable depth			Nav data	Seismic		
									2D	3D	4C/4D									QC data	Full data	
TZ 3208	2010	9.8	3.3			Australia Pacific			x	x		x										
TZ 3205	2010	9.8	3.3			Australia Pacific			x	x		x										
TZ 3205	2010	9.8	3.3			Australia Pacific			x	x		x										
TZ 3203	2010	9.8	3.3			Australia Pacific			x	x		x										
TZ 3201	2010	9.8	3.3			US/Caribbean			x	x		x										
TZ6-2801	2010	9.8	3.3			US/Caribbean			x	x		x										
RIB: 2401	2006	9.8	3.3			US/Caribbean			x	x		x										
RIB: 2402	2006	9.8	3.3			US/Caribbean			x	x		x										
RIB: 2403	2006	9.8	3.3			US/Caribbean			x	x		x										
TZ9-2304	2005	7.5	2.5			EAME			x	x		x										
TZ9-2302	2005	7.5	2.5			EAME			x	x		x										
TZ9-2302	2005	7.3	2.4			EAME			x	x		x										
Marine Arctic Geological Expedition (MAGE)																						
Nikolay Trubytchinsky	1988	65	14	1 x 960	Contract	Arctic, Northern seas	1 x 8000	1 x 12,000	x									3590, 3592	Inmarsat, Iridium, V-SAT, up to 512 kbit/s			
Geolog Dmitry Nalivkin	1985	71.7	12.8	1 x 804	Contract	Arctic, Northern seas	1 x 5000	1 x 10,050	x									3590, 3592	Inmarsat, Iridium, V-SAT, up to 512 kbit/s			
Professor Kurentsov	1976	68.9	12.4	1 x 648	Contract	Arctic, Northern seas	1 x 4200	1 x 8,100	x									3590, 3592	Inmarsat, Iridium, V-SAT, up to 512 kbit/s			
NAUTIC Offshore AS, Dronningen 1, 0211 Oslo, Norway																						
Neptune NAID	2008	66.3	14.2	4 x 2,560	Yes	Worldwide	2x 4,000	4 x 6,000 x 100	x	x	x							3590, EHD, USB	VSAT			
Offshore Seismic Surveys, OSS, 13430 NW Freeway, Suite 800, Houston TX 77040																						
OSS Gulf Supplier		56.4	11.6	3 x 240	Yes	South America	2 x 1,500	3 x 3,000 x 200	x	x								3590	V-SAT			
OGS Italy, Borgo Grotta Gigante 42c, P.O. Box 2011, 34016 Trieste, Italy																						
OGS Explora	8	71.9	12.8	1 x 96		Worldwide inc. Antarctic	2 x 355		x									3490E	64k			
Orogenic GeoExpro, Loyang Crescent, Loyang Offshore Supply Base, Block 217, SOPS Avenue, Box No. 5043, Singapore 508988																						
Genesis	1995/2006	52	11	1 x 120	TBA	Asia Pacific	Single GI Gun 90/150/210	N/A	x									YES	YES	YES	3590	VSAT
PGS Lilleakerveien 4C, N-0216 Oslo																						
Atlantic Explorer	1994	91.5	18	1 x 1608	Yes	Worldwide	2 x 4,130	3.6 sq km	x	-	-	-	x					x	x	x	3592	512K
Nordic Explorer	1993	81.1	16.5	2 x 1608	Yes	Worldwide	2 x 4,130	-	x	-	-	-	x					x	x	x	3592	512K
Ramform Challenger	1996	86.2	39.6	12 x 1296	Yes	Worldwide	2 x 4,135	8.9 sq km	x	x	x	-	x	x	-	x		x	x	x	3592	512K
Ramform Explorer	1995	83	39.6	10 x 1128	Yes	Worldwide	2 x 4,130	6.34 sq km	x	x	x	-	x	x	-	x		x	x	x	3592	512K
Ramform Valiant	1998	86.2	39.6	16 x 1296	Yes	Worldwide	2 x 4,130	10.7 sq km	x	x	x	-	x	x	-	x		x	x	x	3592	512K
Ramform Vanguard	1999	86.2	39.6	16 x 1296	Yes	Worldwide	2 x 4,130	10.7 sq km	x	x	x	-	x	x	-	x		x	x	x	3592	512K
Ramform Viking	1998	86.2	39.6	16 x 1296	Yes	Worldwide	2 x 4,130	10.7 sq km	x	x	x	-	x	x	-	x		x	x	x	3592	512K
Ramform Sovereign	2008	102.2	40	18 x 1296	Yes	Worldwide	2 x 4,130	11.6 sq km	x	x	x	-	x	x	-	x		x	x	x	3592	512K
Ramform Sterling	2009	102.2	40	18 x 648	Yes	Worldwide	2 x 4,130	11.6 sq km	x	x	x	-	x	x	-	-		x	x	x	3592	512K
PGS Apollo	2010	106.8	19.2	10 x 1296	Yes	Worldwide	2 x 4,135	8.1 sqkm	x	x	x	-	x	x	-	x		x	x	x	3592	512K
Sanco Spirit	2011	86	16	1 x 1608	Yes	Worldwide	2 x 4,135	-	x	-	-	-	x					x	x	x	3592	512K
Ramform Titan	2013	104.2	70	20 x 1296	Yes	Worldwide	2 x 4,130	12.15 sqkm	x	x	x	-	x	x	-	x		x	x	x	3592	512K
Ramform Atlas	2014	104.2	70	20 x 1296	Yes	Worldwide	2 x 4,130	12.15 sqkm	x	x	x	-	x	x	-	x		x	x	x	3592	512K
Polarcus Almas Tower, Level 32, Jumeirah Lakes Towers, P.O. Box 283373, Dubai, U.A.E.																						
Polarcus Nadia	2009	89	19	10 x 648	Yes	Worldwide	2 x 4,240	10 x 8100 x 100	x	x	x	-	x	x	-	x		x	x	x	3592	VSAT (1Mbs)
Polarcus Naila	2010	89	19	14 x 648	Yes	Worldwide	2 x 4,240	14 x 8100 x 120	x	x	x	-	x	x	-	x		x	x	x	3592	VSAT (1Mbs)
Polarcus Asima	2010	92	21	12 x 684	Yes	Worldwide	2 x 4,240	12 x 8550 x 100	x	x	x	-	x	x	-	x		x	x	x	3592	VSAT (1Mbs)
Polarcus Alima	2011	92	21	12 x 684	Yes	Worldwide	2 x 4,240	12 x 8550 x 125	x	x	x	-	x	x	-	x		x	x	x	3592	VSAT (1Mbs)
Polarcus Amani	2012	92	21	14 x 576	Yes	Worldwide	2 x 4,240	14 x 7200 x 120	x	x	x	-	x	x	-	x		x	x	x	3592	VSAT (1Mbs)
Polarcus Adira	2012	92	21	14 x 576	Yes	Worldwide	2 x 4,240	14 x 7200 x 120	x	x	x	-	x	x	-	x		x	x	x	3592	VSAT (1Mbs)
REFLECT Geophysical Pte. Ltd., 8 Temasek Boulevard #17-01, Suntec Tower Three, Singapore 038988																						
REFLECT ARIES	1993/2010	70.1	18	4 x 960	Yes	Worldwide	2x 3,000	4 x 5,000 x 100	x	x	x							x	x	x	3590, EHD, USB	VSAT
ORIENT EXPLORER	1988/1995	81.8	14.8	4 x 960	Yes	Worldwide	2x 3,000	4 x 6,000 x 100	x	x	x							x	x	x	3590, EHD, USB	VSAT
PACIFIC TITAN	1982/2010	64.5	18.5	N/A	Yes	Worldwide	2x 3,000	N/A	x	x	x	x	x	x								VSAT
SeaBird Exploration PLC, World Trade Center, 28th October Street, 3106 Limassol, The Republic of Cyprus																						
Voyager Explorer	2005	67.8	16	4 X 640	Yes	Worldwide	2 x 3,880	4 x 8,000m x 120m	x	x								x	x	x	3592/Disk	VSAT 384Kb
Aquila Explorer	2007	71	17.5	1 x 960	Yes	Worldwide	2 x 3,990	2D/Dual Array Source	x									x	x	x	3592/Disk	VSAT 384Kb
Munin Explorer	2007	60	14	1 x 960	Yes	Worldwide	2 x 3,990	2D/Dual Array Source	x									x	x	x	3592/Disk	VSAT 384Kb
Osprey Explorer	2006	81	16	1 x 960	Yes	Worldwide	2 x 3,990	2D/Dual Array Source	x									x	x	x	3592/Disk	VSAT 384Kb
Harrier Explorer	2007	81	18.3	1 x 960	Yes	Worldwide	2 x 3,990	2D/Dual Array Source	x									x	x	x	3592/Disk	VSAT 384Kb
Hawk Explorer	2006	66	14.5	1 x 960	Yes	Worldwide	1 x 7,060	2D Long offset	x									x	x	x	3592/Disk	VSAT 384Kb
Northern Explorer	1987/1998/2004	76	14	1 x 960	Yes	Worldwide	1 x 7,060	2D Long offset	x									x	x	x	3592/Disk	VSAT 384Kb
Sevmorneftegeofizika (SMNG), 17, Karl Marx St., 183025 Murmansk, Russia																						
Akademik Lazarev	1987/96	81.8	14.8	1 x 960	Yes	Worldwide	4 x 4,200	1 x 12,000	x									x	x	x	3590	64k
Akademik Nemchinov	1988/97	84	14.8	4 x 480	Yes	Worldwide	6 x 7,874	4 x 6,000 x 100	x	x								x	x	x	3590	64k
Akademik Shatskiy	1986/91	83.5	14.8	1 x 960	Yes	Worldwide	6 x 6,444	2 x 6,000 x 100	x	x								x	x	x	3590	64k
Geo Arctic	1988/97	84	14.8	1 x 960	Yes	Worldwide	4 x 4,820	1 x 12,000	x									x	x	x	3592	64k
Iskatel - 5	1989/97	49.2	18.2	1 x 480	Yes	Worldwide	4 x 3,000	1 x 6,000	x									x				
Professor Rjabinkin	1989/1995/2007	49.9	10.5	2 x 800	Yes	Worldwide	2 x 2,280	1 x 6,000	x									x	x	x	3490E	9.6k
Vyacheslav Tikhonov	2011	84.2	17	8 x 480	Yes	Worldwide	6 x 4,240	6 x 8,100 x 150	x	x	x							x	x	x	3592, USB	VSAT
Shanghai Offshore Petroleum Bureau SINOPEC, 1225 Shangcheng Road Pu Dong, Shanghai China																						
Discoverer	1980	72	16.4	2 x 480	Yes	Worldwide	2 x 3,480	2 x 6000	x	x								x	x	x	3592	VSAT
Discoverer 2	1993	70.1	17.98	3 x 480	Yes	Worldwide	2 x 3,480	3 x 6000	x	x								x	x	x	3592	VSAT
Discoverer 6	2013	100	24	12 x 640	Yes	Worldwide	2 x 5,800	12 x 8000	x	x								x	x	x	3592	VSAT