

GEIKHBARG, YE.  
//VODNIY TRANSPORT//  
13/07/1974, V-----, N-----, PP 0002  
Development of the Merchant Marine Fleet 5 PP  
JPRS 63E45  
+

Balodvortsev, A.  
Harvest Preparations.  
4 pp  
VOENNY TRANSPORT, Moscow, 13 Jul 74, p 2.  
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Mar'yasov, A.

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VODNIY TRANSPORT, Moscow, 13 Jul 74, p 4.

JPRS 62718

Plenum of CC of Maritime and River Fleet Workers  
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VOENNY TRANSPORT, Moscow, 7 Sep 74, p 2.  
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//VODNIY TRANSPORT//

28/09/1974, V-----, N-----, PP 0003

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‡

MOSKVIN, YE.  
//VODNIY TRANSPORT//  
10/12/1974, V-----, N-----, PP 0001  
also 12 Dec 1974, pp 2  
Delays in Construction of Vostochnyy Port 9 pp  
JPRS 63831  
!

Voskresenskiy, K. P.

Economic Activity Affecting USSR Water Resources.

42 pp

VODNIYE RESURSI, Moscow, No 2, 1973, pp 33-57.

JPRS 60752

Somov, N. V.

International Scientific-Technical Cooperation  
in Water Problems.

11 pp

VOENYKI RESURSY, Moscow, No 2, 1973, pp 163-171.

JPRS 59942



Kupriyanov, V. V.

Urbanization's Effect on Surface Water Regime  
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18 pp

VOENIYE RESURSY, Moscow, No 2, 1973, pp 172-182.  
JPRS 60752

Vinogradov, A. P.

Technical Progress and Protection of the Biosphere.

13 pp

VODNIYE RESURSY, Moscow, No 4, 1973, pp 5-13.

JPRS 60749

Elagoverov, B. G.

Long-Range Water Requirements of USSR Industry.

9 pp

VODNYE RESURSY, Moscow, No 4, 1973, pp 37-42.

JPRS 60749

Bulavko, A. G.

Forecasting Water-Resource Balance.

14 pp

VOENNYE RESURSY, Moscow, No 4, 1973, pp 50-58.

JPRS 60749

Yeliseyev, D. A.

On the Techniques of Predicting the Utilization  
of Water Resources, 7 pp.  
VODNYYE RESURSY, Moscow, No 4, 1973, pp 101-105.  
JPRS 61314

Mar 74

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Problems of Modeling Geosæpage, 10 pp.  
VODNYYE RESURSY, Moscow. No 4, 1973, pp 1CS-  
112.  
JPRS 61314

Mar 74

Buyanovskaya, A. A.

Methods for Improving Quality of Natural Water.

8 pp

VODNIYE RESURSY, Moscow, No 4, 1973, pp 124-127.

JPRS 60749

Braginskii, L. N.

Hydrobiological Aspects of the Problem of  
Determining the Permissible Concentration  
Limit of Toxic Substances in Water, 9 pp.  
VODNYE RESURSY, Moscow, No 4, 1973, pp 134-

140.  
JPRS 61314

Mar 74



Galaziy, G. I.

Limnology and MPC of Substances in Industrial  
Waste Drains.

7 pp

VOENNYE RESURSY, Moscow, No 4, 1973, pp 140-144.

JPRS 60749

Shchavelev, D. S.

Mathematical Model of Multipurpose Optimization  
of the Utilization of Water Resources, 5 pp.  
VODNYYE RESURSY, Moscow, No 4, 1973, pp 185-187.

JPRS 61314

Mar 74

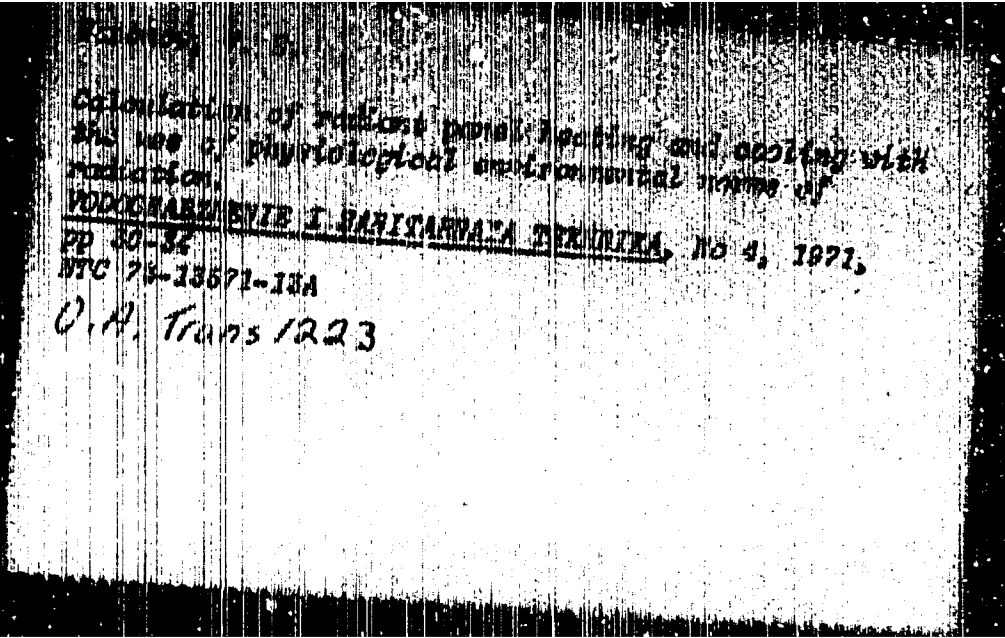
Borodavchenko, I. I.

Perspectives on USSR And U. S. Water-Resource  
Cooperation.

7 pp

VODNYE RESURSY, M. JOURNAL, No 4, 1973, pp 193-196.

JPRS 60749



Iskov, P. A.

Influence of spray entrainment on gas scrubber efficiency

VOENNAUCHNAYA I SANITARNAYA TEKHNIKA, n. 7, 1972,

pp. 31-34

ITC 73-12860-13D

Ratkovich, D. Ya.

Caspian Sea Problem Discussed.

11 pp

VODNIYE RESURSY, Moscow, No 3, 1973, pp 43-48.

JPRS 60442

L'vovich, A. I.

Underestimated Water Pollution Sources Considered.  
9 pp

VODNYE RESURSY, Moscow, No 3, 1973, pp 125-130.  
JPRS 60442

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Losses Caused by Water Pollution Described.

19 pp

70DNIYE RESURSY, Moscow, No 3, 1973, pp 143-155.

JPRS 60442



Aleev, Iu., B. Kurbatov, and  
Yu. Nerdvinov

1973

Underwater fast-moving creatures and bionics (Podvodnye  
skorokhody i bionika)  
Vodnyi transport, (2(6158), Jan. 4: 4. In Russian.

Original Article Checked. AK<sup>2</sup>

Containerized River Fleet Shipments Discussed,  
by A. Vederakiy, 5 pp.  
RUSSIAN, np, Vodnyy Transport, Moscow, 22 Mar 1973,  
pp 2-3.  
JPRS 58833

May 73

RISK TR CHECK

11-19-73

TD35

WARRIOR DIRECTION FINDING

RECONNAISSANCE, V

USS VIKING TRANSPORT, IPO 74, 03 JUN 1973,  
PAGE UNKNOWN.

*Process in asst*

*HT 74 - 23 - 1331*

Kamenkov, V. 1973  
Under the flag of the motherland (Pod flagom rodiny)  
Voennyi transport, (86(6286), July 7: 1. In Russian.

Original Article Checked *AR*

Saidak, P. S.

1974

Ways to reduce Azov Sea salinity and increase fish  
catch considered (budget in rubles - Azovskoe more?)  
Volyni transport, (2/22/74), Jan. 27, 74. in Russian.

Transl. by SPIC, Feb. 1974, 4pp., processed. Avail. STTS as  
SPIC transl. 10. 1/10. price \$1.00.

Avail. on loan - SPIC, Wash., D.C.

Original Article Checked *KJ*

Bergman, G.

1974

The research vessels are returning home (Ekspeditsii  
vozvrashchalutsia domoi)  
Vodnyi transport. (40(6362): 4. In Russian.

KT

Amisbenkov, A.  
In the realm of the unknown (V knozhnykh izvestnostiy) 1974  
Vostochny transport, (41(1283): 4.      in Russian.

KT

Anisimov, A. 1974  
Fishery resources of the Baikal (Rybnoe bogatstvo Байкала)  
Zoolnyi transport, (41(2365): 4. In Russian.

Grand A. B. (1974) [Signature]



Medvedev, A.

River Passenger Services are Discussed.

5 pp

VODNIY TRANSPORT, Moscow, 29 Jan 1974, p 2.

Vodnyi transport  
Results of USSR fishing operations during February 1974  
(Vperedni rybacki severa)  
Vodnyi transport, no. 12: 1. In Russian.  
Transl. by SP-6. 23 Feb. 2p. processed. Avail. DTIC as  
DTIC Transl. No. 41917, price \$1.00.  
Avail. on loan - DDC, Wash., D.C.

Original Article Checked *KJ*

Georgiyev, D.

Soviets Assist Cuban Shipping Industry.

5 pp

VODNYI TRANSPORT, Moscow, 14 Mar 1974, p 3.

JPRS 61670

Guzhenko, T.

Progress Reports on Commercial Fleets.

7 pp

VODNIY TRANSPORT, Moscow, 30 Mar 1974, p 2.

JPRS 61837

RUSSIAN

*complete  
Special  
App*

CSO: 6144/2198  
4 June 1974

The Charter for Maritime Service, by G.  
Daygorodov

Moscow, Vodnyy Transport, 21 May 1974

Special type B  
Do not publish  
Single spaced draft only

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Wvedenskiy, A. P.  
River Fleet Readied to Ship New Harvest.  
3 pp  
VOENNY TRANSPORT, Moscow, 18 Jul 74, p 2.  
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New Pay System for Seaport Workers Explained.  
4 pp  
VOENNY TRANSPORT, Moscow, 18 July 74, p 3.  
JPRS 62684

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JPRS 62930



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JPRS 63008

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VODNYI TRANSPORT, Moscow, 17 Aug 74, p 1.  
JPRS 63008

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3 pp

VODNIY TRANSPORT, Moscow, 17 Aug 74, p 2.

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SECRET  
//VIENNA TRANSPORT//  
07/11/1970, V-----, pp 0012  
Operations of the USSR Ministry of Fish Industry  
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JPRS 63657  
\*

Diving, by V. Maksimendo, 70 pp.  
VODOLAZNOYE DELO, 1971, pp 36-93.  
NAVY/NISC-3395

May 73

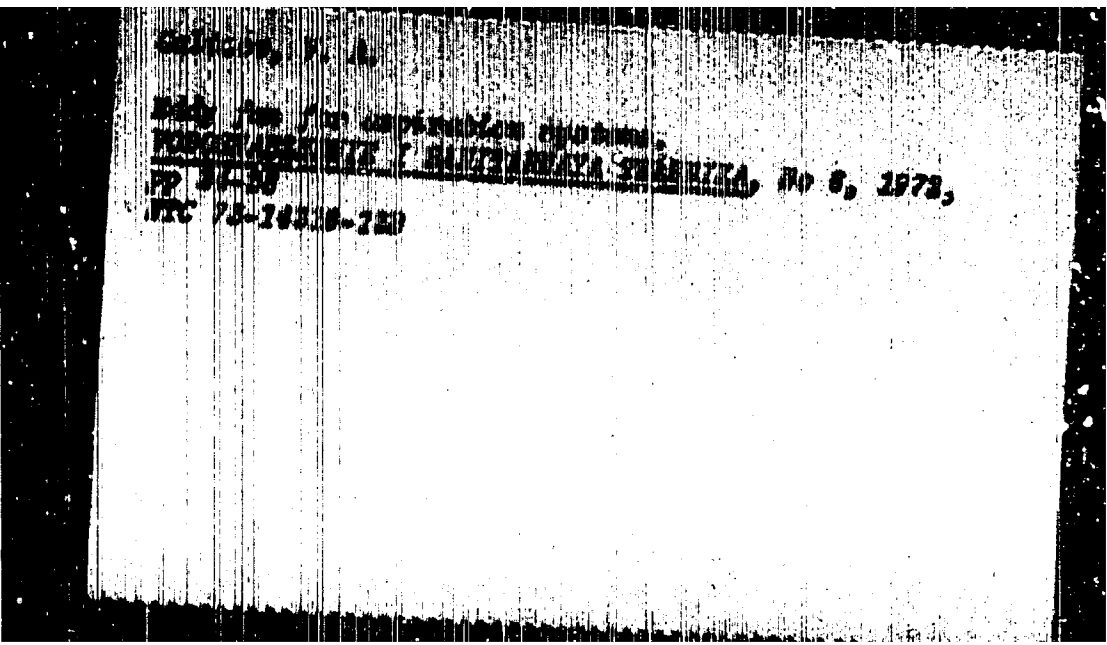
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          ferende on "Advanced Methods of NATural and  
          Waste Water Treatment." Automatic Processes.  
Source: Vodo Snabzheniye i Sanitarnaya Tekhnika  
          Issue #3, 1971

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891\*

Author:  
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YAKOVLEV, S. V.  
//VODOSNABZHENIE I SANITARNAJA TEKHNIKA//  
---/1972, V----, NC011,  
Extensive removal of Organic Substances and  
Desalination of Waste Waters in the USA,  
pp 34-36, WTC 74-10328-13B00



Cleaning Organic Matter from Waste Water  
by Means of Radiation

VODOSNABZHENIE I SANITARNAYA TEKHNIKA  
No 8, Aug 1973, pp 10-13

\*NTIS-TT-74-52008

LANGRAN, D. B.  
//FOOD PRESERVATION TECHNOLOGIE//  
30/08/1972, V0003, N34/35,  
The Feasibility of Irradiating Vegetables and Fruit  
for Storage, 13 pp.  
FD Unknwn, FSTC-HR-23-1315-73  
DISTRIBUTION LIMITED TO US GOVT AGENCIES@@

Thijssen, H.A.C.

Technological and Economical Aspects of  
Aeritizing, Freezing and Drying 13 pp

VOEDINGSMIDDELEN TECHNOLOGIE  
Vol 3, No 26, 1972, pp 121-126

ESTC-HT-23-388-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Popov, Khristo

Resistance of Radar Systems Against Inter-  
ference, 7 pp.

VOENNA TEKHNIKA, Sofia, No 8, 1974, pp 26-28.

JPRS 63373

Dec 74

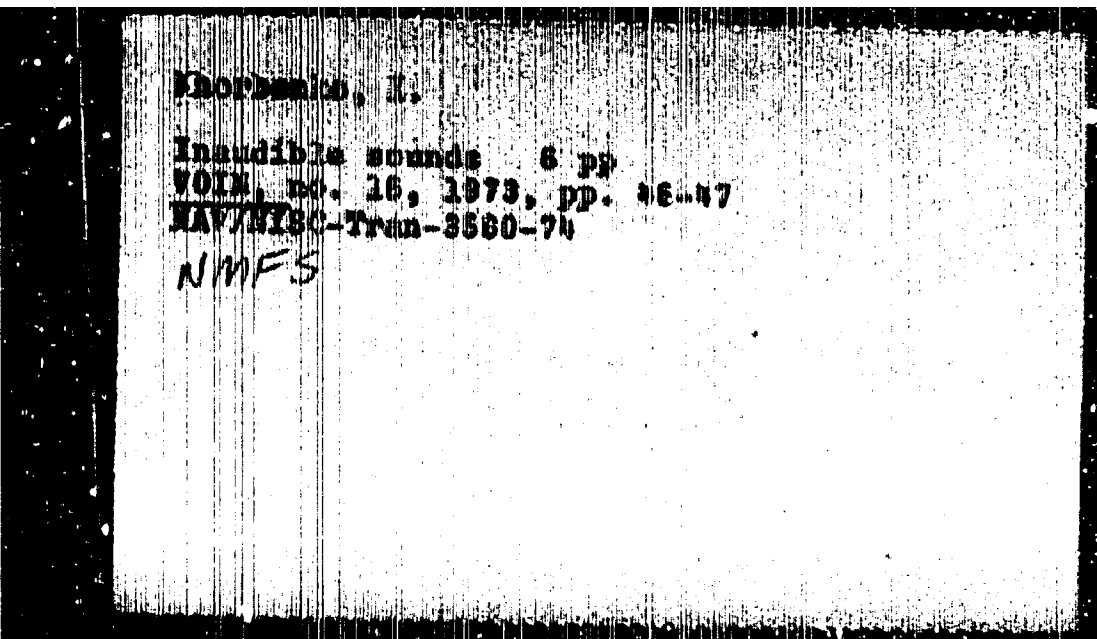
UNKNOWN  
//VOGELKOS/KOS//  
--/--/1969, V0006, N0012,  
Threatened in Freedom--Ra sed in Captivity,  
pp 427-430, \*Patuxen: Wildlife RCL00

RPR Statement Supports DPRK's Peace Agreement  
Proposal, 5 pp.  
VOICE OF THE REVOLUTIONARY PARTY FOR REUNIFI-  
CATION, 1030 GMT, 31 Mar 74.  
JPRS 61833

Jun 74

KKE Leader Addresses Brussels Communist Party  
Conference, 7 pp.  
VOICE OF TRUTH, 1120 GMT, 31 Jan 74.  
JPRS 61204

Mar 74





Communist Activist Views Post-Franco Era,  
9 pp.  
FRENCH, np, Voix Ouvriere, Geneva, 30 Apr/  
1 May 73, pp 10-11.  
JPRS 59076

May 73

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Swiss Communist Party Attacks High Cost of  
Living, 5 pp.  
VOIX OUVRIERE, Geneva, 5 Oct 74, p 8.  
JPRS 63258

Dec 74

RAUBER, A.  
//VOIX OUVRIERE//  
09/12/1974, V-----, H-----, pp 0006  
Swiss Communist Youth Notes 5 pp  
JPHS 63821  
"

Hazards of Microwave Radiation and Proposals for  
Screening Radar Technicians  
VOENISKE ZHIVOTNICHESKIE LISTKI, vol. 38, no. 1, pp. 7-9,  
1969  
O. A. Trans-1270

Firing the 62 - Millimeter Mortar at Night, by  
V. Petranovic, 14 pp.

GOVERNMENT USE ONLY

VOJNI GLASNIK, No 4, 1971, pp 3-9.

ARM/PSTC/HT-23-1141-72

Mar 73

Milan Stokic  
Leading Soldiers through a Contaminated  
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VOJNI GLASNIK, 1-2, 1971, Yugoslavia  
FSTC-HT-23-365-72

Popovic, Djordje (Col.)

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VOJNI GLASNIK, No. 1-2, 1971, pp 39-46

ESTC-HT-23-1022-72

Dr. Dardarevic, Aleksandar Major

Trends in the Development of Tanks and Armored  
Personnel Carriers.

VOJNI GLASNIK, 1-2, 1971, pp.62-68.

FSTC HT 23 633 72



Franceski, Lt. Col. Radoslav

Armored Personnel Carrier -- Universal Combat Vehicle  
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VOJNI GLASNIK 4, 1971, pp 10-18

FSTC-HT-23-611-72

SIGNIFICANCE OF LOW ALTITUDES FOR AIR COMBAT  
AND AIR DEFENSE

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VOJNOGLASNIK, #2/1973, PP 10-23

FSTC-HT-23-0308-74

FIRING AT AIR TARGETS WITH RIFLE WEAPONS

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VOJNI GLASNIK, Belgrade, Nov-Dec 73, pp 8-12.

JPRS 61220

Mar 74

SERBO-CROATIAN:

Voynjo-Delo. #2, 1972. pp. 68-84.

DIA LN 428-74

(May 74)

Mrmak, Ilija

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VOJNO DELO, Belgrade, Jul-Aug 73, pp 3-14.  
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Oct 73

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SERHO-CROATTAN, per, Vojnoekonomski Pregled,  
Belgrade, Jan Feb 73, pp 14-29.  
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Principles of Army Quota System Outlined, by  
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SERBO-CROATIAN, per, Vojnoekonomski Pregled,  
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JPRS 59102

May 73

KALJALOVIC, R.

Our Experiences in the Diagnosis and Treatment of  
Chronic Parotitis  
VOJNO-SANITETSKI PREGLED, vol. 26, pp. 539-543, 1969  
NTC 75-10100-06E

March 73

Tomasovic, M.

Application of Alburtix Strip and the Detection of  
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VOJNO SANITETSKI PRIGLAS, v. 27, 1970. p. 597-598

Tables; refs. omitted

KTC 73-11609-06E

RISTIC, DRAGOLJUB  
//VOJNOTEHNIČKI GLASNIK//  
---/---/---, V---, N---,  
Means for the Protection of Skin from Chemical  
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no pp given, ARM/FSTC/IT-23-1175-7300

MEMORANDUM

~~UNCLASSIFIED~~ ~~CONFIDENTIAL~~ ~~SECRET~~

Exploitation and Maintenance of Automobile  
System for Deceleration (ACD) in Various  
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Vehicles Used in Internal Traffic and the Planning of  
Their Routing Aisles, by P. Boshnijekovic, 16 pp.

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VOJNOTEHNIČKI GLASNIK, pp 234-243.

ARM/PBTC/HT-23-1238-71.

Apr 73

Spectrophotometrics and Interpretation of Results  
Obtained in Camouflage With Infra-Red Colors, by  
Slobodan Stojanovic, 6 pp.  
GOVERNMENT USE ONLY  
VOJNOTEHNIČKI GLASNIK, Vol 1, 1971, pp 13-16.  
ARM/FSTC/HT-23-491-72

Mar 73



Grujic, I.

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VOJNOTECHNICKI GLASNIK, No 5, 1971

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ACSI-K-1804

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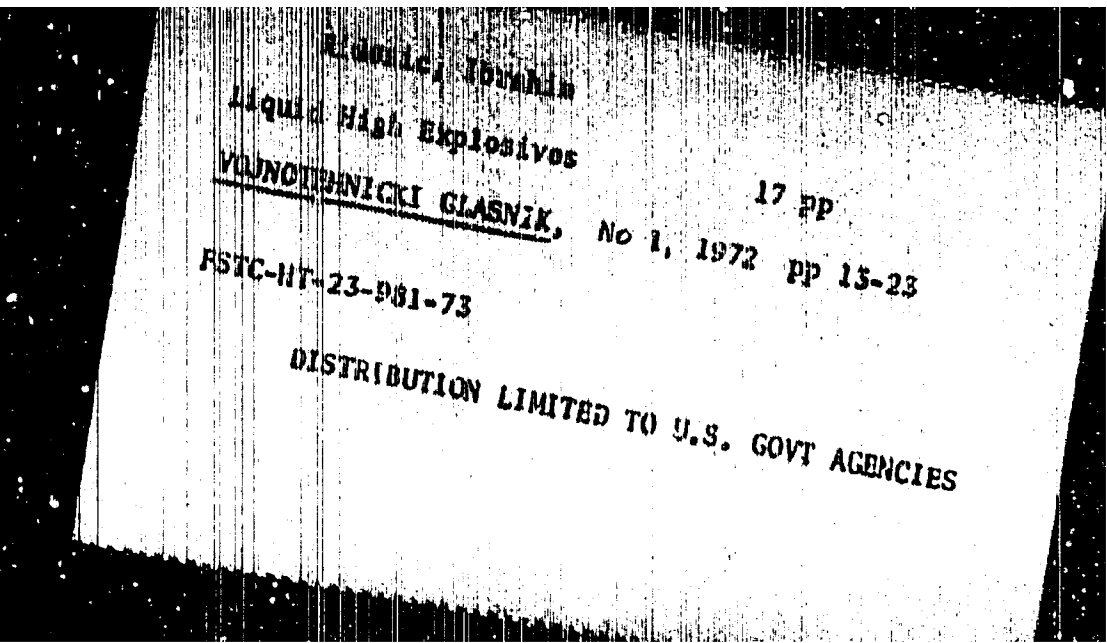
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VOJNOTEHNIČKI GLASNIK, #12/1971, PP 1135-38

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VUJNOTEHNIČKI GLASNIK 1972  
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Vojnotehniki

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AMTC, WASHINGTON  
// W. MONTGOMERY GASHK//  
2/1/71, 1-11, 10002,  
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Availability, 17 pp.  
BY 219-227, FBTC-HP-23-0120-71  
DISTRIBUTION LIMITED TO US GOVT AGENCIES@

THE USE OF THE NORTON PUMP AS A PENETROMETER

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FSTC-HT-23-1594-73

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