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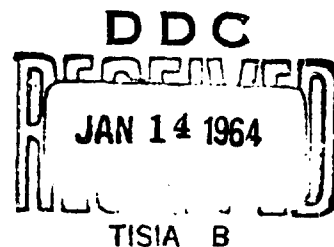
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CONSOLIDATED TRANSLATION SURVEY

Number 71

For November 1963



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FOR NOVEMBER 1963

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CONSOLIDATED TRANSLATION SURVEY

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This survey is prepared monthly by Foreign Documents Division, CIA, from lists received through cooperation of US government agencies and includes translations of such agencies, private industry, universities, research institutions, and commercial translation organizations. It is a compilation of foreign documentary projects, completed or started during the month preceding this publication.

Translations are listed by area and subject category. Scientific projects are grouped as a section regardless of geographic area. Title in English, author, foreign language title of source of material, date and data of publication, and publication identification of the completed project are given when available.

Some of the above details may be unavailable on projects listed "in process." New projects in process will be listed only once, their subsequent listing being made when they are reported completed. Projects in process, i.e., not completed as of the date of this survey are noted with an asterisk (*), and when available, a project-control or "in-process" number is noted in parentheses following the title.

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ACSI

Department of Army
Assistant Chief of Staff, Intelligence
Intelligence Documents Branch
Washington 25, D.C.

Requests from non-Government sources for Army documents should be ordered through

Dept of Commerce
Office of Technical Services
Washington 25, D.C.

AEC - Atomic Energy Commission (see Department of Commerce)

AERE, Harwell

The Librarian
AERE, Ministry of Supply
Harwell, Didcot, Birks
England

AF

Department of Air Force
Collection and Dissemination
Assistant Chief of Staff, Intelligence
ATTN: AFCIN 1B3
Washington 25, D.C.

AGU

American Geophysical Union
1515 Massachusetts Avenue, NW
Washington 5, D.C.

AIBS

American Institute of Biological Sciences
2000 P Street, NW
Washington 6, D.C.

AIEEE

American Institute of Electrical Electronic Engineers
Special Subscription Department
41 East 28th Street
New York 16, New York

AIP

American Institute of Physics
335 East 45th Street
New York 17, New York

Amer Math Soc

American Mathematical Society
190 Hope Street
Providence 6, Rhode Island

APL - Applied Physics Laboratory (see Navy)

Army Map Service - (see ACSI)

BISl

British Iron and Steel Institute
4 Grosvenor Gardens
London, SW 1, England

BuShips - Bureau of Ships (see Navy)

CB

Consultants Bureau, Inc.
227 West 17th Street
New York 11, New York

CRL

Central Research Laboratories, Research Division
Broken Hill Proprietary Co, Ltd,
Shortland, 2N, New South Wales
Australia

CSIR

Council for Scientific and Industrial Research
The Head
Information Division
PO Box 395
Pretoria, Africa

CSIRO

Commonwealth Scientific and Industrial Research Organization
314 Albert Street
East Melbourne, C 2. Victoria
Australia

CTT

Columbia Technical Translations
5 Vermont Avenue
White Plains, New York

DDC

Defense Documentation Center
TISIA-1
Arlington Hall Station
Arlington 12, Virginia

Dept of Com

Department of Commerce
Office of Technical Services
Washington 25, DC.

Dept of Int

Department of Interior
Library
Washington 25, DC.

Emmanuel Coll Res Lang Ctr

Emmanuel College
Research Translation Center
The Fenway
Boston, Massachusetts

FTD - Foreign Technology Division (see AF)

GB

Association of Special Libraries and
Information Bureau
3 Belgrave Square
London SW 1, England

IIB

Henry Bratcher Technical Translation
PO Box 157
Altadena, California

HO - Hydrographics Office (see Navy)

ISA

Instrument Society of America
313 Sixth Avenue
Pittsburgh 22, Pennsylvania

JPRS

Joint Publications Research Service
Building T-30
Ohio Drive & Independence Avenue, SW
Washington 25, D.C.

Maritime Admin

Maritime Administration
Office Services
GAO, 5th and G Streets, NW
Washington, D.C.

NASA

National Aeronautics and Space Administration
1512 H Street, NW
Washington 25, D.C.

Natl Bu Stand

National Bureau of Standards
ATTN: Dr Henry Birnbaum
Room 314, South Building
Washington, D.C.

Navy

Department of Navy
Office of Naval Intelligence
Washington 25, D.C.

NIH

National Institutes of Health
Translating Section, Library
Building 10, Room 11N112
Bethesda 14, Maryland

NLL

National Lending Library
for Science and Technology
Boston Spa, Yorkshire, England

NRL - Naval Research Laboratories (see Navy)

NZDIA

Department of Internal Affairs
Translation Service
Wellington, New Zealand

ONI - Office of Naval Intelligence (see Navy)

OSA

Optical Society of America
1155 16th Street, NW
Washington 5, D.C.

OTS

Office of Technical Services
Department of Commerce
Washington 25, D.C.

(Also available through Department of Commerce
Field Offices)

Pat Off

Patent Office
Scientific Library
14th and Constitution Avenue, NW
Washington, D.C.

PS

Primary Sources
11 Bleecker Street
New York 12, New York

RAE - (see TIL, Ministry of Aviation)

RAND

RAND Corporation
ATTN: Publications Office
1700 Main Street
Santa Monica, California

SACSIR - (see CSIR)

TIL - Technical Information Library

Ministry of Aviation
TIL 1(b)
Leysdown Road
Motttingham
London SE9, England

USDA

Department of Agriculture
Foreign Agricultural Service
Room 5086
14th and Independence Avenue, NW
Washington 25, D.C.

USRL - US Research Laboratory (see Navy)

319th MI Bn - 319th Military Intelligence Battalion
(see ACSI)

519th MI Bn - 519th Military Intelligence Battalion
(see ACSI)

525th MI Gp - 525th Military Intelligence Group
(see ACSI)

P R O J E C T S R E P O R T E D
F O R N O V E M B E R 1 9 6 3

USSR

Economic

Analysis of the Use of Turnover Funds of an Enterprise, by Andrey Nikitich Borodavkin, 97 pp.
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Determination of Economic Efficiency of New Technology in the Communications Industry. (NY-7875)
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Planning the Development of New Technology, by S. D. Fel'd, 46 pp.
RUSSIAN, bk, Planirovaniye Razvitiya Novoy Tekhniki, Moscow, 1961, pp 11-73.

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Planning Production Costs in a Machine Building Plant, by Petr Aleksandrovich Troitskiy, M. P. Stutuchevskiy, 54 pp.
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Prospects for Development of a Power Base for Central Kazakhstan, In Connection With the Planned Introduction of Irtysh Waters in Denth, by V. A. Kiktenko, S. Ya. Mayzel, 13 pp.
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ID 2246286

Foreign Trade of the USSR for 1962, 227 pp.
RUSSIAN, bk, Vneshnyaya Torgovlya SSSR, Za 1962 God, Moscow, 1963, pp 1-235.

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Petroleum-Prospecting Activities in Siberia, by N. Zapivalov, K. Shpil'man, 6 pp.
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Improvements Must Be Made in the Training of Architectural Cadres, by I. Nikolayev, 10 pp.
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JPRS 21878

The Press Helps to Build the Large Scale Chemical Industry, 5 pp.
RUSSIAN, np, Bakin Rabochiy, 31 Aug 1963, n 3.

JPRS 21646

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Greater Use of Lightweight Concretes in Manufacture of Products Needed, by V. M. Moskvina, G. A. Buzhevich, et al, 8 pp.
RUSSIAN, per, Beton i Zhelezobeton, No 7, 1963, pp 289-292. JPRS 21468

Production of Keramzit Concrete Should Be Developed and Its Utilization in Construction Expanded, 9 pp.
RUSSIAN, per, Beton i Zhelezobeton, No 7, 1963, pp 335-. JPRS 21468

Progress of Construction in 1963, 6 pp.
RUSSIAN, per, Beton i Zhelezobeton, No 8, 1963, pp 337, 338. JPRS 21914

Improvement in Chamber Systems for Working Sloping Ore Deposits in the Urals, by V. A. Shchelkanov, 7 pp.
RUSSIAN, per, Byul Tekh Ekon Informat, No 7, 1963, pp 5-9. JPRS 21306

More Use of Wind-Powered Installations Needed in Soviet Agriculture, by Ya. I. Shefter, 7 pp.
RUSSIAN, per, Byul Tekh Ekon Informat, No 7, 1963, pp 28-33. JPRS 21417

Financing and Crediting of Capital Investments in Consumers' Cooperative System, by P. Novoselov, V. Borovikova, 13 pp.
RUSSIAN, per, Den'gi i Kredit, No 7, 1963, pp 61-68. JPRS 21740

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No 33, 17 Aug 1963.
Modifications in Developmental Planning of Electrical Engineering Industry to Enhance Its Importance in Soviet Economy, by N. Obolenskiy, 6 pp, (n 3). JPRS 21417

Economic Work Under Focus, by E. Loshchenkov, 6 pp, (n 4). JPRS 21562

Low-Cost Fuel Helps Reduce Metal Production Costs, by V. Andreyev, 5 pp, (n 7). JPRS 21546

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Incentive for Labor, by N. Garevskiy, 5 pp, (pp 3-5). JPRS 21535

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The Lack of Centralized Repair Services for
Kazakhstan Industry, by V. Lunev, 5 pp, (p 5). JPRS 21489

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for the Introduction of New Equipment, by
I. Broyde, 5 pp, (pp 5, 6). JPRS 21473

High Cost of Long-Distance Iron Ore Transportation
to Kuznetsk Metallurgical Combine, by M. Shlionskiy,
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Mismanagement at Mine imeni Dzerzhinskiy and
Krivoy Rog Enterprises Entails Serious Financial
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Chemistry Should Develop on a National Scale, by
S. Kukalenko, 6 pp, (p 10). JPRS 21494

Economic and Rational Processing of Plastics, by
N. Samosatskiy, 5 pp, (p 11). JPRS 21494

A New System of Recording Fixed Assets, by
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Soviet Metallurgy Suffers From Machinery Shortage,
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Deputy Director of Central Asian Sovnarkhoz
Questioned, Abundant Fruit, 5 pp, (p 4). JPRS 21711

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All Union Conference on Automation and Mechanization
in Engineering and Administrative Operations in
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Use of Welded Structures and Elements in Industry,
by N. Karev, 5 pp, (p 4). JPRS 21773

Plant Labor Productivity Comparison, by M. Musin,
M. Yegorov, 5 pp, (p 5). JPRS 21773

Better Methods of Expediting Ship Repair Needed:
A Symposium, 5 pp, (p 10). JPRS 21797

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by V. Brun'ko, 7 pp, (p 30). JPRS 21797

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Industrial Development and Specialization in
Central Asia, by V. Akulintsev, 5 pp, (p 3). JPRS 21745

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Plans, 15 pp, (pp 4-6). JPRS 21693

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by S. Pomazanov, 6 pp, (p 34). JPRS 21541

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I. Grishmanov, 5 pp, (p 4). JPRS 21914

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G. Borisovich, A. Vayn, 6 pp, (p 14). JPRS 21786

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Kirghizia Industrial Development, by T. Usbaliyev,
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Planning Commissions Formed in Large Economic
Regions, by V. Pavlenko, 8 pp. JPRS 21677

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- Effectiveness of Using New Polymer Building Materials and Products, by M. Strizhevskiy, 8 pp.
RUSSIAN, per, Ekon Stroitel, No 7, 1963, pp 28-32. JPRS 21468
- For a Single Technical Policy in Construction, 9 pp.
RUSSIAN, per, Ekon Stroitel, No 8, 1963, pp 5-8. JPRS 21914
- The April 1963 Conference of the Diesel Industry, by L. K. Kollerov, 6 pp.
RUSSIAN, per, Energo-Mashinostroyeniye, No 8, 1963, pp 36, 37. JPRS 21831
- The April 1963 Conference of the Power-Machinery Industry, by I. Ye. Dubovskiy, V. G. Tyryshkin, et al, 9 pp.
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- Price Per Ton-Kilometer, by F. Sadchikov, 5 pp.
RUSSIAN, per, Grazhdanskaya Aviatsiya, No 3, 1963, p 9. 9687681 FTD-TT-63-789
- Developments in the Organization of Train Traffic, 19 pp.
RUSSIAN, np, Gudok, No 197, 21 Aug 1963, pp 1, 3. JPRS 21797
- Selected Articles From the Russian Newspaper Izvestiya.
- 16 Aug 1963, p 3. JPRS 21468
Large-Scale Production of Facing Ceramics Should Be Organized, by A. Kopeykin, 5 pp.
- 25 Aug 1963. JPRS 21740
The Problem of Production Costs and Quality of Footwear, by Yu. Krutogorov, 6 pp.
- 8 Sep 1963, p 2. JPRS 21524
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- 29 Sep 1963, p 6. JPRS 21878
Soviet Population Figures, by B. Pan'shin, 5 pp.

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pp 194-199. JPRS 21459

Experience and Problems in the Field of Automation of
the Machine-Building Industry of Moscow, by N. A. Razumov,
11 pp.
RUSSIAN, per, Iz Vysshikh Ucheb Zaved Mash, No 3, 1963,
pp 209-217. JPRS 21459

Perlitic Sands Are a Valuable Raw Material, by
R. Bogdanyan, 7 pp.
RUSSIAN, np, Kommunist, 28 Aug 1963, p 2. JPRS 21489

Selected Articles From the Russian Periodical
Kommunist.

No 11, 1963. JPRS 21662
A Modern Branch Structure for Industry, by
S. Kheyman, 14 pp, (pp 84-93).

The Chemical Industry and Food Increase, by
A. Zharskiy, 8 pp, (pp 94-99).

No 12, 1963.
Greater Assortment and Better Quality, by
B. Gogol', 12 pp, (pp 75-81). JPRS 21740

Chemistry and an Increase in Volume of Foodstuffs,
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Economics and Law, by S. Bratus', 9 pp.

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The National Economic Plans of the Armenian
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Increasing Financial Control in Enterprise Activities,
by I. Timoshenko, 6 pp.
RUSSIAN, per, Kommunist Moldaviy, No 7, 1963, pp 56-59. JPRS 21562

Excessive Surplus Stocks at the Enterprises, by
M. Kriventsev, B. Yakerson, 6 pp.
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National Economic Management of the Moldavian SSR, by
Ye. Artem'yev, 5 pp.
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Rates of Development of Which Central Asia is Not
Aware, by V. K. Akulintsev, 8 pp.

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Freezing of Fruits and Vegetables With Limited
Preliminary Drying, by A. S. Shelanova,
N. A. Naumova, et al, 7 pp.

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No 8, 1963, pp 15-18.

ACSI I-3484

ID 2246306

525th MI Gp

Specialization of Forging in the Donets DNEPR
Industrial Region, by V. P. Skidan, 11 np.

RUSSIAN, per, Kuznechno Shtampovochnoye Proiz, No 9,
1963, pp 37-41.

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Criticism of the Izhorskiy Plant, by I. Strogov,
5 pp.

RUSSIAN, np, Leningrad Pravda, 13 Aug 1963.

JPRS 21562

Problems of Heavy Machine-Building in the Leningrad
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RUSSIAN, np, Leningrad Pravda, 31 Aug 1963, p 2.

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Promotion of Large-Scale Chemical Construction
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Azovstal' Plant is Thirty Years Old, by V. V. Lenorskiy,
6 pp.

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Metallurg i Gornorud Prom.

No 3, 1963, pp 83, 84.

JPRS 21546

Principal Performance Indicators of Metallurgical
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No 4, 1963.

JPRS 21643

The Need for Balanced Expansion of Principal
Production and Repair Facilities of the Ferrous
Metallurgy, 5 pp, (pp 3-5).

A Comparison of the Performance of Blast Furnaces
at the Plants of the Pridneprovskiy Sovnarkhoz, by
A. N. Chernov, I. T. Tkach, 12 pp, (pp 6-10).

Zaporozhstal' Plant Improves Operation of Open-
Hearth Shop, by V. F. Bragin, G. K. Pometun, 8 pp,
(pp 20-22).

USSR
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Metallurg i Gornorud Prom. (Contd)

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Mechanization and Automation of Production in
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(pp 27-31).

Efficient Exploitation in Depth of the Krivoy
Rog High-Grade Iron Ore Deposits, by
A. A. Kovshulya, 9 pp, (pp 34-37).

Principal Technical and Economical Performance
Indicators of the Metallurgical Plants of the
Ukrainian SSR for the 1958 to 1962 Period and
Certain Indicators for the First Quarter of
1963, 5 pp, (pp 88, 89).

Cooperation of CEMA Countries in Power Development,
by N. Popov, 9 pp.
RUSSIAN, per, Mirovaya Ekon i Mezhdunarod Otnoshen,
No 9, 1963, pp 100-105.

JPRS 21787

Cold-Rolling Shop Structures Assembly at Cherepovets
Metallurgical Plant, by B. P. Selyanin, V. M. Allyanov,
5 pp.
RUSSIAN, per, Montazhnyye i Spetsial Raboty v Stroitel,
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JPRS 21873

High-Speed Installation of Electrical Equipment of
1020 Pipe Rolling Mill at Chelybinsk Plant, by
L. I. Shufman, D. I. Birman, 5 pp.
RUSSIAN, per, Montazhnyye i Spetsial Raboty v
Stroitel, No 9, 1963, pp 12-14.

JPRS 21873

Public Inspection of Economic Works, by S. Matvyeyev,
5 pp.
RUSSIAN, np, Moskov Pravda, 22 Aug 1963.

JPRS 21562

General Services, by I. Ivanov, 10 pp.
RUSSIAN, per, Narod Khoz, No 7, 1963, pp 48-52.

JPRS 21740

Selected Articles From the Russian Periodical
Narod Khoz Kazakh.

No 7, 1963.

Reorganization is Necessary, by V. Vasil'yev, 6 pp.

JPRS 21711

Lack of Managerial Capability in Yuzhno-Kazakhstanskiy
Kray, by B. Yakubonek, 7 pp, (pp 17-20).

JPRS 21494

The Use of Oxygen-Enriched Air at Metallurgical Plants,
by Sh. Balgozhin, 7 pp, (pp 24-27).

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Problems in the Complex Utilization of the Kustanay
Ores, by I. Bok, 6 pp, (pp 70-72).

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Narod Khoz Uzbek.

- No 6, 1963, pp 3-9. JPRS 21363
Searching Out Reserves and Putting Them Into
Operation in Central Asia, by S. Kadyshev, 11 pp.
- No 7, 1963.
Region of Generous Nature and Boundless Resources,
7 pp, (pp 10-15). JPRS 21711
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- The Potential for Increasing Labor Productivity
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8 pp, (pp 71-74). JPRS 21797
- No 8, 1963, p 20. JPRS 21389
Campaign for Greater Fertilizer Production,
12 pp.
- Concentrate Forces and Means on the More Important
Projects. *ACSI I-3583-A
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- New Structures in the Ural Cities, by A. Berseneva. *ACSI I-3583-B
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- Activity of the Kirovgrad Copper-Smelting Combine,
by B. Ranskiy, 7 pp. JPRS 21489
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- Selected Articles From the Russian Periodical
Nauka i Tekh., No 7, 1963. JPRS 21441
- Latvian Industrial Successes, by G. Gayle, 6 pp.
- The Soviet Baltic Region is Growing, by V. Sitchikhin,
7 pp, (pp 8-10).
- The New Industry of Estonia, by A. Veyner, 6 pp,
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Central Intelligence Agency



Washington, D.C. 20505

7 September 2004

Ms. Roberta Schoen
Deputy Director for Operations
Defense Technical Information Center
7725 John J. Kingman Road
Suite 0944
Ft. Belvoir, VA 22060

Dear Ms. Schoen:

In February of this year, DTIC provided the CIA Declassification Center with a referral list of CIA documents held in the DTIC library. This referral was a follow on to the list of National Intelligence Surveys provided earlier in the year.

We have completed a declassification review of the "Non-NIS" referral list and include the results of that review as Enclosure 1. Of the 220 documents identified in our declassification database, only three are classified. These three are in the Release in Part category and may be released to the public once specified portions of the documents are removed. Sanitization instructions for these documents are included with Enclosure 1.

In addition to the documents addressed in Enclosure 1, 14 other documents were unable to be identified. DTIC then provided the CDC with hard copies of these documents in April 2004 for declassification review. The results of this review are provided as Enclosure 2.

We at CIA greatly appreciate your cooperation in this matter. Should you have any questions concerning this letter and for coordination of any further developments, please contact Donald Black of this office at (703) 613-1415.

Sincerely,

A handwritten signature in dark ink, appearing to read "Sergio N. Alcivar".

Sergio N. Alcivar
Chief, CIA Declassification Center,
Declassification Review and Referral
Branch

Enclosures:

1. Declassification Review of CIA Documents at DTIC (with sanitization instructions for 3 documents)
2. Declassification Status of CIA Documents (hard copy) Referred by DTIC (with review processing sheets for each document)

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Processing of OGA-Held CIA Documents

The following CIA documents located at DTIC were reviewed
by CIA and declassification guidance has been provided.

OGA Doc ID	Job Num	Box	Fldr	Doc	Doc ID	Document Title	Pub Date	Pages	Decision	Proc Date
AD0834364	78-03109A	52	1	6	62	Consolidated Translation Survey For February 1963	2/1/1963	232	Approved For Release	3/25/2004
AD0402915	78-03109A	52	1	7	63	Consolidated Translation Survey For March 1963	3/1/1963	314	Approved For Release	3/25/2004
AD0405169	78-03109A	52	1	8	64	Consolidated Translation Survey For April 1963	4/1/1963	278	Approved For Release	3/25/2004
AD0409473	78-03109A	52	1	9	65	Consolidated Translation Survey For May 1963	5/1/1963	358	Approved For Release	3/25/2004
AD0413153	78-03109A	53	1	1	66	Consolidated Translation Survey For June 1963	6/1/1963	361	Approved For Release	3/25/2004
AD0414818	78-03109A	53	1	2	67	Consolidated Translation Survey For July 1963	7/1/1963	249	Approved For Release	3/25/2004
AD0418328	78-03109A	53	1	3	68	Consolidated Translation Survey For August 1963	8/1/1963	324	Approved For Release	3/25/2004
AD0834365	78-03109A	53	1	4	69	Consolidated Translation Survey For September 1963	9/1/1963	193	Approved For Release	3/25/2004
AD0423936	78-03109A	53	1	5	70	Consolidated Translation Survey For October 1963	10/1/1963	232	Approved For Release	3/25/2004
AD0426736	78-03109A	53	1	6	71	Consolidated Translation Survey For November 1963	11/1/1963	298	Approved For Release	3/25/2004
AD0428566	78-03109A	53	1	7	72	Consolidated Translation Survey For December 1963	12/1/1963	298	Approved For Release	3/25/2004
AD0431011	78-03109A	53	1	8	73	Consolidated Translation Survey For January 1964	1/1/1964	273	Approved For Release	3/25/2004
AD0433215	78-03109A	53	1	9	74	Consolidated Translation Survey For February 1964	2/1/1964	200	Approved For Release	3/25/2004
AD0437984	78-03109A	54	1	1	75	Consolidated Translation Survey For March 1964	3/1/1964	305	Approved For Release	3/25/2004
AD0440831	78-03109A	54	1	2	76	Consolidated Translation Survey For April 1964	4/1/1964	155	Approved For Release	3/25/2004
AD0442174	78-03109A	54	1	3	77	Consolidated Translation Survey For May 1964	5/1/1964	249	Approved For Release	3/25/2004
AD04443106	78-03109A	54	1	4	78	Consolidated Translation Survey For June 1964	6/1/1964	191	Approved For Release	3/25/2004
AD0444756	78-03109A	54	1	5	79	Consolidated Translation Survey For July 1964	7/1/1964	169	Approved For Release	3/25/2004
AD0447557	78-03109A	54	1	6	80	Consolidated Translation Survey For August 1964	8/1/1964	153	Approved For Release	3/25/2004
AD0450482	78-03109A	54	1	7	81	Consolidated Translation Survey For September 1964	9/1/1964	141	Approved For Release	3/25/2004
AD0451428	78-03109A	54	1	8	82	Consolidated Translation Survey For October 1964	10/1/1964	149	Approved For Release	3/25/2004
AD0453181	78-03109A	54	1	9	83	Consolidated Translation Survey For November 1964	11/1/1964	157	Approved For Release	3/25/2004
AD0455133	78-03109A	54	1	10	84	Consolidated Translation Survey For December 1964	12/1/1964	121	Approved For Release	3/25/2004
AD0456859	78-03109A	54	1	11	85	Consolidated Translation Survey For January 1965	1/1/1965	179	Approved For Release	3/25/2004
AD0458780	78-03109A	54	1	12	86	Consolidated Translation Survey For February 1965	2/1/1965	161	Approved For Release	3/25/2004
AD0461501	78-03109A	55	1	1	87	Consolidated Translation Survey For March 1965	3/1/1965	301	Approved For Release	3/25/2004