

Category and type	1/83	year	(km) ^a	(000 lb) ^a	(m) ^c	Warheads, max. yield ^a and notes	
STRATEGIC							
Land-based (ICBM)^e							
SS-11 <i>Sig</i>	Mod 1	550(-)	1966	10,500	2	1,400	1 MT
	Mod 3	some	1973	8,800	2.5	1,100	3 × 100-300 KT MIRV.
SS-13 <i>Savage</i>	Mod 1	60	1968	10,000	1	2,000	1 × 750 KT.
SS-17 (RS-16)	Mod 1	150(-)	1975	10,000	6	450	4 × 750 KT MIRV. In mod SS-11 silos.
(cold launch)	Mod 2	few	1977	11,000	3.6	450	1 × 6 MT.
	Mod 3	few	1982	10,000	n.a.	n.a.	4 × 2 KT MIRV
SS-18 (RS-20)	Mod 1	308	1975	12,000	16.5	450	1 × 20 MT.
(cold launch)	Mod 2		1977	11,000	16.7	450	8 × 900 KT MIRV.
	Mod 3		1979	10,500	16	350	1 × 20 MT.
	Mod 4		1982	11,000	16.7	300	10 × 500 KT MIRV.
	(Mod 5)		(1985)	(9,000)	(16)	(250)	(710 × 750) KT MIRV.
SS-19 (RS-18)	Mod 1	-	1974	9,600	8	500	6 × 550 KT MIRV (out of service).
(hot launch)	Mod 2	few	1979	10,000	7.5	300	1 × 5 MT. In mod SS-11 silos.
	Mod 3	330(-)	1982	10,000	8	300	6 × 550 KT MIRV. In mod SS-11 silos.
Sea-launched (SLBM)							
SS-N-5 <i>Serb</i>		48	1964	1,400	n.a.	2,800	1 × 1 MT range. (Includes 39 non-SALT.)
SS-N-6	Mod 1	384	1968	2,400	1.5	900	1 × 1 MT Liquid fuel.
<i>Sawfly</i>	Mod 2		1973	3,000	n.a.	900	1 × 1 MT. Liquid fuel.
	Mod 3		1974	3,000	1.5	1,400	2 × 200 KT MIRV. Liquid fuel.
SS-N-8	Mod 1	292	1972	7,800	1.5	1,300	1 × 1 MT.
	Mod 2		n.a.	9,100	8	900	1 × 800 KT
SS-N-17		12	1977	3,900	2.5	1,500	1 × MT. Solid-fuel.
SS-N-18	Mod 1	224	n.a.	6,500	5	1,400	3 × (?200) KT MIRV. Solid-fuel SS-N-8 successor.
	Mod 2		1978	8,000	n.a.	600	1 × 450 KT.
	Mod 3		n.a.	6,500	n.a.	600	7 × 200 KT MIRV.
SS-NX-20		20	(1981)	8,300	n.a.	n.a.	6-9 MIRV. Solid fuel (? now operational)
INTERMEDIATE							
Land-based (I/IRBM)^e							
SS-4 <i>Sandal</i>		223 ^f	1959	2,000	3	2,300	1 × 1 MT. Being withdrawn.
SS-5 <i>Skean</i>		16 ^f	1961	4,100	3.5	1,100	1 × 1 MT. Being withdrawn.
SS-20	Mod 1	(360) ^f	1977	5,000	n.a.	n.a.	1 × 1.5 MT.
	Mod 2			5,000	n.a.	400	3 × 150 KT MIRV.
TACTICAL							
Land-based (SRBM)^e							
SS-1b <i>Scud A</i>		440 ^f	1957	150	n.a.	n.a.	1 × KT range. Being replaced by SS-23.
SS-1c <i>Scud B</i>		(570) ^f	1965	300	n.a.	n.a.	
FROG-7		440 ^f (620)	1965	70	n.a.	400	1 × 200 KT. Being replaced by SS-21.
SS-12 <i>Scaleboard</i>		70 ^f (120) ^f	1969	490-900	n.a.	900	1 × 200 KT. Being replaced by SS-22.
SS-21		(some 62) ^f	1978	120	n.a.	300	Dual-capable.
SS-22		(100)	1979	900	n.a.	300	500 KT.
SS-23		(some 10) ^f	1979-80	500	n.a.	n.a.	Dual-capable.
(GLCM)							
SS-C-1b <i>Sepal</i>		(some 100)	1962	450	n.a.	n.a.	1 × KT range. Similar to SS-N-3.
Sea-launched (SLCM)							
SS-N-3 <i>Shaddock</i>		316	1962	450	2	n.a.	1 × 350 KT/conventional.
SS-N-7 <i>Siren</i>		(144)	1968	45	1.2	n.a.	1 × 200 KT/conventional.
SS-N-9		(154)	1968/9	280	n.a.	n.a.	1 × 200 KT/conventional.
SS-N-12 (<i>Sandbox</i>)		80	1976	1,000	2.2	n.a.	1 × 350 KT/conventional. SS-N-3 replacement.
			n.a.	550	n.a.	n.a.	
SS-N-14 (<i>Silex</i>)		(288)	1974	55	n.a.	n.a.	KT range ASW.
SS-N-19		44	1980	460	n.a.	n.a.	
SS-NX-22		(20)	(1982)	n.a.	n.a.	n.a.	? improved SS-N-9, ? dual-capable

SOVIET UNION

Category and type	Deployed		Range (km) ^a	Throw- weight (000 lb) ^b	CEP (m) ^c	Warheads, max. yield ^d and notes
	Total 7/83	First year				
Air-launched						
<i>ALCMs</i>						
AS-2 <i>Kipper</i>	90	1961	200	2.2	n.a.	1 × KT range/conventional; <i>Badger C</i> (1)
AS-3 <i>Kangaroo</i>	(70)	1961	650	n.a.	n.a.	1 × MT range/conventional; <i>Bear B/C</i> (1).
AS-4 <i>Kitchen</i>	(up to 645)	1962	300	n.a.	n.a.	1 × 200 KT range/conventional; <i>Bear B</i> (2, no AS-3), <i>Blinder B</i> (1) <i>Backfire B</i> (1 or 2).
AS-6 <i>Kingfish</i>	(up to 880)	1977	250	n.a.	n.a.	200 KT/conventional; <i>Badger</i> <i>C/G</i> (2).
Artillery						
(new towed and sr 152mm reported)	n.a.	1982	n.a.	n.a.	n.a.	Dual-capable.
S-23 180mm towed gun	(168)	1950/55	30	0.2	n.a.	Dual-capable. 1 × KT range.
203mm sr how (reported)	n.a.	1979	18+	n.a.	n.a.	Dual-capable.
240mm sr mor (reported)	n.a.	1979	10	n.a.	n.a.	Dual-capable.

(II) AIRCRAFT^a

SOVIET UNION

Category ^b and type ^c	Deployed		Range (km) ^a	Max. speed (Mach)	Weapons load (000 lb)
	Total 7/83	First year			
Bombers					
<i>Long-range</i>					
Tu-95 <i>Bear B/C</i>	100 ^k	1956	12,800	0.78	40
Mya-4 <i>Bison</i>	43 ^k	1956	11,200	0.87	20
<i>Medium-range</i>					
Tu-16 <i>Badger</i>	440 ^l	1955	4,800	0.8	20
Tu-22 <i>Blinder</i>	165 ^l	1962	4,000	1.5	12
Tu-22M <i>Backfire</i>	210 ^l	1974	8,000	2.5	17.5
Strike aircraft^l					
<i>Land-based</i>					
Su-7 <i>Fitter A</i>	150	1959	1,400	1.7	5.5
MiG-21 <i>Fishbed</i>	100	1970	1,100	2.2	2
MiG-27 <i>Flogger D/J</i>	650	1971	1,400	1.7	7.5
Su-17 <i>Fitter D/H</i>	650	1974	1,800	1.6	11
Su-24 <i>Fencer</i>	800	1974	4,000	2.3	8