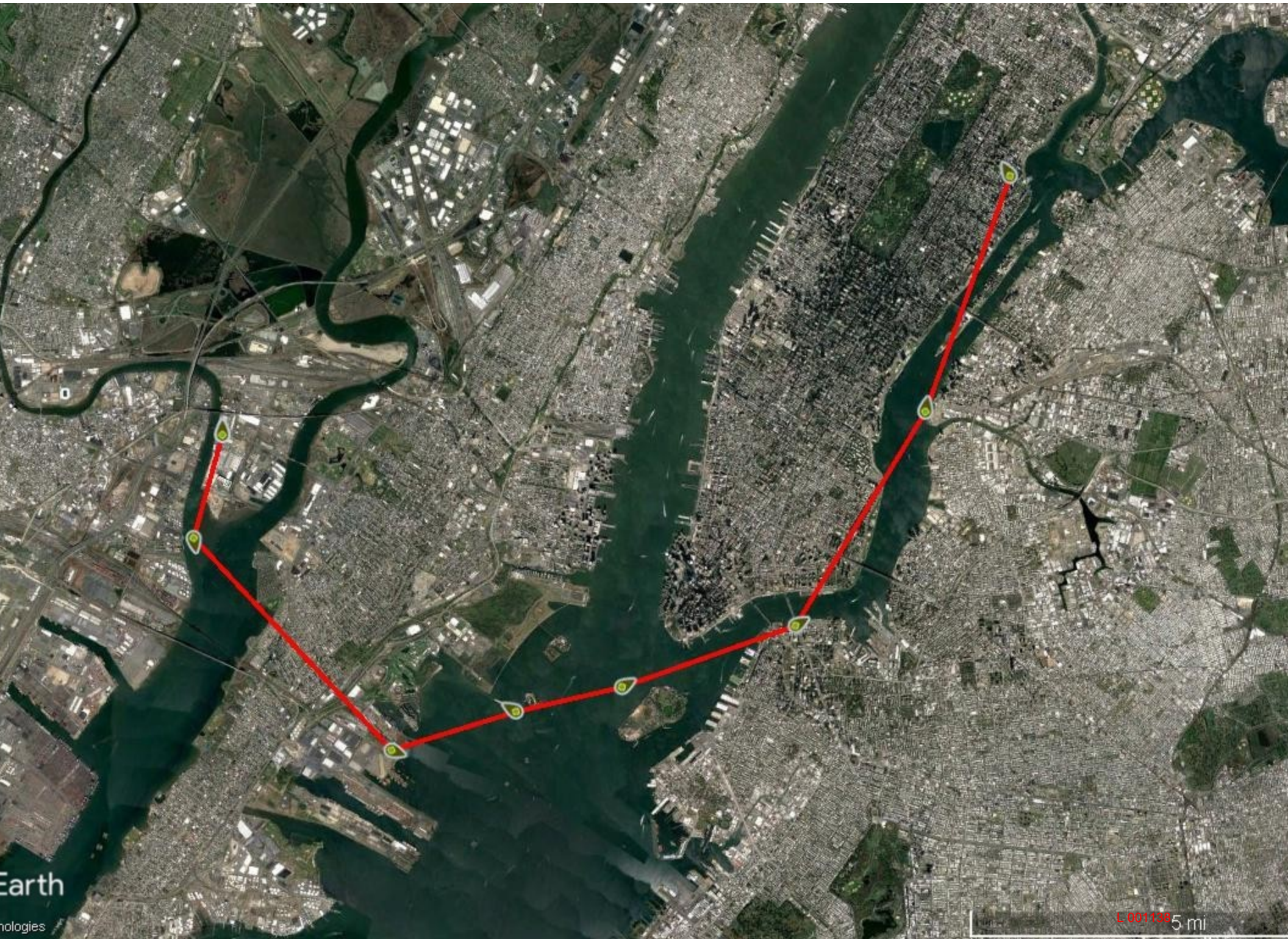


Factual Report – Attachment 17
Spidertracks Information¹

OPERATIONAL FACTORS

ERA18MA099

¹ Source: Liberty Helicopters.



Earth

Technologies

5 mi

Aircraft	Track	Point	Date/Time(UTC)	Date/Time(Local)	Latitude	Latitude(degrees)	Latitude(minutes)	Latitude(seconds)
N350LH	3.00234E+27	1	3/11/2018 22:50	3/11/2018 18:50	40° 43' 52.45"N	40	43	52.45
N350LH	3.00234E+27	2	3/11/2018 22:52	3/11/2018 18:52	40° 43' 52.46"N	40	43	52.46
N350LH	3.00234E+27	3	3/11/2018 22:54	3/11/2018 18:54	40° 42' 50.85"N	40	42	50.85
N350LH	3.00234E+27	4	3/11/2018 22:56	3/11/2018 18:56	40° 40' 51.05"N	40	40	51.05
N350LH	3.00234E+27	5	3/11/2018 22:58	3/11/2018 18:58	40° 41' 17.10"N	40	41	17.1
N350LH	3.00234E+27	6	3/11/2018 23:00	3/11/2018 19:00	40° 41' 34.99"N	40	41	34.99
N350LH	3.00234E+27	7	3/11/2018 23:02	3/11/2018 19:02	40° 42' 15.92"N	40	42	15.92
N350LH	3.00234E+27	8	3/11/2018 23:04	3/11/2018 19:04	40° 44' 25.00"N	40	44	25
N350LH	3.00234E+27	9	3/11/2018 23:06	3/11/2018 19:06	40° 46' 44.09"N	40	46	44.09

Latitude(decimal)	Longitude	Longitude(degrees)	Longitude(minutes)	Longitude(seconds)	Longitude(decimal)	Altitude(ft)
40.731235	74° 6' 56.19"W	74	6	56.19	-74.11560833	17
40.73124	74° 6' 56.01"W	74	6	56.01	-74.11555833	40
40.714125	74° 7' 13.43"W	74	7	13.43	-74.12039833	289
40.68084667	74° 4' 31.37"W	74	4	31.37	-74.07538	338
40.68808333	74° 2' 55.97"W	74	2	55.97	-74.04888167	276
40.69305333	74° 1' 34.28"W	74	1	34.28	-74.02619	584
40.70442167	73° 59' 21.88"W	73	59	21.88	-73.98941	617
40.74027667	73° 57' 50.21"W	73	57	50.21	-73.96394667	1178
40.778915	73° 56' 54.37"W	73	56	54.37	-73.948435	1539

Speed(knots)	bearing	Point type	Description
0	0	NORMAL	
0	0	NORMAL	
97	173	NORMAL	
88	108	NORMAL	
10	302	NORMAL	
98	60	NORMAL	
58	63	NORMAL	
74	11	NORMAL	
74	329	NORMAL	