



## GlobeNet Submarine Cables in New Jersey

Subsea cables carry over 95% of international communications, with more capacity, speed, and security than satellites, but they may be damaged by anchors, fishing gear and other seabed activities. Cables are essential to regional and global communication and are protected by international law.

The approximate routes of GlobeNet Segments 1 and 5 in Florida are shown on the attached sketch and position list. Due to possible uncertainty in locations of marine operations, GlobeNet asks anyone involved in subsea projects to keep any equipment or operations that contact the seabed at least ½ nautical mile (900 meters) away from the cables to avoid damage.

If your gear snags something that may be a cable, please do not try to lift it. That could cause risks to the vessel, crew and cable. The weight and tension of the cable could affect vessel stability, and cables carry up to 12,000 Volts of electrical current. It may be necessary to sacrifice your gear. Actions that could damage a subsea cable, intentionally or by negligence, may be illegal. Those responsible may be liable for expensive repair costs. For more information, contact:



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GlobeNet Segment 1 – WGS84				
Latitude N	Longitude W	Depth fathoms		
39	33.787	074	13.559	5
39	33.057	074	12.411	7
39	32.930	074	12.211	8
39	32.699	074	11.848	9
39	32.527	074	11.581	9
39	32.516	074	11.562	9
39	32.503	074	11.538	9
39	32.365	074	10.910	9
39	30.659	074	03.169	13
39	30.638	074	03.075	13
39	29.775	073	59.191	14
39	29.135	073	56.308	14
39	29.091	073	56.086	15
39	29.035	073	55.742	14
39	29.034	073	55.737	14
39	28.923	073	55.345	14
39	28.256	073	52.357	17
39	28.199	073	52.256	17
39	28.026	073	51.950	17
39	27.997	073	51.898	17
39	27.983	073	51.867	17
39	27.772	073	51.710	17
39	27.539	073	51.538	18
39	27.519	073	51.523	18
39	27.115	073	51.224	17
39	21.773	073	47.274	19
39	21.084	073	46.765	20
39	16.589	073	43.474	20
39	15.884	073	42.956	23
38	57.540	073	29.546	31
38	55.319	073	27.927	33
38	54.882	073	27.609	37
38	54.016	073	26.977	36
38	44.182	073	19.822	42
38	42.612	073	18.670	43
38	42.509	073	18.595	44
38	41.925	073	18.166	45
38	39.500	073	16.428	55
38	34.979	073	12.780	116
38	34.919	073	12.739	116
38	34.884	073	12.720	116
38	34.800	073	12.693	118
38	34.683	073	12.729	118
38	34.479	073	12.909	119
38	34.459	073	12.874	120
38	34.390	073	12.600	126
38	34.347	073	12.492	134
38	34.218	073	12.316	159
38	34.007	073	12.064	197
38	33.970	073	12.024	200
38	33.447	073	11.529	314
38	32.998	073	10.941	461
38	32.716	073	10.431	554
38	32.061	073	09.875	710
38	32.056	073	09.868	710
38	31.868	073	09.626	744
38	31.093	073	08.640	807
38	30.927	073	08.491	953
38	24.993	073	03.429	1181

GlobeNet Segment 5 - WGS84				
Latitude N	Longitude W	Depth fathoms		
39	32.830	74	14.450	5
39	32.370	74	12.570	8
39	32.001	74	10.844	10
39	31.983	74	10.778	10
39	31.921	74	10.816	10
39	31.914	74	10.821	10
39	31.907	74	10.825	10
39	31.900	74	10.817	10
39	31.906	74	10.805	10
39	31.923	74	10.753	10
39	31.931	74	10.710	10
39	31.932	74	10.678	10
39	31.924	74	10.627	10
39	31.893	74	10.547	10
39	31.839	74	10.446	9
39	31.810	74	10.408	9
39	31.796	74	10.389	9
39	31.762	74	10.329	9
39	31.760	74	10.325	9
39	31.487	74	9.396	9
39	31.169	74	7.991	9
39	30.837	74	6.962	10
39	30.288	74	4.215	13
39	29.621	74	2.090	13
39	29.163	74	0.632	14
39	28.947	73	59.793	14
39	27.872	73	55.577	14
39	27.381	73	53.653	17
39	27.194	73	53.272	17
39	26.961	73	52.982	18
39	22.380	73	49.558	21
39	20.822	73	48.392	20
39	20.555	73	48.172	21
39	19.944	73	47.664	21
39	19.382	73	47.356	20
39	18.590	73	46.923	22
39	18.004	73	46.655	20
39	17.158	73	46.525	19
39	16.608	73	46.262	23
39	15.335	73	45.313	22
39	5.981	73	39.977	24
39	5.454	73	39.822	26
39	5.368	73	39.796	26
39	5.351	73	39.791	26
39	4.690	73	39.597	26
39	0.836	73	37.447	28
38	59.515	73	36.761	29
38	58.008	73	36.300	28
38	57.079	73	35.924	27
38	48.675	73	29.119	38
38	48.537	73	29.004	38
38	48.453	73	28.934	38
38	48.340	73	28.836	38
38	46.559	73	27.335	39
38	44.802	73	26.065	39
38	40.386	73	22.738	44
38	40.292	73	22.663	44
38	40.138	73	22.548	44
38	38.284	73	21.155	46

GlobeNet Segment 5 - WGS84 Cont.				
Latitude N	Longitude W	Depth fathoms		
38	38.033	73	20.938	47
38	37.549	73	20.522	49
38	36.851	73	19.721	51
38	35.385	73	18.379	59
38	34.525	73	17.771	66
38	34.096	73	17.404	66
38	32.459	73	16.004	93
38	32.278	73	15.856	102
38	30.613	73	14.691	275
38	29.849	73	13.977	413
38	29.159	73	13.302	547
38	27.937	73	12.235	775
38	27.403	73	11.718	827
38	27.147	73	11.464	865
38	26.341	73	10.615	963
38	24.699	73	8.642	1085



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