

SEMEKA, S.A., dotsent, general-mayor meditsinskoy sluzhby

Some data on medical services of the Russian Army in the Battle of Poltava June 27 (July 8), 1709; historical study on the 250th anniversary of the battle. Voen.-med.zhur. no.8:87-88 Ag '59.

(MIRA 12:12)

(MILITARY MEDICINE, history)

PIROGOV, Nikolay Ivanovich [deceased]; GESELEVICH, A.M., prof.; RUFANOV, I.G., prof., otv.red., red.toma; BAKULEV, A.N., red.; VISHNEVSKIY, A.A., red.; DAVYDOVSKIY, I.V., red.; KORNEYEV, V.M., red.; KO-  
CHERGIN, I.G., red.; KROTKOV, F.G., red.; MAKSIMENKOV, A.N., red.;  
PETROV, B.D., red.; SEMEKA, S.A., dotsent, red., retsenzent toma;  
FAYERMAN, I.L., zasluzhennyy deyatel' nauki, retsenzent toma;  
LUBOTSKIY, D.N., red.; BEL'CHIKOVA, Yu.S., tekhn.red.

[Collected works in eight volumes] Sobranie sochinenii v vos'mi tomakh. Moskva, Gos.izd-vo med.lit-ry. Vol.2. [Works on clinical surgery, 1837-1839] Trudy po klinicheskoi khirurgii, 1837-1839. (MIRA 13:5)  
1959. 621 p.

1. Deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR (for Rufanov).  
(SURGERY)

PIROGOV, Nikolay Ivanovich [deceased]; GESELEVICH, A.M., prof.; LEVIT, M.M., kand.med.nauk; KUPRIYANOV, P.A., prof., retsenzent; CHISTOVICH, A.N., prof., retsenzent; DAVYDOVSKIY, I.V., prof., red.toma; RUFANOV, I.G., prof., red.toma; BAKULEV, A.N., red.; VISHNEVSKIY, A.A., red.; KORNEYEV, V.M., red.; KOCHERGIN, I.G., red.; KROTKOV, F.G., red.; MAKSIMENKOV, A.N., red.; PETROV, B.D., red.; SEMEKA, S.A., red.; BEL'CHIKOVA, Yu.S., tekhn.red.

[Collected works in eight volumes] Sobranie sochinenii v vos'mi tomakh. Moskva, Gos.izd-vo med.lit-ry. Vol. 4. [Works on pathological anatomy and clinical surgery] Trudy po patologicheskoi anatomii i klinicheskoi khirurgii, 1849-1855. 1960. 571 p.  
(MIRA 13:11)

1. Deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR (for Kupriyanov, Davydovskiy, Rufenov).  
(ANATOMY, PATHOLOGICAL) (SURGERY)

PIROGOV, Nikolay Ivanovich [deceased]; GESELEVICH, A.M., prof.;  
ZAVALISHIN, N.I., prof., retsenezent; RUSANOV, S.A., prof.,  
retsenezent; SEMEKA, S.A., general-mayor med. sluzhby, red.  
toma; RUFANOV, I.G., otv. red.; BAKULEV, A.N., zam. otv. red.;  
MAKSIMENKOV, A.N., zam. otv. red.; PETROV, B.D., zam. otv. red.;  
VISHNEVSKIY, A.M., red.; DAVYDOVSKIY, I.V., red.; KORNEYEV, V.M.,  
red.; KOCHERGIN, I.G., red.; KROTKOV, F.G., red.; BEL'CHIKOVA, Yu.S.,  
tekhn. red.

[Collected works in eight volumes] Sobranie sochinenii v vos'mi  
tomakh. Moskva, Medgiz. Vol.7. [Works on military medicine and  
military-field surgery, 1871-1879] Trudy po voennoi meditsine i  
voenno-polevoi khirurgii, 1871-1879. 1960. 640 p.

(MIRA 15:7)

(MEDICINE, MILITARY) (SURGERY, MILITARY)

PIROGOV, Nikolay Ivanovich (1810-1881); AKODUS, Ya.I., dots.;  
GESELEVICH, A.M., prof., rotsenzent toma; KOCHERGIN, I.G.,  
rotsenzent toma; SEMEKA, S.A., dots., general-mayor  
meditsinskoy sluzhby, red. toma; RUSANOV, S.A., prof.,  
red. toma; RUFANOV, I.G., otv. red.; BAKULEV, A.N.,  
zamestitel' otv. red.; MAKSIMENKOV, A.N., zamestitel' otv.  
red.; PETROV, B.D., zamestitel' otv. red.; VISHNEVSKIY, A.A.,  
red.; DAVYDOVSKIY, I.V., red.; KORNEYEV, V.M., red.; KROTKOV,  
F.G., red.; BEL\*CHIKOVA, Yu.S., tekhn. red.

[Collection of works in eight volumes] Sobranie sochinenii v  
vos'mi tomakh. Moskva, Gos. izd-vo med. lit-ry. Vol.6. [Fun-  
damentals of general field surgery] Nachala obshchei voenno-  
polevoi khirurgii. pt.2. [(1866) Sevastopol letters, 1850-  
1855] (1866) Sevastopol'skie pis'ma, 1850-1855. 1961. 466 p.

(MIRA 15:2)  
1. Chlen-korrespondent Akademii meditsinskikh nauk  
(for Kochergin).  
(Surgery, Military) (Pirogov, Nikolai Ivanovich, 1810-1881)

SEMEKA, S.A., general-major meditsinskoy sluzhby, dotsent; ZIMONT, L.N.,  
polkovnik meditsinskoy sluzhby, dotsent

Origin and development of Soviet military medicine during the citizen's  
civil war and military intervention; On the 40th anniversary of  
the end of the civil war. Voен.-med.zhur. no.1:79-85 Ja '61.

(MIRA 14:1)

(MEDICINE, MILITARY)

SEMEKA, S.A., general-mayor medistinskoy sluzhby, dotsent.

Medical care of the Russian army during the Patriotic War of  
1812. Voen.-med. zhur. no.8:11-18 '62. (MIRA 16:9)  
(RUSSIA—INVASION OF 1812—MEDICAL AND SANITARY AFFAIRS)

SENEKA, V. A.

PA 61T48

---

USSR/Engineering  
Turbogenerators, Marine  
Steam Engineering

Mar 1948

"Present-Day Auxiliary Marine Turbogenerators," V.  
Semeka, Candidate Tech Sci, 11 pp

"Morsk Flot" No 3

Brief description of contemporary marine turbogenerators with the primary objective of greater economy in use of steam. Discusses results of tests conducted on two turbogenerators, similar to those installed in the turboelectric ship the "V. Molotov" (1939), and also on several turboelectric tankers launched in 1944.

---

61T48



SENEKA, V. A. & Zykova, O. P.

Military Engineering

Uvelichenie skorosti khoda morskikh sudov za schot ispol'zovaniya vnutronnikh rezervov.  
Moscow, Izdatel'stvo "Morskoy Transport", 1951  
pp. 140, diag., tables; 21 x 15.

LXIII

AKSEL'BAND, Aba Moshkovich; IAPPA, Mikhail Ivanovich; VINOGRADOVA, N.M.,  
redaktor; SEMEKA, V.A., redaktor; MOISEYEV, A.A., retsenzent;  
VOLKOVA, Ye., tekhnicheskiiy redaktor.

[Operation of ships' exhaust-steam turbine equipment] Eksploatatsiia  
sudovykh turbinnykh ustanovok otrabotavshego para. Moskva, Izd-vo  
"Morskoi transport," 1954. 146 p. (MLRA 8:1)  
(Steam turbines)

SOV/124-57-3-2951

Translation from: Referativnyy zhurnal. Mekhanika, 1957, Nr 3, p 44 (USSR)

AUTHOR: Semeka, V. A.

TITLE: Determination of the Amount of Heat Recovered (Opredeleniye velichiny vozvrashchennogo tepla)

PERIODICAL: Tr. Tsent. n.-i. in-ta mor. flota, 1955, Vol 1, Nr 2, pp 3-8

ABSTRACT: Upon pointing out the shortcomings of the existing methods for the determination of the amount of the heat recovered in the process of the expansion of steam in a multistage turbine, the author proposes a more convenient method of calculation. An expression is derived for the elementary increment of the available adiabatic temperature drop based on a study of the expansion process with due consideration of the internal losses in the T-S diagram; upon summation, the total value of the heat recovered during the cycle is determined.

L. I. Kiselev

Card 1/1

SEMEKA, V.A., kand.tekhn.nauk

Effect of the type of diagram for the connection of auxiliary  
steam engines to the main cycle on the economy of steam  
turbine power plants operations. Trudy TSNIIMF no.38:31-45  
'61. (MIRA 15:9)

(Steam turbines, Marine)

LUKIN, Guriy Yakovlevich; SEMEKA, V.A., kand. tekhn. nauk, retsenzent;  
LUBOCHKIN, B.I., red.; KRUGLOVA, Ye.M., red. izd-va;  
LAVRENOVA, N.B., tekhn. red.

[Steam turbines on modern seagoing ships] Paroturbinye ustanovki sovremennykh morskikh sudov. Moskva, "Morskoi transport," 1962. 229 p. (MIRA 15:9)  
(Steam turbines, Marine)

SEMEKA, V.A., kand.tekhn.nauk

Efficient type of intermediate, steam-heated superheater.  
Trudy TSNIIMF 8 no.42:3-23 '62. (MIRA 16:1)  
(Steam turbines, Marine) (Superheaters)

STREKA, Vladimir Aleksandrovich; GULIDOVA, T.I., red.

[Thermal calculations for marine steam turbines] Teplo-  
voi raschet sudovykh paroturbinnnykh ustanovok. Mo-  
skva, Transport, 1965. 259 p. (MIRA 18:7)

L 26402-66 ETG(m)-6/T-2/EWP(f) WW  
ACC NR: AM5025911

Monograph

UR/ 3/  
B+1

Semeka, Vladimir Aleksandrovich

23  
Thermal calculations for marine steam turhines (Teplovoy raschet sudovykh paroturbinnnykh ustanovok) Moscow, Izd-vo "Transport," 1965. 259 p. illus., biblio., Errata slip inserted. 2500 copies printed.

TOPIC TAGS: steam turbine, marine engine, marine equipment, thermal calculation

PURPOSE AND COVERAGE: This textbook is intended for marine engineering students at schools of higher education and may also be used by technicians at marine research and development institutes. A new method for calculating marine steam turbines is introduced. This method requires no successive approximations and permits an exact analysis of the effect on a steam turbine of each of its components using steam under any arrangement within the cycle. This method is reported in full for the first time. It has been used by research and development institutes for several years and was used to calculate the steam turbines for such large ships as the "Peking" and "Sofia." Data needed for the practical application of this method are presented in various tables, charts, graphs, and empirical formulas. Examples of the calculations of modern turbines are also given.

UDC: 621.125:001.24

Card 1/3



L 26402-66

ACC NR: AM5025911

TABLE OF CONTENTS:

Foreword -- 3

Basic definitions --- 6

Ch. I. Marine steam-turbine cycles and the principles of a method of calculating them -- 11

Ch. II. Heat balances for the stages with regenerative heating -- 30

Ch. III. Basic mechanisms determining the steam and heat inputs in a power plant -- 53

Ch. IV. Determination of steam parameters at the regenerative bleeding points -- 69

Ch. V. Heat calculations of a plant -- 97

Ch. VI. Peculiarities of calculating a plant with an intermediate moisture separator in the main cycle -- 136

Ch. VII. Theoretical principles of determining the coordinates of the optimal bleeding points -- 155

Card 2/3

L 26402-66

ACC NR: AM5025911

Bibliography -- 257

SUB CODE: 13/ SUBM DATE: 06Apr65/ ORIG. REF: 035/ OTH REF: 010

0

Card 3/3 *CC*

Reel # 493

Seneka, Vlad. A.

**END**