



NLS II Launch Vehicles

John F. Kennedy Space Center

LAUNCH SERVICES PROGRAM

For detailed performance data see <http://elvperf.ksc.nasa.gov>

NOTE: Delta II, Delta IV and Taurus II are not currently offered on NLS II

Falcon 1e, Athena I & II, and Falcon 9 Blk2 will not be available until 2012 due to their 1st flight occurring in 2012.



Launch Vehicle	Falcon 1	Pegasus	Athena I	Falcon 1e	Taurus XL	Athena II	Falcon 9 Blk1	Falcon 9 Blk2	Atlas V 401	Atlas V 551
Offeror	SpaceX	OSC	LMSSC	SpaceX	OSC	LMSSC	SpaceX	SpaceX	ULS	ULS
Perf @ 600 km Sun Synch	175 kg	240 kg	320 kg	505 kg	950 kg	1175 kg	6490 kg	7540 kg	6640 kg	14280 kg
Certification Cat	n/a	Cat 3	n/a	n/a	Cat 2	n/a	n/a	n/a	Cat 3	Cat 3
Launch Sites	RTS	CCAFS WFF RTS VAFB	CCAFS KLC WFF	RTS	CCAFS WFF VAFB	CCAFS KLC WFF	CCAFS RTS	CCAFS RTS	CCAFS VAFB	CCAFS VAFB

Sensitive But Unclassified (SBU)