

Soviet Union / Russian Federation Missiles

December-16-2012 ver 2.8

<u>Western</u> <u>ICBM</u>	<u>Soviet</u>	<u>Range</u>	<u>Deployment Date</u>	<u>Warhead(s)</u>	<u>Yield (Soviet)</u>	<u>CEP</u>
SS-11M1 Sego	UR-100	11000 Km	1965 - 1974	1 RV	1.1 MT	1400 m
SS-11M2 Sego	UR-100K	10600 Km	1972 - 1994	1 RV w/ Penetration Aid	1.3 MT	900 m
SS-11M3 Sego	UR-100U	12000 Km	1974 - 1994	3 RV in MRV Config	350 kT ec	1000 m
SS-13M1 Savage	RT-2	9400 Km	1968 - 1996	1 RV	750 kT	1900 m
SS-13M2 Savage	RT-2P	9500 Km	1972 - 1996	1 RV	750 kT	1500 m
SS-16 Sinner	RS-14 / Temp-2S	9000 Km	1976 - 1985	1 RV	650 kT - 1.5 MT	1200 - 1600 m
SS-17M1 Spanker	MR UR-100	10320 Km	1978 - 1983	1 RV	3.4 MT	1000 m
SS-17M2 Spanker	MR UR-100UTTH	10250 Km	1979 - 1995	4 RV in MIRV Config w/ Penetration Aid	400 kT ec	920 m
SS-18M1 Satan	R-36M / RS-20A	12000 Km	1975 - 1984	1 RV	18 to 25 MT	1000 m
SS-18M2 Satan	R-36M / RS-20A	10200 Km	1978 - 1983	8 RV in MIRV Config	500 kT to 1.5 MT ec	1000 m
SS-18M3 Satan	R-36M / RS-20B	12000 Km	1979 - 2009	1 RV	18 to 25 MT	1000 m
SS-18M4 Satan	R-36MUTTH / RS-20B	16000 Km	1988 - 2009	10 RV in MIRV Config	500 kT ec	920 m
SS-18M5 Satan	R-36M2 / RS-20V	16000 Km	1988 - 2022	10 RV in MIRV Config	800 kT ec	500 m
SS-18M6 Satan	R-36M2 / RS-20V	11000 Km	1991 - 2009	1 RV	20 MT	500 m
SS-19M1 Stiletto	UR-100N	10000 Km	1975 - 1983	6 RV in MIRV Config	500 kT ec	1500 m
SS-19M2 Stiletto	UR-100N	10000 km	1977 - 1982	1 RV	2.0 MT or 3.0 MT	1500 m
SS-19M3 Stiletto	UR-100NUTTH	10000 km	1979 - 2019	6 RV in MIRV Config	500 kT to 750 kT ec	920 m
SS-24M1 Scalpel	RT-23UTTH	10100 Km	1987 - 2002	10 RV in MIRV Config	550 kT ec	500 m
SS-24M2 Scalpel	RT-23UTTH	10450 Km	1988 - 2010	10 RV in MIRV Config	550 kT ec	500 m
SS-25 Sickle (Mobile)	RT-2PM / Topol	10500 Km	1988 - 2019	1 RV plus Decoys	550 kT	200 m
SS-27M1 Sickle B (Mobile)	RS-12M1 / Topol-M	10500 Km	1998 - 2025	1 MARV	800 kT	200 m
SS-27M1 Sickle B (Silo)	RS-12M2 / Topol-M	10500 Km	2007 - 2027	1 MARV	800 kT	200 m
SS-27M2 (Mobile)	RS-24 Yars / Topol-M	10500 Km ?	2010 - ????	6 RV in MIRV Config	100 kT ec	200 m
SS-27M2 (Silo)	RS-24 Yars / Topol-M	10500 Km ?	2012 - ????	6 RV in MIRV Config	100 kT ec	200 m

SLBM

SS-N-6M1 Serb	R-27	2500 Km	1968 - 1988	1 RV	500 kT to 1.0 MT	1900 m
SS-N-6M2 Serb	R-27U	3000 Km	1974 - 1996	1 RV	1.0 MT	1300 - 1800 m
SS-N-6M2 Serb	R-27U	3000 Km	1974 - 1996	3 RV in MRV Config	200 kT ec	1300 - 1800 m
SS-N-8M1 Sawfly	R-29	7800 Km	1974 - 1990 ?	1 RV	1.0 MT	1500 m
SS-N-8M2 Sawfly	R-29	9100 Km	1978 - 2004	1 RV	800 kT	900 m
SS-N-17 Snipe	R-31	3900 Km	1980 - 1989	1 RV	500 kT	1400 m
SS-N-18M1 Stingray	R-29R	6500 Km	1977 - 2010	3 RV in MIRV Config	500 kT ec	900 m
SS-N-18M2 Stingray	R-29R	8000 Km	1979 - 1991	1 RV	450 kT	900 m
SS-N-18M3 Stingray	R-29R	6500 Km	1979 - 1991	7 RV in MIRV Config	100 kT ec	900 m
SS-N-20 Sturgeon	R-39	8300 Km	1984 - 2012	10 RV in MIRV Config	200 kT ec	500 m
SS-N-23M1 Skiff	R-29RM Shtil	8300 Km	1986 - 2015	4 RV in MIRV Config	100 kT ec	500 m
SS-N-23M2 Skiff	R-29RMU Sineva	11500 Km	2007 - 2027	10 RV in MIRV Config	100 kT ec	500 m
SS-N-32 Bulava	RSM-56	8500 Km ?	2012 - ????	6 RV in MARV Config	100 kT ec	250 m

Notes:

SS-16: Never commissioned due to SALT II treaty. INF treaty defined the system as non-deployed.
SS-N-17: Accepted in 1980 for experimental use only.
SS-N-18: Declared in 1991 the Mod 2 and Mod 3 missiles where all downgraded to Mod 1 configuration.
SS-N-32: The development of the SS-NX-32 which is based on the RS-24 Yars Topol-M.
SS-27M2: Will replace all SS-27 Mobile launchers. All future mobile launchers will be the SS-27M2.

RV = Re-entry Vehicle
MARV = MAneuverable Re-entry Vehicle
MRV = Multiply Re-entry Vehicles
MIRV = Multiple Independently Targetable Re-entry Vehicle