LIST OF SCIENTIFIC RESEARCH INSTITUTES, PLANNING AND DESIGN ORGANIZATIONS, AND ENTERPRISES WHICH HAVE BEEN DESIGNATED AS PRIMARY ORGANIZATIONS FOR STANDARDIZATION AND NORMALIZATION (USSR)

[Translation]
FOREWORD

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[Translation]

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[Standardization],
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Primary Organizations Group of Articles Produced and Type of Standardization and Normalization Work

I. FOR MACHINE MANUFACTURE

VNIIMETMASH
[Vsesoyuznyy nauchno-issledovatel'skiy i proektno-konstruktorskii institut metallurgicheskogo mashinostroyenia—All-Union Scientific Research and Planning-Design Institute of Metallurgical Machine Manufacture] Equipment for the metallurgical industry.

ENIMS
[Ekspertamental'nyy nauchno-issledovatel'skiy institut metallorezuschikh stankov—Experimental Scientific Research Institute of Metal-Cutting Lathes] Metal-cutting lathes.

TsBKM
NIIDREVMAsh
Национальный исследовательский институт деревообрабатывающего машиностроения — Национальный исследовательский институт деревообрабатывающего машиностроения — Scientific Research Institute of Woodworking Machinery

NIILITMAsh
Государственный научно-исследовательский институт литейного машиностроения и литейной технологии — Государственный научно-исследовательский институт литейного машиностроения и литейной технологии — State Scientific Research Institute for Casting Machinery and Technology

VISKHOМ
Всесоюзный научно-исследовательский институт сельскохозяйственного машиностроения — Всесоюзный научно-исследовательский институт сельскохозяйственного машиностроения — All-Union Scientific Research Institute of Agricultural Machinery

NAMI
Центральный научно-исследовательский институт автомобилей и автомобильных двигателей — Центральный научно-исследовательский институт автомобилей и автомобильных двигателей — Central Scientific Research Institute of Automobiles and Engines

NATI
Государственный научно-исследовательский институт тракторов — Государственный научно-исследовательский институт тракторов — All-Union Scientific Research Institute of Tractors

TsKTI
Центральный научно-исследовательский институт проектно-конструкторского котлосварочного завода — Центральный научно-исследовательский институт проектно-конструкторского котлосварочного завода — Central Scientific Research and Planning and Design Institute for Boilers and Turbines

No full abbreviation
Филиал "Оргэнергострои" — Ленинградский филиал института по проектированию организаций энергетического строительства — Ленинград Branch of the Institute for the Planning of the Organization of Heat and Power Construction Work

Woodworking lathes; machines, hand and bench tools for use with woodworking lathes.

Equipment, supplies and materials for casting production.

Agricultural machines and tools.

Automobiles and trailers.

Tractors and truck tractors.

Boilers, steam turbines and auxiliary equipment of factory manufacture.

Auxiliary equipment made outside factories and the design of thermo and hydro-electric stations and heat systems.
No abbreviation
\[\text{Leningradskiy metallicheskiy zavod im. I. V. Stalina--Leningrad Metal Products Factory im. I. V. Stalin}\]

VIGM
\[\text{Nesecoyuznym nauchno-issledovatel'skiy institut gidromashinostroyeniya--All-Union Scientific Research Institute of Hydromachinery}\]

NIKIMASH
\[\text{Nesecoyuznym nauchno-issledovatel'skiy institut konstruktorskogo mashinostroyeniya--All-Union Scientific Research and Design Institute of Chemical Machinery}\]

NIIKIMASH
\[\text{Nesecoyuznym nauchno-issledovatel'skiy institut kislorodnogo mashinostroyeniya--All-Union Scientific Research Institute of Oxygen Apparatus and Machinery}\]

TsKBKH
\[\text{Tsentral'noye konstruktorskoye byuro khloidel'nogo mashinostroyeniya--Central Design Office of Refrigeration Machinery}\]

VNIIAVTGEN
\[\text{Nesecoyuznym nauchno-issledovatel'skiy institut avtogennoy obrabotki metallov--All-Union Scientific Research Institute of the Autogenous Treatment of Metals}\]

VNIIPTRASH
\[\text{Nesecoyuznym nauchno-issledovatel'skiy institut pod'yemno-transportnogo mashinostroyeniya--All-Union Scientific Research Institute of Hoisting and Conveying Machinery}\]

VNIISTROYDORMASH
\[\text{Nesecoyuznym nauchno-issledovatel'skiy institut stroitel'nogo i dorozhnogo mashinostroyeniya--All-Union Scientific Research Institute of Construction and Road Machinery}\]

Large hydropower plants.
Pumps and hydropower plants of small and medium capacity.
Machines and equipment for the chemical industry; air compressors.
Machines and equipment for deep freezing.
Refrigeration equipment.
Machines and equipment for the autogenous treatment of metals.
Hoisting and conveying machinery.
Excavators, machines for construction and road work.
VNIISTROMMASH
\(\sqrt{\text{nesoyuznyy nauchno-issledovatel'skiy}}\) Institut po mashinam dlya promyshlennosti stroitel'nykh materialov—All-Union Scientific Research Institute of Machines for the Construction Materials Industry

GIPROUGLEMEMASH
\(\sqrt{\text{gosudarstvennyy proektno-konstruktorskii}}\) I eksperimental'nyi institut ugol'nogo mashinostroyeniya—State Experimental Institute of Design and Construction for the Coal Machinery Industry

MEKHANOBR
\(\sqrt{\text{nesoyuznyy nauchno-issledovatel'skiy}}\) i proektnyiy institut mekhanicheskoy obrabotki poleznykh iskopyemykh—All-Union Scientific Research Institute for Mechanical Concentration of Minerals

GIPRONEFTEMEMASH
\(\sqrt{\text{gosudarstvennyy nauchno-issledovatel'skiy}}\) i proektnyiy institut neftyanogo mashinostroyeniya—State Design and Scientific Research Institute for Petroleum Machinery

No abbreviation
\(\sqrt{\text{tsentral'noye konstruktorskoye byuro}}\) Ministerstva geologii i okhrany nadr SSSR—Central Design Office of the Ministry of Geology and Protection of Mineral Wealth

VNIITP
\(\sqrt{\text{nesoyuznyy nauchno-issledovatel'skiy}}\) institut torfyanoy promyshlennosti—All-Union Scientific Research Institute of the Peat Industry

URALVAGONZAVOD
\(\sqrt{\text{gosudarstvennyy uralskiy vagonostroitelnii}}\) ny zavod—Ural State Railway Car Plant

Machines and equipment for the production of construction materials and articles.

Machines and equipment for the mining industry.

Equipment for concentration plants, the concentration of ferrous and nonferrous metals.

Machines and equipment for the petroleum industry.

Geological exploration equipment.

Equipment for the peat industry.

Fréight cars.
No abbreviation
\([\text{Kalininskiy vagonostroitels'skii y zavod—Kalinin Railway Car Plant}]/\) Railway passenger cars.

No abbreviation
\([\text{Moskovskiye tormoznoye zavod—Moscow Brake Plant}]/\) Brakes and electrical equipment for vehicles.

\(\text{VNIITI}\)
\([\text{Vsesoyuznyy nauchno-issledovatel'skii teplovoznyy institute—All-Union Scientific Research Institute of Diesel Locomotives}]/\) Diesel locomotives.

\(\text{NEVZ}\)

\(\text{TsNIDI}\)
\([\text{Tsentral'nyy nauchno-issledovatel'skii dizel'nyy institute—Central Scientific Research Diesel Institute}]/\) Diesels.

\(\text{TsPKB-1}\)
\([\text{Tsentral'nnye proektno-konstruktorskoye byuro No. 1 Ministerstva morskogo flota—Central Planning and Design Office No. 1 of the Navy Ministry}]/\) Equipment for naval ports, ship repairs, and equipment used in their operation.

\(\text{NIIPOLIGRAFMA Sh}\)
\([\text{Nauchno-issledovatel'skii institut poligraficheskogo mashinostroyeniya—Scientific Research Institute of Printing Machinery}]/\) Machines and equipment for the printing industry.

\(\text{NIIPRODMASH}\)
\([\text{Nauchno-issledovatel'skii institut prodvol'strennogo mashinostroyeniya—Scientific Research Institute of Food Machinery}]/\) Machines and equipment for the food industry.

\(\text{VNIILETMA Sh}\)
\([\text{Vsesoyuznyy nauchno-issledovatel'skii institut legkogo i tekstil'nogo mashinostroyeniya—All-Union Scientific Research Institute of Light Machinery and Textile Machinery}]/\) Machines and equipment for light industry.
Machines and equipment for the paper and cellulose industry.

Machines and equipment for the mechanization of lumbering and floating.

Bicycles.

Motorcycles.

Roller bearings.

Machines and equipment for firefighting purposes.

Fittings and couplings for pipe lines.

Problems of interchangeability; measuring tools and angular measurements in machine manufacture.
NIAT
/Nauchno-issledovatel'skiy institut tekhnologii i organizatsii proizvodstva Gosudarstvennogo komiteta Soveta Ministrov SSR po avlatsionnoy tekhnike--Scientific Research Institute of Technology and the Organization of Production of the State Committee of the Council of Ministers of the USSR for Aviation Technology/ Cutting tools for the processing of light alloys and technological equipment for assembly processes; branch normalization of technological equipment specifically for the aviation industry.

VNIIASh
/Vsesoyuznyy nauchno-issledovatel'skiy institut abrazivov i shifovaniya--State Scientific Research Institute of Abrasives and Grinding/ Abrasive tools.

NIIMALAZ
/Gosudarstvennyy nauchno-issledovatel'skiy institut almaznogo instrumenta i protsessov almaznogo obrabotki--State Scientific Research Institute of Diamond Tools and for Processing Diamonds/ Diamond tools.

NIITAVTOPROM
/Nauchno-Issledovatel'skiy institut tekhnologii avtomobil'noy promyshlennosti--Scientific Research Institute of Technology of the Automobile Industry/ Dies for cold and hot stamping, branch normalization of technological equipment specifically for the serviced branches of the machinery industry.

ВПТИЯЗМASH
/Vsesoyuznyy proektno-tekhnologicheskiy institut tyazhelogo mashinostroyeniya--All-Union Design and Planning Technological Institute of Heavy Machine Manufacture/ General purpose machine tool equipment, branch normalization of technological equipment, specifically for the serviced branch of machine manufacture.
ORGSTANKINPROM
COMMANDING STATE DESIGN, PLANNING AND EXPERIMENTAL TECHNOLOGICAL INSTITUTE "ORGSTANKINPROM" (TRUST FOR MACHINE TOOL AND TOOL INDUSTRY)

VPTISTROYDOROMASH
COMMISSION FOR STATE DESIGN, PLANNING AND EXPERIMENTAL TECHNOLOGICAL INSTITUTE "VPTISTROYDOROMASH": ALL-UNION DESIGN AND PLANNING INSTITUTE OF CONSTRUCTION AND ROAD MACHINERY

VPTI LENSOVARKHOZ
ALL-UNION DESIGN AND PLANNING INSTITUTE OF CONSTRUCTION AND ROAD MACHINERY, INSTITUTE OF THE LENINGRAD COUNCIL OF THE NATIONAL ECONOMY

TSKB
CENTRAL DESIGN OFFICE OF THE MINISTRY OF AUTOMOBILE TRANSPORT AND HIGHWAYS OF THE RUSSIAN SOCIALIST FEDERATIVE SOVIET REPUBLIC

II. FOR THE INSTRUMENT MANUFACTURING INDUSTRY

NIIAVTOPRIBOROV
SCIENTIFIC RESEARCH AND EXPERIMENTAL INSTITUTE OF AUTOMOBILE ELECTRICAL EQUIPMENT, CARBURETORS AND INSTRUMENTS

VNIEP
ALL-UNION SCIENTIFIC RESEARCH INSTITUTE OF ELECTRICAL MEASURING INSTRUMENTS
NIKIMP
/Nauchno-issledovatel'skiy i konstruktorskiy institut ispytatel'nykh mashin, priborov  / Testing machines and devices for the measurement of
i sredstv izmereniya mass--Scientific Research volumes.
and Design Institute of Testing Machines,
Instruments and Devices for the Measurement
of Volumes/

NIICHASPROM
/Nauchno-issledovatel'skiy institut  / Watches, watch movements,
chasovoy promyshlennosti--Scientific
Research Institute of the Watch Industry / jewels for watches and
technical instruments.

NIITEPLOPРИБОР
/Nauchno-issledovatel'skiy institut  / Instruments for the thermal
teploenergeticheskogo priborostroyeniya--Scientific Research Institute of Heat and
Power Instrument Manufacture / control and measurement of
the levels and amounts of
liquids and gases.

KB "Termopribor"
/Konstruktorskoye byuro po proektevovaniyu  / Thermocouples, resistance
priborov dlya izmereniya temperature--Design
termometers and pyrometers.
Office for the Planning of Instruments for
the Measurement of Temperature /

SKBСN TsNIITE
/Gosudarstvennyy vsesoyuznyy tsentral'nyy  / Means of automation, inter-
auchno-issledovatel'skiy institut  / branch standardization of
kompleksnoy avtomatizatsii--spetsial'noye  / parts and units used in
konstruktorskoye byuro standartizatsii i general instrument manufac-
normalizatsii--State All-Union Central
Scientific Research Institute of Complex
Automation--Special Design Office of
Standardization and Normalization /

SKBAP
/Spetsial'noye konstruktorskoye byuro  / Instruments for gas analysis,
analiticheskogo priborostroyeniya-- mass spectrometers and mass
Special Design Office for Analytical
Instrument Manufacture / spectrographs.

GOI
/Gosudarstvennyy opticheskii institut im.  / Optical and optical-
S. I. Vavilova--State Optical Institute mechanical instruments,
im. S. I. Vavilov / cameras and lenses.

NIKFI
/Vsesoyuznyy nauchno-issledovatel'skiy  / Movie apparatus and supplies.
KinoFoto institut--Motion Picture and
Photography Scientific Research Institute /
SKTBS

Instruments and apparatus made of glass.

NIIMIIO

Diagnostic and therapeutic instruments, apparatus and equipment.

NIIEKhAl

Surgical instruments, apparatus and equipment; medical instruments.

"Mosrentgen" factory

X-Ray and Gamma "defectoscopic" equipment.

NIIGMP

Hydrometeorological instruments and apparatus.

TsBNSEV

Electrical vacuum and semiconductor instruments.

III. FOR THE ELECTRICAL GOODS INDUSTRY

No abbreviation

Electrical machines, transformers, converters, high and low voltage electrical equipment, electrical traction equipment, electrical insulation materials and articles made of carbon.
No abbreviation

Osoboye konstruktorskoye byuro
"Electrospech!"—Special Design and Construction Office of "Electrospech!" (State All-Union Trust for the Manufacture of Electrothermal Equipment)

VNIIESO
\vsesoyuznymy nauchno-issledovatel'skiy
Institut elektrosvarochnogo oborudovaniya—All-Union Scientific Research Institute of Electrical Welding Equipment

VNIIIT
\vsesoyuznymy nauchno-issledovatel'skiy
Institut istochnikov toka—All-Union Scientific Research Institute of Current Sources

NIAI
\vgosudarstvennymy soyuznymy nauchno-
issledovatel'skymy akkumulyatornymy
institut—All-Union Scientific Research Institute of Batteries

VNISI
\vsesoyuznymy nauchno-issledovatel'skiy
svetotekhnicheskiy institut—All-Union Scientific Research Institute of Lighting Engineering

NIKIP
\vnauchno-issledovatel'skymy institut
kabel'nyy promyshlennosti—Scientific Research Institute of the Cable Industry

GIEKI
\vgosudarstvennymy issledovatel'skymy elek-
trokeramicheskiy institut—State Electric Ceramics Research Institute

IV. FOR THE METALLURGICAL INDUSTRY

TsNIChERMET
\vtsentrall'nyy nauchno-issledovatel'skiy
institut chernoy metallurgii—Central Scientific Research Institute of Ferrous Metallurgy

Electrothermal equipment.
Electrical welding equipment.
Galvanic elements and batteries.
Storage batteries.
Electrical regulating and lighting articles.
Cable products.
Electroceramic products.
Quality, high-quality and special-property steel; pig iron, ferroalloys and sheet iron.
UNIIM
Український науково-ісследовальний
інститут металлов — Ukrainian Scientific
Research Institute of Metals

Carbonyl steel of ordinary
quality, rails and metal
used in the transportation
industry.

UkrNIITI
Український науково-ісследовальний
трубний інститут — Ukrainian Scientific
Research Institute for Pipes

Pipe made from ferrous
metals and alloys and pipe
couplings.

NIIMETIZ
Науково-исследовательский
метизный промышленности — Scientific
Research Institute of the Metal Articles
Industry

Wire, articles of wire made
from ferrous metals and
alloys, fastenings and rein-
forcements.

VAMI
Всесоюзный научно-исследовательский
институт алюминиевой — All-
Union Scientific Research Institute for
Aluminum and Magnesium

Aluminum, magnesium and
titanium.

VNIITIS
Всесоюзный научно-исследовательский
институт твердых сплавов — All-Union
Scientific Research Institute for Hard
Alloys

Hard Alloys.

GINTSVETMET
Государственный научно-исследовательский
институт цветных металлов — State Scien-
tific Research Institute of Nonferrous
Metals

Heavy nonferrous metals.

GIREDMET
Государственный научно-исследовательский
и проектный институт по обработке цветных
металлов — State Design and Planning Scien-
tific Research Institute for the Working of
Nonferrous Metals

Rare and minor metals,
metals of high purity.

GIPROsvetmetobrabotka
Государственный научно-исследовательский
и проектный институт по обработке цветных
металлов — State Design and Planning Scien-
tific Research Institute for the Working of
Nonferrous Metals

Primary and secondary
alloys of nonferrous metals
and semifinished metals made
therefrom (sheets, strips,
bars, wire and tubes).
VKRIIO
(Ukrainskiy nauchno-issledovatel'skiy
institut ogneuporov--Ukrainian Scientific
Research Institute of Refractories)

No abbreviation.

(Vsesoyuznyi gosudarstvennyi institut
nauchno-issledovatel'skikh i proyecknykh
rabot ogneupornoy promyshlennosti--All-
Union State Institute of Scientific-
Research and Design Work of the
Refractories Industry)

Siliceous, magnesite, chrome-
magnesite, forsterite and
spinel refractories; refrac-
tory raw materials of the
Ukrainian SSR.

Aluminosilicate, carbonaceous
and other highly refractory
articles (oxide, carbide and
others), light weight articles,
refractory raw materials
(except deposits in the
Ukrainian SSR), general
standards, testing methods,
marking and transport of
refractories.

V. FOR THE FUEL INDUSTRY

DONUGI
(Donetskii nauchno-issledovatel'skiy
ugol'nyy institut--Donets Scientific
Research Institute of the Coal Industry)

The coal of the Donbas,
L'vov-Volynsk region and
the brown coal of the
Ukrainian SSR.

KUZNIUI
(Kuznetskiy nauchno-issledovatel'skiy
ugol'nyy institut--Kuznets Scientific
Research Institute of the Coal Industry)

The coal of the Kuzbas,
Eastern Siberia, Far East
and Sakhalin.

KNUII
(Karagandinskiy nauchno-issledovatel'skiy
ugol'nyy institut--Karaganda Scientific
Research Institute of the Coal Industry)

The coal of the Karaganda
basin and the Lenger deposits.

VUKHIN
(Vostockiyy nauchno-issledovatel'skiy
uglekhimicheskiy institut--Eastern
Coal-Chemical Scientific Research
Institute)

Coke and coal for coking
(eastern regions of the
USSR).
VI. FOR THE WOOD AND PAPER INDUSTRY

TsNIIMOD
\(\text{Tsentral'nyy nauchno-issledovatel'skiy institut mekhanicheskoy obrabotki drevesiny--Central Scientific Research Institute of the Mechanical Working of Wood}\)

Lumber and cellulose products.
TsNIIB
Tsentr'al'nyy nauchno-issledovatel'skiy institut tsellyuloznyc i bumazhnoy promyshlennosti—Central Scientific Research Institute of the Pulp and Paper Industry

TsNIIFM
Tsentr'al'nyy nauchno-issledovatel'skiy institut fanery i mebeli—Central Scientific Research Institute of Plywood and Furniture

TsNILChI
Tsentr'al'nyy nauchno-issledovatel'skiy lesokhimicheskiy institut—Central Wood Chemical Scientific Research Institute

TsNIIIME
Tsentr'al'nyy nauchno-issledovatel'skiy institut mekhanizatsii i energetiki lesnyy promyshlennosti—Central Scientific Research Institute for Mechanization and Power Engineering in the Forest Industry

NILTARA
Nauchno-issledovatel'skaya laboratoriya—Scientific Research Laboratory for Packing Materials

NIITU
Nauchno-issledovatel'skiy institut tary i upakovki—Scientific Research Institute of Packing Materials and Packaging

VII. FOR THE CHEMICAL INDUSTRY

NIIPm
Nauchno-issledovatel'skiy institut plasticheskikh mass—Scientific Research Institute of Plastics

Cellulose, paper, cardboard, fiber, paper products.
Plywood, plywood articles, cellulose plastics.
Wood chemistry products.
Timber.
Wood packing materials.
Packing materials and packaging of chemical materials (polymers, filmy materials), cardboard, paper, ceramics, cellulose, containers (closed and open).
Condensed plastics and articles made therefrom.
NIIPPP
(Государственный научно-исследовательский институт полимеризационных пластических масс – State Scientific Research Institute of Polymerized Plastics)
Polymerised plastics and articles made thereof.

NIUIF
(Научно-исследовательский институт по удобрениям и инсектофунгицидам им. Я. В. Самойлова – Scientific Research Institute of Fertilizers and Insecticides im. Ya. V. Samoylov)
Phosphorus, boric and complex mineral fertilizers, sulfuric acid for industrial use, phosphorus, phosphoric acid and its salts, borax, boric acid and poisons.

IREA
(Государственный всероссийский научно-исследовательский институт химических реактивов – State All-Union Scientific Research Institute of Chemical Reagents)
Chemical reagents, compounds for scientific research work, especially pure elements for use in semiconductors, monocrystals and scintillating materials.

NIOPIK
(Научно-исследовательский институт органических полупродуктов и красителей им. К. Е. Voroshilova – Scientific Research Institute of Organic Semifinished Materials and Dies im. K. E. Voroshilov)
Dyes and intermediate products for use in their manufacture; auxiliary materials for use in the textile industry.

GIPI-4
Varnishes, paints, enamels and non-organic pigments.

GIAP
(Государственный научно-исследовательский институт азотной промышленности и продуктов органического синтеза – State Scientific Research and Planning Institute of the Nitrogen Industry and Products of Organic Synthesis)
Ammonia, nitric acid, nitrogenous fertilizers, acetylene, diisocyanates.
VNIIV
Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna—All-Union Synthetic Fibers Scientific Research Institute

GIGHKs
Gosudarstvennyy nauchno-issledovatel'skiy institut gornokhimicheskogo syr'ya—State Institute of Chemical Raw Materials Obtained by Mining

VNIINEFTKHIM
Vsesoyuznyy nauchno-issledovatel'skiy institut neftekhimicheskikh protsessov—All-Union Scientific Research Institute of the Petroleum Chemistry Industry

NIISP
Nauchno-issledovatel'skiy institut shinnoy promyshlennosti—Scientific Research Institute of the Tire Industry

NIIRP
Nauchno-issledovatel'skiy institut rezinovoy promyshlennosti—Scientific Research Institute of the Rubber Industry

VKII
Vsesoyuznyy nauchno-issledovatel'skiy institut konstruktorskо-tekhnologicheskikh asbestovykh izdeliy—All-Union Scientific Research and Technological Construction Institute of Asbestos Articles for Industrial Use

VNIISV
Vsesoyuznyy nauchno-issledovatel'skiy institut steklyannogo volokna—All-Union Glass Fiber Scientific Research Institute

NIIR
Nauchno-issledovatel'skiy institut rezinovoykh i latesnykh izdeliy—Scientific Research Institute of Rubber and Latex Products

Artificial and synthetic fibers.
Concentrated and unconscentrated phosphorus, apatite, sulphur, barium, boron and arsenic ores.
Semifinished products resulting from petroleum refining for the polymer materials industry.
Tires, reclaimed rubber, carbon black.
Industrial products made from rubber.
Articles of asbestos for industrial use.
Glass fiber, thread and fabrics.
Rubber footwear, rubber articles for sanitary and hygienic purposes, latex products.
NIOKhIM
Gosudarstvenny nauchno-issledovatel'skiy
Institut osnovnoy khimii—State Scientific
Research Institute of Basic Chemistry

UNIKhIM
Ural'skiy nauchno-issledovatel'skiy
Khimicheskiy institut—Ural Chemical
Research Institute

VNIIG
Vsesoyuzny nauchno-issledovatel'skiy
Institut gal'urgii—All-Union Scientific
Research Institute for the Study of
Halurgy

NIISS
Hauchno-issledovatel'skiy institut
sinteticheskikh spirtov i organicheskikh
produktov—Scientific Research Institute
of Synthetic Alcohol and Organic Products

VNIISK
Vsesoyuzny nauchno-issledovatel'skiy
Institut sinteticheskogo kauchuka im.
Akademika S. V. Lebedeva—All-Union
Scientific Research Institute of
Synthetic Rubber im. Academician S. V.
Lebedeva

VIII. FOR THE PRODUCTION OF POPULAR CONSUMER GOODS

TsNIKhEP
Tsentr'al'nyy nauchno-issledovatel'skiy
Institut khloposhatobumazhnoy promyshlennosti—finished goods.
Central Scientific Research Institute of the
Cotton Industry

TsNIIshersti
Tsentr'al'nyy nauchno-issledovatel'skiy
Institut sherstyanoy promyshlennosti—finished goods.
Central Scientific Research Institute of the Wool Industry

Soda products and by-products of soda production
(ammonium chloride, calcium chloride)

Monorganic (industrial)
salts and compounds of
chromium, fluorine, barium,
and sulfite and sulfate
salts.

Concentrated and unconcentrated natural salts;
potassium salts and fertilizers, natural sodium
sulfate.

Synthetic alcohols and
organic products.

Synthetic rubber and
latexes.

Cotton fabrics and finished goods.
TsNIIshelka
Central'nyy nauchno-issledovatel'skiy
Institut shelkovoy promyshlennosti—Central
Scientific Research Institute of the Silk Industry
Silk fabrics and finished goods.

TsNIIIW
Central'nyy nauchno-issledovatel'skiy
Institut lubyanykh volokon—Central
Scientific Research Institute of Bast
Fibers
Bast fabrics and finished goods.

VNITSEP
Sewn finished goods.
Sewn finished goods.

No abbreviation
Projektno-montazhno-konstruktorskaya
kontrakt "Rosvalmashproekt"—Planning,
Assembly and Design Office "Rosvalmash-
proekt"
Matted felt articles.

VNIP
Knitted finished goods.
Knitted finished goods.

VNIIKP
Leather goods and footwear.
Leather goods and footwear.

VNIIPIK
Artificial leather.
Artificial leather.

NIIMP
Finished goods made from
pelts and furs.
Finished goods made from
pelts and furs.
VNIIZhP
Всесоюзный научно-исследовательский институт зоотехниче-ского и пушного — All-Union Scientific Research Institute of Animal Raw Materials and Furs

VNIIPPI
Всесоюзный научно-исследовательский институт полиграфического промышленности и техники — All-Union Scientific Research Institute of the Printing Industry and Technology

IX. FOR THE PRODUCTION OF FOOD PRODUCTS

VNIKhP
Всесоюзный научно-исследовательский институт хлебопекарной промышленности — All-Union Scientific Research Institute of the Bread Industry

VNIIMP
Всесоюзный научно-исследовательский институт мясной промышленности — All-Union Scientific Research Institute of the Meat Industry

VNIIRO
Всесоюзный научно-исследовательский институт морского и рыбного хозяйства и океанографии — All-Union Scientific Research Institute of Maritime Fisheries and Oceanography

TsINS
Всесоюзнй центральный научно-исследовательский институт сахарной промышленности — All-Union Central Scientific Research Institute of the Sugar Industry

VNIIMP
Всесоюзный научно-исследовательский институт молочной промышленности — All-Union Scientific Research Institute of the Dairying Industry

Animal raw materials, pelts and furs.

Printing and publishing materials and equipment; colors for use in printing.

Bread, rolls, buns and baking yeast.

Meat and meat products.

Food, fodder and industrial products and oils manufactured from fish, sea mammals, crustacea and mollusks.

Sugar.

Milk and dairy products.
X. FOR CONSTRUCTION MATERIALS AND PARTS AND FOR THE PRODUCTION OF SILICATE-CERAMIC PRODUCTS

NIITEMENT
Gosudarstvennyy vsesoyuznyy nauchno-issledovatel'skiy institut cementnoy promyshlennosti--State All-Union Scientific Research Institute of the Cement Industry

Cheese, butter.

Vegetable oils and margarine.

Alcohol, vodka, materials for packing glass.

Tea.

Raw tobacco and makhorka.

Flour and grains, processing, mixed feed, grain and bean crops.
No abbreviation
/\Vsesoyuznnyy nauchno-issledovatel'skiy
Institut novykh stroitel'nykh materialov--
All-Union Scientific Research Institute
of New Construction Materials/

No abbreviation
/\Tsentr'al'nyy nauchno-issledovatel'skiy
Institut stroitel'nykh konstruktsiy--
Central Scientific Research Institute of
Construction Units/

Soyuzdornii
/\Gosudarstvennyy vsesoyuznyy dorozhnyy
nauchno-issledovatel'skiy institut--
State All-Union Road Scientific Research
Institute/

NIIstrokeramika
/\Gosudarstvennyy obshchesoyuznyy
nauchno-issledovatel'skiy institut
stroitel'nykh keramik--State All-Union
Scientific Research Institute of
Structural Ceramics/

RosNILMS
/\Respublikanskiy nauchno-issledovatel'skiy
institut mestnykh stroitel'nykh
materialov--Republic Scientific Research
Institute of Local Building Materials
(RSFSR)/

GIS
/\Gosudarstvennyy nauchno-issledovatel'skiy
Institut stekla--State Scientific Glass
Research Institute/

VNIiG
/\Vsesoyuznyy nauchno-issledovatel'skiy
Institut gidrotekhnik i m. B. Ye.
Vedeneyeva--B. Ye. Vedeneyev All-Union
Scientific Research Institute of Hydro-
Engineering/

Heat insulation, sound-proofing and decoration
materials, fillers for light concrete.

Wall materials.

Materials for the construction of highways.

Ordinary clay brick, sanitary ceramic products,
ceramic pipe, ceramic facing materials, industrial
porcelain, acid-resistant ceramics and
articles made from quartz.

Silicate brick, clay and cement-sand tile.

Structural and industrial glass, glass wool, etc.

Concrete (and fillers) for hydraulic engineering con-
struction work.
No abbreviation
/Nauchno-issledovatel'skiy institut betona i zhelezobetona--Concrete and
Reinforced Concrete Scientific
Research Institute/

NIIZHELEZOBETON
/Nauchno-issledovatel'skiy institut
zhelezobetonykh izdeli, stroitel'nykh
i nesudnykh materialov--Scientific
Research Institute of Reinforced Con-
crete Articles, Construction and Rock
Materials/

NIIASBESTOSTEMENT
/Nauchno-issledovatel'skiy institut
asbesta, slyudy, asbestotsementnykh
izdeliy i proyektirovaniya stroitel'stv
predpriyatiy slyudyanych promyshlennost
Scientific Research Institute of Asbestos,
Mica, and Asbestos Cement Products and
the Planning of Construction of Enter-
prises in the Mica Industry/

GIPROSTANDARTDOM
/Gosudarstvennyy proyektlnyy institut
 po sbornomu maloetazhnomu stroitel'stv
State Planning Institute for Prefabricated
Single and Two-Story Construction/

No abbreviation
/Nauchno-issledovatel'skiy eksperimental'
ogo proyektirovaniya--Scientific Research
Institute of Experimental Planning/

PROJEKTSTAL'KONSTRUKTSIIYA
/Gosudarstvennyy institut po proyektiro-
vaniyu, issledovaniyu i ispytaniyu stal'
ykh konstruktsiy i mostov--State Instit-
tute for Planning, Investigation and
Testing of Steel Construction Work and
Bridges/

Reinforced concrete parts
and units for industrial
construction, ordinary and
light concrete.

Reinforced concrete parts
and units for housing and
civil construction, gypsum
for construction purposes
and fillers for ordinary
cement.

Asbestos cement articles
and pipes, soft roofing
material and mastic.

Wood parts for prefabricated
homes and wood-fiber
sheets.

Wood construction work and
parts for the construction of
dwellings; other civil
construction and hardware.

Steel construction work
and parts for industrial
construction.
No abbreviation

\textit{Nauchno-issledovatel'skiy institut sanitarnoy tekhniki i inzhenernogo oborudovaniya}—Scientific Research Institute for Sanitary Technology and Engineering Equipment

No abbreviation

\textit{Nauchno-issledovatel'skiy institut organizatsii, mehanizatsii i tekhnicheskoy pomoshchi stroitel'stva}—Scientific Research Institute for Organization, Mechanization and Technical Assistance to Construction

\textit{GIKI}

\textit{Gosudarstvenyy nauchno-issledovatel'skiy Institut}—State Ceramics Scientific Research Institute

Sanitary-technical products.

Hand tools for construction work.

Porcelain and glazed earthenware, household dishes and utensils.