

TsNII (Central Scientific Research Institutes)									
1. No.	2. Name	3. Subsidiary units	4. Location	5. Branch	6. Ministry	7. Other details	8. Director	9. Date	10. Source
1	TsNII			ELEC		missile control systems			G8
2	TsNII-2 MORF		Moscow	ELEC	MOP (1989)	second TsNII of Russian Defence Ministry; experimental and testing facilities for lasers and TV; sometimes written as 2 TsNII MORF		1995	H1 (vol. 5, pp. 538, 541)
3	TsNII			ARMS	MO (1987)	leading organisation for land forces	Panov 1987-95	1987-95	C74 (p. 406)
4	TsNII			AERO	MV (1946)	created 1946 for ICBM research of an operational nature	Dvorkin c1997	1946-97	D29 (N3-4/97, pp. 128-9)
9	TsNII			ELEC		missile control systems			G8
11	TsNII		Gor'kii, now Nizhnii Novgorod	ELEC		radiometrication equipment		1958-9	A7
14	TsNII			ELEC		missile control systems			G8
24	TsNII			ELEC		missile control systems			G8
28	TsNII			ELEC		missile control systems			G8
30	TsNII			AERO	MAP (1955)	reference in articles on the Ka-22 and Mi-24	Molotkov	1955	D43 (N1-2/97, p. 18) D11 (N3/96, p. 2)
33	TsNII		Shikhany-1, later Vol'sk-18	OTHER		usually referred to as 33 TsNII MO; Institute of Chemical Defence; former TsNIVTI renamed on transferring from Moscow in 1961		1961-87	G23
34	TsNII			ELEC		missile control systems			D21
45	TsNII		Leningrad, now St Petersburg	SHIP	NKSP (1939), MSP (1945), MSP (1965)	shipbuilding technology; former NII-45 renamed on transfer from NKOP to NKSP in 1939; evacuated Kazan' but returned; from 3/44 TsNII im. Ak.A.N. Krylova and now Stp. GTS TsNII im. Ak.A.N. Krylova	Kharitonov 1939-40, Pashin 1940	1939-95	A7 D29 (N11-12/95) D39 (23/3/44) D32 (N1/95, p. 54) D45 (N4/94, p. 60, N5/95, p. 43) C32 (p. 24) G8 C63 (vol. 4, p. 273, 451)
48	TsNII		Leningrad, now St Petersburg	OTHER	Nkankprom (1944), MSP (1945), MOP (1965)	special-purpose steels and alloys; former Ts bronevoi laboratorii; NII Stali separated from it; see also NII-48; now St p. TsNII konstruktsionnykh materialov 'Prometei'	Gorynin 1977-	1944-96	A7 D29 (N3-4/96, p. 44) D25 (26/10/96) C63 (vol. 5, p. 21)
58	TsNII	opytnyi zavod	Kaliningrad, now Korolev	ARMS	MV (1955)	artillery systems and special chemicals; formed as TsKAB (TsAKB) 1942 and in 1945 became TsNII artilleriskogo vooruzheniya (TsNIIAV); 1954 to Minredmash as TsNII-58 on fast-breeder reactors; 1955 to MV as TsNII-58; in 6/59 merged with OKB-1 NII-88	Alexandrov 1954-5, Grabin 1955-9	1955-59	A7 C9 (vol. 2, pp. 268-71) G25
59	TsNII			ATOM		work on nuclear reactors		1958	C76
73	TsNII		Moscow	ARMS		artillery stabilisers and drives		1958-9	A7
108	TsNII		Moscow	ELEC		radio and radar technology for satellites; formed 6/47 as chief institute of Spetkomit no.3 - komitetpo radiolokatsii pri Sov. Min	Berg 1946-53, Emokhonov 1953-9, Pleshakov 1959-64, Mazhurov 1964-	1947-60	D2 D25 (2/8/97) C9 (vol. 1, pp. 228-9, vol. 2, pp. 228-9)
108	TsNII-108 filial		Kaluga	ELEC		later became NIRTI	Baburin, Grechki		G8
138	TsNII		Leningrad, now St Petersburg	SHIP	MSP (1948), MSP (1965)	shipbuilding technology; formed 1948 by merging GSPI-2 and Orgsudprom; became TsNII tekhnologii sudostroeniya (TsNII TS) c.1961		1948-9	A7 C63 (vol. 5, pp. 13, 123)
138	TsNII-138 filial-1		Nikolaev	SHIP	GKSP (1957)	formed 1957; renamed c.1961 filial-2 TsNII TS		1957-63	C63 (vol. 5, p. 123)
138	TsNII-138 filial-2		Khabarovsk	SHIP	GKSP (1958)	formed 1958; renamed c.1961 filial-2 TsNII TS		1958-63	C63 (vol. 5, p. 123)
173	TsNII		Moscow	ARMS	MB (1949)	stabilisers and drives for artillery systems; later drives for ground based tracking systems; later TsNIIAG part of VNII 'Signal'	Komarov	1949-98	A7 D29 (N1-2/95, p. 56) C9 (vol. 2, p. 301) D46 (N4/99, p. 30)
173	TsNII-173 filial		Kovrov (Vladimirskaia obl.)	ARMS	MOBM (1960s)			1960s	D46
400	TsNII			SHIP	MSP (c.1960)	torpedo development		c.1960	C63 (vol. 5, p. 131)
	AANII		Leningrad, now St Petersburg	SHIP	MSP (1955)	Arkticheskii i antarkticheskii NII; 1955 reference		1955	C63 (vol. 5, p. 21)
	GosTsNIR TI		Lyubertsy (Dzerzhinskii)	ELEC	MRP (1989)	radio-technical institute; EW and ECM research; former NII-108 also called TsNIRTI	Perunov	1996	C8 D29 (N11-2/96) D26 (N9/98)
	TsAGI		Moscow	AERO	NKOP (1936)	aero-hydrodynamics; 'old TsAGI' formed 1918	Zhukovskii 1918-21, Chaplygin 1921-	1918-34	A3 C8 C5 (p. 227) D11 (N6/98, p. 1)
	TsAGI		Zhukovskii, Moscow obl.	AERO		new location referred to in 1936 list as 'new TsAGI; main aero-hydrodynamics institute	Neiland	1936-95	A4 A7 C5 (p. 227)

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	Tsentralfnyi institut truda (TsIT)		Moscow	AERO	VSNTKh (1930), NKTP (1934), NKOP (1936), NKAP (1939), MAP (1945), MAP (1965)	Central Institute of Labour, TsIT, transferred to aviation industry 1936 and renamed NIA; now Research Institute of Aviation Technology & Production organization (NIAT)		1936	C5 (pp. 241-3)
	Tsentromor proekt			SHIP	MAP (1965)	created 1939 when Giprovodtrans was split up		1939	C63 (vol. 4, p. 271)
	TsIAM		Moscow	AERO	NKOP (1936)	formed 1930 for aeroengine research; Tsentralfnyi institut aviatzionnogo motorostroeniya im. Baranova with 2 departments: Moscow research centre MNTs and the Turaevo Research Testing Centre NITs	Ogorodnikov	1930-95	A7 C8 (p. 417) C5 (p. 230)
	TsIATIM			AERO	NKTP (1933)	TsI aviatzionnykh topliv I masel formed 7/33		1933	G26 (6/1933)
	TsLIB (Letno-isyty. inst.)		Lukhovitsy	AERO	GKVT (1963), MAP (1965)	flight-testing, usually series aircraft		1958-9	A7
	TsNArtilleriiskogo vooruzheniya (TsNIAV)		Kaliningrad, now Korolev	ARMS	NKV (1942), MV (1945), MSM (1954), GKOT (1955)	artillery systems and special chemicals; formed as TsAKB 1942, in 1945 became TsNArtilleriiskogo vooruzheniya (TsNIAV); 1954 to Minredmash on fast-breeder reactors as NII-58; 1955 to GKOT as TsNII-58; in 6/59 merged with OKB-1, NII-88	Grabin 1945-54	1945-55	C9 (vol. 2, pp. 268-71) C9 (vol. 2, pp. 268-9) D39 (15/8/44) G25
	TsNII 'Avrora'		Leningrad, now St Petersburg	SHIP	MSP (c.1975)	NII 'Avrora' redesignated		c.1975	C63 (vol. 5, p. 128)
	TsNII 'Burevestnik'		Gorkii, now Nizhnii Novgorod	ARMS	MOBM (1970)	name of Nizhnii Novgorod KB z-da 92 from 1970; TsNII for artillery and mortar systems		1970-95	H1 (vol. 3) G13
	TsNII 'Delfin'		Moscow	SHIP	MSP (1989)	shipbuilding; former NII-346		1996	D52 (300 years of Russian fleet, 1996, pp. 47-50)
	TsNII 'Elektron'		Leningrad, now St Petersburg	RADIO		originated 1932 as NIIT became VNIIT 1935 & NII-8 1938 but 1939 absorbed by NII-9; after evacuation reopened 1946 as VNIIT whose thermionic valve section was spun off 1956 as OKB EVP; 1963 became VNIIT EVP and 1971 NPO 'Elektron'; now TsNII 'Elektron'		1935-99	D55 (N5/99, p. 39)
	TsNII 'Elektropribor'		Leningrad, now St Petersburg	SHIP	MSP (1949)	formed 1949 as NII-303 from a filial of a NKSudprom SKB; later TsNII Elektropribor; now GNTs TsNII Elektropribor for gyroscopic navigation and stabilising equipment	Peshekhonov	1949-1996	D45 (1995-7, p. 59) D23 (N12/95, p. 12)
	TsNII 'Gidropribor'	z. Dvigatel'	Leningrad, now St Petersburg	SHIP	MSP (1969)	origins in Osobekhbyuro of 1921; formed 2/44 as NI minno-torpedno-tialnyi institut no.400 later NII-400; in 1969, together with its 'filial', united with TsKB-145 to form TsNII Gidropribor for underwater weapons systems now NPO 'Uran'	Borushko, Isakov, Korsakov, Proshkin	1969-95	A7 D32 (N2/94, pp. 21-2) D45 (2/3/94) H1 (vol. 3, vol. 7, p. 432) C74 (p. 362)
	TsNII 'Gidropribor' filial		Lomonosov	SHIP	MSP (1948)	formed 1948 for long range torpedoes with heat engines; later filial of Gidropribor TsNII until 1991 when it became the Morteptolekhniki Research and Design Institute ie NII Morteptolekhniki	Maximov c.1964, Zhukov c.1998	1948-98	D29 (N5-6/98, p. 75) H1 (vol. 7, p. 434)
	TsNII 'Granit'		Leningrad, now St Petersburg	ELEC	MRP (1965)	former NII-49; TsNII for radar jamming equipment		1965-95	D25 (25/4/98) H1 (vol. 3)
	TsNII 'Kometa'		Moscow	ELEC	MRT (1955), MRP (1965)	missile control centres: originally part of KB-1 that separated as SKB-31 c.1955 anti satellite missile and recce. systems; later renamed TsNII 'Kometa'; also known as TsNPO	Savin 1973-	1955-98	H1 (vol. 5, pp. 528-9) G1 G8
	TsNII 'KURS'			SHIP	MSP (1989)	assessment of naval materiel	Borodin	1995	D29 (N11-2/95, p. 10)
	TsNII 'Lot'		Leningrad, now St Petersburg?	SHIP	MSP (1989)	naval standardisation; former TsKB-4		1998	D29 (N9-10/98) D45 (N10/96, p. 90)
	TsNII 'MORF'		Moscow	ARMS		current name for Central Research Institute of Russian Defence Ministry		1995	H1 (vol. 4, pp. 462-3)
	TsNII mashinostr oeniya		Kaliningrad, now Korolev	AERO	MOBM (1967)	former NII-88 redesignated 1967 TsNII mash im. Ak.S.P.Korolev (TsNIIMash)	Mozzhorin 1961-90, Utikin 1990-	1967-90	C74 (pp. 175, 184)
	TsNII materialov		Leningrad, now St Petersburg	ARMS	MOP (1965)	former NII-13 for special steels and alloys; from 1965 St p. TsNII materialov		1965-97	D25 (2/8/97) A9
	TsNII 'Morisprbor'		Leningrad, now St Petersburg	SHIP	MSP (1989)	former NII-3, MSP; current name of hydroacoustic research institute	Koryakin	1995	H1 (vol. 3)

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	TsNII 'Prometei'		Leningrad, now St Petersburg	ARMOUR	MOP (1965)	special-purpose steels and alloys; originated as Ts bronevoi laboratorii; NII Stali separated from it; became NII-48 but returned from evacuation as TsNII-48 but now St p. TsNII konstruktsionnykh materialov 'Prometei'	Gorynin 1977-	1958-96	A7 D29 (N3-4/96, p. 44) D25 (26/10/96)
	TsNII 'Rumb'			SHIP	NSP (1965)	former TsNII tekhniko-ekonomicheskii issledovannii b sudostroenii		1960s	C63 (vol. 5., p. 122)
	TsNII im. akad. A.N. Krylova		Leningrad, now St Petersburg	SHIP	NKSP (1944), MSP (1945), MSP (1965)	shipbuilding technology; former NII-45 renamed TsNII-45 on transfer from NKOP to NKSP in 1939; evacuated Kazan' but returned; from 3/44 TsNII im. akad. A.N. Krylova and now Stp. GTs TsNII im. Ak.A.N.Krylova	Kharitonov 1939-40, Pashin 1940	1944-95	A7 D29 (N11-12/95) D39 (23/3/44) D32 (N1/95, p. 54) D45 (N4/94, p. 60, N5/95, p. 43) C32 (p. 24) G8 C63 (vol. 4, p. 273, 451)
	TsNII radioelektronnykh			ELEC		TsNII radio electronic systems	Suslov		C65
	TsNII svyazi SA		Mytishchi	ELEC		TsNII svyazi for the Red Army; not to be confused with TsNIIS			D55 (N5/96, 7/96)
	TsNII shveinoi promyshlennosti		Moscow	OTHER		sewing industry TsNII		1995	H1 (vol. 2, pp398-9)
	TsNII tekhniko-ekonomicheskii issledovannii b sudostroenii			SHIP		formed at the beginning of the 1960s; later renamed TsNII 'Rumb'		1960s	C63 (vol. 5., p. 122)
	TsNII technologic heskii institut		Moscow	ARMOUR	MOP (1965)	former Vsesoyuznyi proektnyi tekhnologicheskii institut bronetankovoi tekhniki (VPTI); now Moscow AO 'TsNII tekhnologicheskii institut'?		1958-98	F2 A7
	TsNIIAG		Moscow	ARMS	MB (1949), MOP (1965)	RI for automatics and hydraulics; stabilisers and drives for artillery systems; later drives for ground based tracking systems and also missiles; formed 1949 as TsNII-173; later part of VNII 'Signal'	Solunin	1949-99	D29 (N11-2/98, N1-2/99)
	TsNIIAV		Kaliningrad, now Korolev	ARMS	MV (1945), MSM (1955)	former NII-58 transferred from Gorkii as TsNII artilleriiskogo vooruzhenie; to Minsredmash 1954 and to GKOT 1955 as NII-58 which was combined with OKB-1 NII-88 in 5/59		1945-59	C9 (vol. 2, pp. 268-75)
	TsNIIDAR		Moscow	ELEC	MRP (1989)	missile detection and tracking radar; long range radio communication research; now AO 'NPK NIIDAR'		1995	H1 (vol. 5, pp. 528-9)
	TsNIIS				MOBM (1961)	1943 and 1961 references; S for Svyazi; had test range in Mit'kino, Moscow obl.	Ermakov	1943-61	D55 (N11/98, N6/94, 11/94)
	TsNIIM		Leningrad, now St Petersburg	OTHER	MOBM (1989)	TsNII materialov; developed materials for weapons and spacecraft		1994	G1
	TsNIIMash		Kaliningrad, now Korolev	AERO	MOBM (1965)	missiles and space technology; former NII-88	Mozzhorin 1961-90, Utikin 1990-	1965-96	A7 D1 (N5/96, pp. 39-40, 102-3)) H1 (vol. 6) G1
	TsNIIMF			SHIP	NKMF (1939), MMF (1970s)	TsNII morskogo flota; formed c.1939 when TsNIVT was split into TsNIIRF and TsNIIMF		1939-62	C63 (vol. 4, p. 274, vol. 5, p. 214, 436)
	TsNIIRF			SHIP	NKRF (1939), MRF (1958)	TsNII rechnogo flota (riverfleet); formed c.1939 when TsNIVT was split into TsNIIRF and TsNIIMF		1939-58	C63 (vol. 4, p. 274, vol. 5, p. 238)
	TsNIIRTK		Leningrad, now St Petersburg	AERO	MAP (1989)	robotics and engineering cybernetics; aerospace instruments; now Tsentralnyi nauchno-issledovatel'skii i opytno-konstruktorskii institut robototekhniki i tekhnicheskoi kibernetiki	Lopota	1995	D1 (N9-10/97, p. 53) H1 (vol. 1, pp. 490-1, vol. 3)
	TsNIIS			RADIO	MPSS (1945)	TsNII svyazi formed from NII svyazi in 5/40; also a 1945 reference		1940-5	D55 (N7/99, p. 42) D55 (N2/94, N8/94)
	TsNIISSET		Leningrad, now St Petersburg	SHIP	MSP (1965)	degaussing equipment; formed as TsKB-55 but renamed TsNII sudovoi elektrotekhniki i tekhnologii in 1965		1965	D45 (1/97)
	TsNIISM		Khoftkovo	AERO	MOBM (1987)	TsNIIspetsmash; construction materials; used in design of components for missile launchers;		1987-93	D29 (N3-4/98) G1
	TsNIITOC HMASH		Klimovsk (Moscow obl.)	ARMS	MOBM (1989)	small arms, artillery (120mm), grenade launchers and short range missiles; TsNII tochnogo mashinostroeniya (TsNIITOC HMASH) was developed from OKB-44 and NII-61	Khinikadze	1981-6	H1 (vol. 1, p. 488-9, vol. 7, p. 602) D35 (vol. 2, pp. 40-1) D60 (N11/96, p. 61)

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	TsNII TOP (tehnologii i organizatsii proizvodstva)		Gorkii, now Nizhnii Novgorod	ELEC	MOP (1965)	formed 1954 to develop special production technology and equipment for the electronics industry; now Nizhnii Novgorod NI tekhnologii i organizatsii proizvodstva		1954-9	A7 D23 (N8/94, p. 27)
	TsNII TS		Leningrad, now St Petersburg	SHIP	MSP (1965)	former TsNII-138 renamed c.1965 TsNII tekhnologii sudostroeniya (TsNII TS)		1965	C63 (vol. 5, p. 123)
	TsNII TS filial-1		Nikolaev	SHIP	MSP (1957)	formed 1957 as filial of TsNII-138		1957	C63 (vol. 5, p. 123)
	TsNII TS filial-2		Khabarovsk	SHIP	MSP (1958)	formed 1958 asa filial TsNII-138		1958	C63 (vol. 5, p. 123)
	TsNII TS filial-3		Sevastopol'	SHIP		formed 1961		1961	C63 (vol. 5, p. 123)
	TsNII TS filial-4		Gorkii, now Nizhnii Novgorod	SHIP		formed 1963		1963	C63 (vol. 5, p. 123)
	TsNII VK			SHIP	MSP (1946)	TsNII voennogo korablistroeniya: formed 1946 as the science centre for Minmorflot, Minrechflot and Minrybprom	Korshunov, Burov, Budaev	1946-55	D35 (vol. 2/97, pp. 21-3) C63 (vol. 5, pp. 21, 267)
	TsNII VKS im Tikhonravova			AERO	MAP (1965)	military space problems	Menshikov	1995	D1 (N3/95)
	TsNII VT		Moscow?	SHIP		reference to involvement in design of ships' gas generators in 1934-5 with Moscovskaya sudostroitel'naya verf'		1934-5	C63 (vol. 4, p. 420)
	TsNII LP		Moscow	ELEC	MOP (1965)	Tsentral'naya laboratoriya p'ezotekhniki: piezo-electric technology laboratory; now Moscow VNII p'ezotekhniki?		1958-98	F2 A7
	TsNII MT		Leningrad, now St Petersburg	SHIP	VSNKh (1929)	TsNI morskogo transporta created 1929; combined with TsNIRT in 1931 to become TsNIVT		1929-31	C63 (vol. 4, p. 50)
	TsNII RT			SHIP	VSNKh (1929)	TsNI rechnogo transporta -river transprt created 1929; combined with TsNIMT in 1931 to become TsNIVT		1929-31	C63 (vol. 4, p. 50)
	TsNII RTI		Lyubertsy (Dzerzhinskii)	ELEC	MRP (1989)	former NII-108: missile guidance systems		1950-98	D26 (N9/98, p. 15)
	TsNII VT		Leningrad, now St Petersburg	SHIP	VSNKh (1931)	created 1931 from TsNIMT and TsNIRT with departments in Moscow, Gorkii, Kiev and Odessa; c.1939 on creation of NKMF and NKRF split into TsNIIMF and TsNIIRF		1931-9	C63 (vol. 4, pp. 50, 274-5)
	TsNII VTI		Moscow	OTHER		former NIKhI RKKKA; TsNI voenno-tehnicheskii institut; in 1961 moved to Shikhany-2 as TsNII-33 MO		1960	G23
	TsNII VRL			ELEC	NKOP (1936)	GU slabotochnoi elektroprom ie low power electrical industry		1936	A4