THE WHITE HOUSE
WASHINGTON

COPY

VERY CONFIDENTIAL

May 4, 1942

MEMORANDUM FOR

HON. HARRY L. HOPKINS
HON. EDWARD R. STETTINIUS

I should like to have some line on the amount bought through Lend-Lease or the big appropriation of $500,000,000 by the Chinese Government. What I want a definite check on relates to the allegation that a very large proportion of the goods and munitions purchased for China never gets to China -- but not for military reasons.

F.D.R.

DECLASSIFIED
By Deputy Archivist of the U.S.
By W. J. Stewart Date [FEB 2 1972]
THE WHITE HOUSE
WASHINGTON

May 18, 1942.

MEMORANDUM FOR

HARRY HOPKINS:

For your information.

F.D.R.

Memorandum for the President from Hon. Thomas B. McCabe, Acting Lend-Lease Administrator, 5/13/42, in reply to the President's memorandum of 5/4, a copy of which is attached, in re Chinese Government purchases, through Lend-Lease or the big appropriation of $500,000,000 by the Chinese Govt.
MEMORANDUM FOR

HARRY HOPKINS:

For your information.

F.D.R.
MEMORANDUM TO THE PRESIDENT

FROM: Thomas B. McCabe
Acting Lend-Lease Administrator

1. This is in answer to your note of May 4th about Chinese Government purchases. A copy of the note is attached.

2. As of April 30, 1942, $71,139,157 worth of Lend-Lease material had been shipped from the United States to China. For the year 1941 and the first quarter of 1942, $26,679,570 worth of material had been purchased by the Universal Trading Corporation for China. The Universal Trading Corporation is the principal purchasing agency for the Chinese Government. During 1941, about $10,000,000 worth of non-Lend-Lease exports—other than those purchased by the Universal Trading Corporation—went to China.

3. $200,000,000 out of the $500,000,000 loan to China have been allocated to the Chinese Government. To date no purchases of munitions and goods have been made out of the $200,000,000.

4. Of the goods shipped to China, we have evidence that (a) Approximately $2,000,000 worth of unassembled trucks were destroyed in Rangoon; (b) Some of the ordnance destined for China has been used for military operations in Burma; (c) Some of it has been destroyed on the Burma Road to prevent its getting into the hands of the Japs; and (d) Some of the Lend-Lease material has been lost in the current campaign, but the exact amount has not yet been reported to Lend-Lease.

5. On the issue of whether or not any of the "goods and munitions purchased for China never gets to China — but not for military reasons" our check to date indicates that (a) Some of the goods presumably destined for the Chinese Government are in fact purchased for private account through various corporations in the United States. These goods, upon arrival on the Burma Road, were picked up by the private individuals or firms for whom they were really destined;
(b) There is some evidence of minor pilfering on the Burma Road with the resultant effect that some of the goods have been put to private rather than to military use; (c) After December 7th, some pilfering has taken place at the docks at Rangoon because the materiel was not adequately guarded; (d) By far the major part of goods which did not get put to military use was either destroyed or lost at Rangoon, or on the southern part of the Burma Road by reason of conditions prevailing after December 7th and the inefficiency of the port, customs and military officials in Burma.
MEMORANDUM FOR GENERAL WATSON:

Dear General:

The allocation of a limited number of light tanks from United States production to New Zealand is practicable provided New Zealand can use the Light M-3 Tank powered with the Guiberson Diesel Engine, and can provide the necessary water transportation for shipment of any tanks allocated, as well as the Diesel fuel for their operation.

I suggest that Mr. Nash be advised to submit his request for such tanks to the Munitions Assignments Committee (Ground).

Faithfully yours,
MEMORANDUM FOR GENERAL MARSHALL:

May 1, 1942.

Dear General:

The President said yesterday, after a long conference with Mr. Nash, Minister from New Zealand, for me to tell you that he (the President) thought we should put some more tanks in New Zealand. Mr. Nash reported the present number was about thirty-two.

They have a coast line of seventeen hundred miles, and the President thought these tanks would be most useful in repelling invasion threats at different spots at the same time.

I understand you are now speaking with an English accent!

E.M.W.
MEMORANDUM FOR: Major General J. H. Burns

Attached herewith is the President's copy of the proposed second U. S. S. R. protocol. You will note that I have summarized some of the high spots of the protocol on the first three pages.

Isador Lubin
Chief
Statistical Analysis Branch

May 11, 1942.

MEMORANDUM FOR MR. HOPKINS.

The attached tabulation with reference to the second U. S. S. R. protocol may be of value when you and the President are considering the various questions involved.

J. H. Burns,
Major General, U. S. Army,
Executive,
Munitions Assignments Board.
PROPOSED SECOND U. S. S. R. PROTOCOL

UNITED STATES SCHEDULE OF STORES
SUMMARY OF PROPOSED PROTOCOL

VALUE OF STORES

The total value of the stores offered is $3,000,000,000, divided as follows:

- Military and Naval Equipment, Armament and Ammunition: $2,000,000,000
- Materials, Machinery and Industrial Equipment: 400,000,000
- Food Products: 600,000,000

TOTAL: $3,000,000,000

TONNAGE OF SCHEDULES

The tonnage of stores aggregates 7,200,000 short tons, broken down as follows:

- Military and Naval Equipment, Armament and Ammunition: 1,100,000
- Materials, Machinery and Industrial Equipment: 1,800,000
- Food Products: 4,300,000

TOTAL: 7,200,000

STORES REQUESTED BY THE U. S. S. R.

The government of the U. S. S. R. submitted a Program of Requirements on April 2, 1942, of an aggregate value in excess of five billion dollars. The total tonnage of these requested items is estimated at approximately 10,000,000 short tons.

DECLASSIFIED
JCS letter, 9-18-73
& OSD letter, 5-3-72
By RHP, NLR, Date DEC 4 1973
Of the 496 items requested by the U. S. S. R., it has been recommended by the various interested government agencies that:

(a) One hundred thirty-three items to be delivered in full.
(b) Fifty-three items be made available in part.
(c) No commitments be made for 11 items pending the receipt of further information on specifications.
(d) No commitments be made for the items of equipment requested for railroads, iron and steel, petroleum, and for 18 additional other items.

Railroad Industry

The items requested include large amounts of critical materials, such as copper, which cannot be supplied in the necessary quantities, as well as critically scarce tools, cranes and other heavy machinery.

Iron and Steel Industry

The equipment and materials requested are equal to the requirements for the expansion of the American steel industry that is now under way. Any substantial part of the U. S. S. R. request could not be met without abandoning the United States steel expansion program and other important Navy and Maritime Commission production. If these items are to be delivered without interfering with the United States program, initial deliveries could not begin in less than twenty months after receipt of complete specifications.

Petroleum Industry

Many of the items requested are critical factors in the expansion of 100 octane and synthetic rubber production in the United States.
CAPACITY OF THE U. S. S. R. TO RECEIVE MATERIALS

It is estimated that the capacity of available ports to handle cargo for transport inland into the U. S. S. R. is approximately 4,000,000 short tons per year, of which 3,000,000 tons can be handled by the northern ports and about 1,000,000 tons by the Persian Gulf ports.

SHIPPING REQUIREMENTS

On the basis of an assumed loss of 10% through sinkings, it is estimated that 4,400,000 tons of shipping will be required for transport purposes. This will require approximately 720 ships, of which 540 would be available for the northern Soviet ports and 180 for the Persian Gulf. Some tonnage may also be made available by the U. S. S. R. for movement of cargo from Pacific ports.
GROUP I

ARMAMENT AND MILITARY EQUIPMENT
SCHEDULE OF UNITED STATES STORES

GROUP I. ARMAMENT AND MILITARY EQUIPMENT

Item 1. - Airplanes

Amount requested: 4,200.

Airplanes will be supplied for the first few months of the next protocol period at an average rate of 100 pursuits, 100 light bombers, and 12 medium bombers per month. A study will be made of United States and United Kingdom resources and requirements in the light of new plans which are under consideration; and when this is completed, commitments will be made for the balance of the year.

Item 2. - Tanks with Armament

Amount requested: 5,250.

Available: 7,500 tanks with armament: First six months, 1,572 light and 1,428 medium tanks; second six months, 2,250 light and 2,250 medium tanks; all as nearly as possible in equal monthly installments.

Item 3. - Antiaircraft Guns, 90mm.

Amount requested: 204.

Available: 204 90mm. antiaircraft guns, complete with ammunition, made available at the following rate: 8 per month for first quarter; 16 per month for second quarter; 20 per month for third quarter; 24 per month for fourth quarter. Auxiliary equipment will be provided in the same proportion as is made available to United States troops.

Item 4 and 6. - Antiaircraft Guns, 37mm., 45mm., 12.7-20mm.

Amount requested: 3,000 - 37mm. and 45mm. 360 - 12.7-20mm.

DECLASSIFIED
JCS letter, 9-18-73
& OSD letter, 5-3-73
DEC 4 1973
Items 4 and 6. - Anti-aircraft Guns, 37mm., 45mm., 12.7-20mm. (Cont.)

Available: 3,360 substitute units, 37mm., or twin 20mm. on self-propelled mount without director; to be furnished at following successive quarterly rates: 300, 720, 1020, 1320.

Item 5. - Anti-tank Guns, 50-57mm. Complete with Ammunition

Amount requested: 2,100.

Available: 1,900 57mm. at rate of 200 per month during period October through May, and 300 for June.

Items 7 & 8. - Machine Guns, complete with Ammunition, .38 cal. and Thompson Sub-machine Guns .45 cal.

Amount requested: 120,000 - .38 cal.
127,878 - .45 cal.

Available: 240,000 at rate of 20,000 per month. No .38 cal. in production.

NOTE: Ammunition for all weapons will be supplied in the same proportion as for United States troops, and, if practicable, in an amount equal to the accuracy life of weapons.

Spare Parts

An effort will be made to provide spare parts as follows:

- Spare engines: 20 per cent
- Spare propellers: 20 per cent
- Airplane spare parts: 20 per cent of cost of plane
- Engine spare parts: 15 per cent of cost of engine
- Propeller spare parts: 15 per cent of cost of propeller
- Tank parts: 1 year maintenance
- Trucks: 10 per cent of cost
- Guns: 6 months maintenance

Actual spare parts furnished will conform to a spare parts list which is based on experience.

Spare part production is lagging in the United States; and if actual deliveries are below the rates stated above, they will be made in the same proportion as for United States troops.
Item 9. - Scout Cars

Amount requested: 24,000

Available: 6,000 scout cars at rate of 500 per month and 18,000 jeeps at rate of 1,500 per month.

Item 10. - Trucks

Amount requested: 120,000

Available: 120,000 trucks at rate of 10,000 per month.

Item 11. - Field Telephones

Amount requested: 144,000

Available: 144,000 field telephones at rate of 12,000 per month, of which one-half will be sound powered.

Item 12. - Field Telephone Wire

Amount requested: 1,200,000 Km.

Available: 480,000 Km. of field telephone wire at 40,000 km per month.

Item 13. - Toluol and TNT

Amount requested: 36,000 short tons - Toluol
24,000 short tons - TNT

Available: 24,000 tons of toluol at rate of 2,000 tons per month and 24,000 tons of TNT at rate of 2,000 tons per month.

Item 14. - Nitroglycerin or Other Powder

Amount requested: 36,000 tons

Available: Type and amount to be made available are subject to further negotiation.
Item 15. - Stereoscopic Observation Instruments for Artillery
   Amount requested: 1,200 in 100 units.
   Available: None.

Item 16. - Military Field Glasses
   Amount requested: 3,000
   Available: None.

Item 17. - Motorcycles
   Amount requested: 36,000
   Available: 10,500 motorcycles, at rate of 500 per month July through September, and 1,000 per month thereafter.

Item 18. - Prime Movers for Artillery
   Amount requested: 7,200
   Available: 2,400 prime movers for artillery at rate of 200 per month, of which a part will have slow speed transmissions.

Item 19. - Toboggans (Motor Sleds)
   Amount requested: 2,400
   Available: 2,000 toboggans, at rate of 200 per month September through June.

Item 20. - Radio Sets of Various Types
   Amount requested: 12,000 units.
   Available: 11,500 radio sets of various types. Specific types are to be negotiated and to be made available at the following rates:

   100 in July
   1,100 in August and September
   2,350 in October
   2,475 in November
   1,225 in December
   525 each month from January to June, 1943.
Item 21. - Radio Locators of Various Types
Amount requested: 1,000
Available: None at this time. Type under development.

Item 22. - Radio Locators for Installation in Aircraft
Amount requested: 2,500
Available: None at this time. Type under development.

Item 23. - Radio Tubes
Amount requested: 2,000,000
Available: 2,000,000 radio tubes to be furnished on schedules to be arranged.

Item 24. - Generators, Gas Driven
Amount requested: 10,000
Available: 10,000 gas driven generators to be furnished on schedules to be arranged. To be supplied without tents.

Item 25. - Absolute Radio Altimeters
Amount requested: 2,500
Available: None.

Item 26. - Radio Beacon, Blind Landing Equipment, and Homing Devices
Amount requested: 250 sets
Available: None

Item 27. - Radio Direction Finders (Various Types)
Amount requested: 250 sets
Available: 150 sets of radio direction finders at rate of 50 per month November through January.
Item 28. - Measuring and Test Equipment

Amount requested: $1,000,000 worth

Available: $1,000,000 worth of measuring and test equipment, on schedules to be arranged.

Item 29. - Radio Repair Trucks for Field Use

Amount requested: 250 units

Available: None

Item 30. - Dry Cells for Field Telephones

Amount requested: 1,500,000

Available: 1,500,000 dry cells for field telephones on schedules to be arranged.

Item 31. - Dry Cell Batteries for Use with Radio Equipment

Amount requested: 400,000

Available: 400,000 dry cell batteries for use with radio equipment, on schedules to be arranged.

Item 32. - Radio Components, Parts and Accessories

Amount requested: $500,000 worth.

Available: $500,000 worth of radio component parts and accessories for maintenance and repairs to be furnished on schedules to be arranged.

Item 33. - Field Repair Shop, Light, for Tanks and Trucks

Amount requested: 100 units.

Available: None

Item 34. - Field Repair Shop for Brigade Tank Division

Amount requested: 120 units

Available: 90 units of field repair shops, each consisting of approximately 12 trucks, at rate of 10 units per month, October through June.
GROUP II

VARIOUS MATERIAL, MACHINERY & INDUSTRIAL EQUIPMENT
GROUP II. VARIOUS MATERIAL, MACHINERY & INDUSTRIAL EQUIPMENT

Item 1. - Marine Cable

Amount requested: 1,200 Km.
Available: 1,200 Km. in equal monthly installments.

Item 2. - Submarine Cable

Amount requested: 600 Km.
Available: 600 Km. in equal monthly installments.

Item 3. - Aluminum Ingots

Amount requested: 48,000 short tons.
Available: 24,000 long tons in equal monthly installments.

Duraluminum

Amount requested: 18,000 short tons
Available: 6,000 long tons in equal monthly installments.

Item 4. - Nickel

Amount requested: 9,600 short tons
Available: Combined U. K. and U. S. A., at rate of 600 short tons per month for first six months; subject to review for second six months. This amount includes nickel in all forms to be made available, including alloys with steel, nichrome wire, and other materials requiring nickel in the specifications, except finished munitions.

Item 5. - Molybdenum

Amount requested: 9,600 short tons.
Available: 4,000 short tons in equal monthly installments.
GROUP II. Cont.

**Item 6. - Copper Electrolytic, Copper Reserve**

Amount requested: 36,000 short tons  
7,500 short tons

Available: Combined U. K. and U. S. A., 120,000 long tons in equal monthly installments. This includes copper in all forms, including refinery shapes, brass and wire mill products, copper base alloys and copper content of finished products other than ammunition.

**Item 7. - Rolled Copper (Cartridge Brass, etc.)**

Amount requested: 102,000 short tons.

Available: 102,000 short tons in equal monthly installments, subject to copper limitation indicated in Item 6.

**Item 8. - Magnesium Alloys**

Amount requested: 3,600 short tons

Available: None

**Item 9. - Zinc, High Grade**

Amount requested: 12,000 short tons

Available: 18,000 short tons in equal monthly installments, combined U. K. and U. S. A.

**Item 10. - Bimetal**

Amount requested: 36,000 short tons

Available: 12,000 short tons in equal monthly installments, subject to copper limitation indicated in Item 6. Bimetal of types used for thermostats is unavailable.
GROUP II. Cont.

Item 11. - Copper Goods and Tubes

Amount requested: 15,000 short tons

Available: 15,000 short tons in equal monthly installments, subject to copper limitation indicated in Item 6 above.

Item 12. - Ferrosilicon

Amount requested: 9,600 long tons

Available: Combined U. K. and U. S. A., 12,000 long tons in equal monthly installments.

Item 13. - Ferrochrome

Amount requested: 9,600 long tons


Item 14. - Armor Plate

Amount requested: 48,000 long tons

Available: 12,000 long tons in equal monthly installments, provided types desired are available. Subject to nickel limitation indicated in Item 4.

Item 15. - Hard Alloys & Cutting Tools

Amount requested: $9,000,000

Available: $9,000,000 worth to be furnished on schedules to be arranged. Subject to nickel limitation indicated in Item 4.

NOTE: Items 16 - 34, inclusive, as listed below, can be made available tentatively, but are all subject to specifications and sizes available in the United States and subject to nickel limitation indicated in Item 4.
Item 16. - Cold Drawn Steel Drill Rods
Amount requested: 960 long tons.
Available: 120 long tons in equal monthly installments.

Item 17. - High Speed Steel
Amount requested: 6,000 long tons.
Available: 3,000 long tons in equal monthly installments.

Item 18. - Tool Steel
Amount requested: 24,000 long tons.
Available: 10,200 long tons in equal monthly installments.

Item 19. - Cold Drawn Carbon & Alloy Steel Rods, Bars & Aircraft Steel
Amount requested: 168,000 long tons.
Available: 129,600 long tons in equal monthly installments.

Item 20. - Hot Rolled Steel (Carbon, Alloy and Aircraft)
Amount requested: 150,000 long tons.
Available: 96,000 long tons in equal monthly installments.

Item 21. - Chrome-Manganese Silicon Steel Billets
Amount requested: 120,000 long tons.
Available: 84,000 long tons in equal monthly installments.

Item 22. - Cold Rolled Steel Sheet
Amount requested: 96,000 long tons.
Available: 84,000 long tons in equal monthly installments.

Item 22-a. - Cold Rolled Steel Strip
Amount requested: 96,000 long tons.
Available: 84,000 long tons in equal monthly installments.
GROUP II. Cont.

Item 23. - Stainless Steel
Amount requested: 10,800 long tons.
Available: 3,000 long tons in equal monthly installments.

Item 24. - Tinplate
Amount requested: 60,000 long tons.
Available: 60,000 long tons in equal monthly installments.

Item 25. - Steel Wire
Amount requested: 96,000 long tons.
Available: 55,920 long tons in equal monthly installments.

Item 26. - Steel Wire Rope
Amount requested: 24,000 long tons.
Available: 14,400 long tons in equal monthly installments.

Item 27. - Steel Alloy Tubes
Amount requested: 36,000 long tons.
Available: 21,600 long tons in equal monthly installments.

Item 28. - Stainless Steel Wire
Amount requested: 1,200 long tons.
Available: 360 long tons in equal monthly installments.

Item 29. - Special Alloy Wire
Amount requested: 240 long tons.
Available: 240 long tons in equal monthly installments.

Item 30. - Nickel Chrome Wire
Amount requested: 480 long tons.
Available: 480 long tons in equal monthly installments.
GROUP II. Cont.

Item 31. - Barbed Wire and Staples

Amount requested: 60,000 long tons.
Available: 50,400 long tons in equal monthly installments.

Item 32. - Steel Tubes

Amount requested: 350,000 long tons.
Available: 252,000 long tons in equal monthly installments.

Item 33. - Hot Rolled Steel Sheets & Plates under 5/8" thick & under 72" wide

Amount requested: 120,000 long tons.
Available: 96,000 long tons in equal monthly installments.

Item 34. - Bolts, Nuts, Etc.

Amount requested: 12,000 long tons.
Available: 12,000 long tons in equal monthly installments.

Item 35. - Other Metals and Steel Products

Amount requested: $10,000,000.
Available: Fulfillment depends upon specifications.

Item 36. - Phenol

Amount requested: 18,000 short tons.
Available: 12,000 short tons in equal monthly installments.

Item 37. - Petroleum Products

Amount requested: 240,000 short tons.
Available: 240,000 short tons in equal monthly installments. Types and schedules to be arranged.
GROUP II. Cont.

Item 38. - Ethylene Glycol
Amount requested: 2,400 short tons.
Available: 2,400 short tons in equal monthly installments.

Item 39. - Sodium Bromide
Amount requested: 2,400 short tons.
Available: 1,800 short tons in equal monthly installments.

Item 40. - Phosphorus
Amount requested: 2,400 short tons.
Available: 2,400 short tons in equal monthly installments.

Item 41. - Dibutyl Phthalate
Amount requested: 3,600 short tons.
Available: 3,600 short tons in equal monthly installments.

Item 42. - Dimethylaniline
Amount requested: 3,600 short tons.
Available: 3,000 short tons in equal monthly installments.

Item 43. - Diphenylamine
Amount requested: 3,600 short tons.
Available: 1,800 short tons in equal monthly installments.

Item 44. - Colloxylin
Amount requested: 4,800 short tons.
Available: 4,800 short tons in equal monthly installments.

Item 45. - Methanol
Amount requested: 12,000 short tons.
Available: 12,000 short tons in equal monthly installments.
GROUP II. Cont.

Item 46. - Urotropine

Amount requested: 7,200 short tons.

Available: 4,600 short tons; 300 in July & August, and 400 per month thereafter.

Item 47. - Hexogen

Amount requested: 6,000 short tons.

Available: none.

Item 48. - Ammonia Chloride

Amount requested: 4,800 short tons.

Available: 4,800 short tons in equal monthly installments.

Item 49. - Mercury (Metallic)

Amount requested: 300 short tons.

Available: 300 short tons in equal monthly installments.

Item 50. - Potassium Nitrate

Amount requested: 3,600 short tons.

Available: 3,600 short tons in equal monthly installments.

Item 51. - Ammonium Cyanide

Amount requested: 3 short tons.

Available: 3 short tons in equal monthly installments.

Item 52. - Centralite

Amount requested: 600 short tons.

Available: 600 short tons in equal monthly installments.
GROUP II. Cont.

Item 53. - Reserin (Resorcinol)
Amount requested: 120 short tons.
Available: 120 short tons in equal monthly installments.

Item 54. - Barium Peroxide
Amount requested: 300 short tons.
Available: 300 short tons in equal monthly installments.

Item 55. - Strontium (S. Oxalate)
Amount requested: 96 short tons.
Available: 96 short tons in equal monthly installments.

Item 56. - Rodalite (Rhodamine B)
Amount requested: 6 short tons.
Available: 6 short tons in equal monthly installments.

Item 57. - Torium (T. Nitrate)
Amount requested: 3 short tons.
Available: 3 short tons in equal monthly installments.

Item 58. - Cerium (C. Chloride)
Amount requested: 18 short tons.
Available: 18 short tons in equal monthly installments.

Item 59. - Cresol
Amount requested: 1,200 short tons.
Available: 1,200 short tons in equal monthly installments.
GROUP II. Cont.

Item 60. - Potassium Sulphate

Amount requested: 1,800 short tons.

Available: 1,800 short tons in equal monthly installments.

Item 61. - Anthracene

Amount requested: 3,600 short tons.

Available: none.

Item 62, 63, 64, 65, and 68.

Machine Tools: Amount requested: 21,000 each.

Electric Furnaces: Amount requested: 600 each.

Forging Presses & Hammers: Amount requested: $48,000,000 worth.

Various Industrial Equipment: Amount requested: $36,000,000 worth.

Graphite Electrodes: Amount requested: 6,000 long tons.

NOTE: Will be made available in quantities totaling an aggregate value of 150 million dollars, the amount and type of the specific items to be arranged at the earliest possible date and subject to limitations on copper and nickel.

Item 66. - Industrial Diamonds

Amount requested: $1,800,000 worth.


Item 67. - Abrasives

Amount requested: $6,000,000 worth.

Available: $3,600,000 worth in equal monthly installments.

Item 69. - Bearings

Amount requested: 8,500,000 each.

Available: Supply depends upon specific sizes.
GROUP II. Cont.

Item 70. - Balls and Rollers

Amount requested: 28,000,000 each.

Available: 28,000,000 in equal monthly installments, provided sizes are spread generally through the range of American production.

Item 71. - Sole Leather

Amount requested: 18,000 short tons.

Available: No sole leather available except as included in finished shoes.

Item 72. - Army Boots

Amount requested: 4,800,000 pairs.

Available: 2,400,000 pairs of army shoes at rate of 200,000 pairs per month.

Item 73. - Army Cloth

Amount requested: 18,000,000 yards.

Available: 18,000,000 yards of army cloth at monthly rate of 1,500,000 yards, in ratio of 60 per cent for overcoating and 40 per cent for suiting.

Item 74. - Electrical Power Cables

Amount requested: 12,000 Km.

Available: 12,000 Km. in equal monthly installments, subject to copper limitation indicated in Item 6.

Item 75. - Webbing

Amount requested: 36,000,000 yards.

Available: 36,000,000 yards of tubular type webbing at 3,000,000 yards per month. No other type available.
GROUP II. Cont.

**Item 76. — Tarpaulin**

Amount requested: 24,000,000 yards

Available: None

**Item 77. — Vistanex (Molecular wt. 60)**

Amount requested: 300 short tons

Available: None until the spring of 1943. The amount available will depend upon the development of the U. S. synthetic rubber program.

**Item 78. — Tires and Tubes**

Amount requested: 1,800,000 sets

Available: Combined U. K. and U. S. A., 36,000 long tons of rubber in all forms, including tires and tubes, in equal monthly installments; in addition, 2,000 long tons per month from Ceylon as long as that source is open.

**Item 79. — High Pressure Hose** — Amount requested: 1,000,000 meters

**Item 80. — Sheet Fiber** — Amount requested: 3,600 tons

**Item 81. — Shock Absorber Cord** — Amount requested: 60,000 meters

Available: No commitments can be made until further specifications are received.

**Item 82. — Metallic Cloth and Screen**

Amount requested: 1,000,000 square meters

Available: 1,000,000 square meters in equal monthly installments, subject to copper limitations as stated in Item 6.

**Item 83. — Condenser Paper (Radio)**

Amount requested: 240 short tons

Available: 240 short tons in equal monthly installments.

**Item 84. — Miscellaneous Emergency Material**

Amount requested: $60,000,000 worth

Available: Depends upon further specifications.
GROUP III

EQUIPMENT AND MATERIALS FOR SPECIFIC INDUSTRIES
GROUP III
EQUIPMENT AND MATERIALS FOR SPECIFIC INDUSTRIES

A. Equipment and Materials for Railroads

Under this category the U. S. S. R. have requested 21 general items and 55 specific items. With the exceptions of the items set forth below, the items requested include large amounts of critical materials and critically scarce tools, cranes and other heavy machinery. It may be possible to supply a few units of some of the items upon receipt of specifications as to sizes and types. No commitment or recommendation can be made at this time, except as follows:

<table>
<thead>
<tr>
<th>Item</th>
<th>Requested</th>
<th>Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rails</td>
<td>240,000 long tons</td>
<td>216,000 long tons</td>
</tr>
<tr>
<td>Wheels</td>
<td>36,000 sets</td>
<td>12,000 sets</td>
</tr>
<tr>
<td>Axles</td>
<td>60,000 units</td>
<td>54,000 units</td>
</tr>
</tbody>
</table>

It is believed that the foregoing can be made available in equal monthly installments at one-twelfth of the annual rate. For a list of all items see Program of Requirements submitted by the U. S. S. R.

B. Equipment and Materials for Iron and Steel Industry

Under this category the U. S. S. R. have requested 191 items for blast and open hearth furnaces, Bessemer convertors, coke oven batteries, rolling mills, turbo generator units, boiler installations, and turbo blowers. The value of the requests has been estimated by the U. S. S. R. at $180,000,000 as opposed to a U. S. estimate of approximately $1,000,000,000. The requested equipment approximately duplicates that
required for the American steel expansion program now under way. Production of any substantial part of the request could not be effected without abandoning our own steel expansion program. Consequently, the requests cannot be filled. For a list of individual items see Program of Requirements submitted by the U. S. S. R.

C. Equipment for Petroleum Industry

Under this category the U. S. S. R. have requested 10,000 tons of steel pipe and 16 items of drilling equipment and fittings. Many of the items requested are critical factors in the expansion of 100 octane and synthetic rubber production in the United States. The Petroleum Coordinator recommends that the requests not be fulfilled. For a list of all items see Program of Requirements submitted by the U. S. S. R. Certain items which will not interfere with the 100 octane and synthetic rubber programs may be made available upon receipt of definite specifications. Some used refining equipment in good condition is available.
GROUP IV

FOOD PRODUCTS
GROUP IV
FOOD PRODUCTS

Item 1. - Wheat and Flour
Amount requested: 2,400,000 tons
Available: 2,400,000 tons in equal monthly installments.

Item 2. - Sugar
Amount requested: 840,000 tons
Available: 840,000 tons in equal monthly installments.

Item 3. - Canned Meat Products
Amount requested: 120,000 tons
Available: 120,000 tons in equal monthly installments.

Item 4. - Meat
Amount requested: 180,000 tons
Available: 180,000 tons in equal monthly installments.

Item 5. - Lard
Amount requested: 144,000 tons
Available: 144,000 tons in equal monthly installments.

Item 6. - Vegetable Oil
Amount requested: 120,000 tons
Available: 120,000 tons in equal monthly installments.

Item 7. - Soap Stock
Amount requested: 60,000 tons
Available: 60,000 tons in equal monthly installments.
GROUP V

MEDICAL SUPPLIES
GROUP V

MEDICAL SUPPLIES

Amount requested: $13,813,966 worth.

Available: Approximately $12,000,000 worth of medical supplies in approximately equal monthly installments and substantially in accordance with request but with the understanding that items and quantities thereof must be arranged with appropriate United States agency.
NAVAL STORES
In addition to the above listed items requested by the government of the U. S. S. R., the government of the United States undertakes to make available certain diesel engines, gasoline engines, storage batteries for submarines, guns and ammunition to arm U. S. S. R. merchant vessels and mine sweepers or patrol craft.

These items can be made available at the following rates:

**Diesel Engines**

506 diesel engines, varying from 170 to 1600 horsepower in the following quantities: 122 of 170 HP; 200 of 250 HP; 48 of 600 HP; 130 of 1200 HP; 6 of 1600 HP.

These diesel engines can be made available at the following rates:

<table>
<thead>
<tr>
<th>Month</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>June</td>
<td>4</td>
</tr>
<tr>
<td>July</td>
<td>16</td>
</tr>
<tr>
<td>August</td>
<td>20</td>
</tr>
<tr>
<td>September</td>
<td>21</td>
</tr>
<tr>
<td>October</td>
<td>44</td>
</tr>
<tr>
<td>November</td>
<td>46</td>
</tr>
<tr>
<td>December</td>
<td>46</td>
</tr>
<tr>
<td>January, 1943</td>
<td>46</td>
</tr>
<tr>
<td>February</td>
<td>46</td>
</tr>
<tr>
<td>March</td>
<td>51</td>
</tr>
<tr>
<td>April</td>
<td>51</td>
</tr>
<tr>
<td>May</td>
<td>56</td>
</tr>
<tr>
<td>June</td>
<td>56</td>
</tr>
</tbody>
</table>

**Gasoline Engines**

2,170 gasoline engines from 50 to 1200 HP in the following quantities: 1500 of 50-120 HP; 120 of 900 HP; 550 of 1200 HP.

These gasoline engines can be made available at the following rates:

<table>
<thead>
<tr>
<th>Month</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>July</td>
<td>100</td>
</tr>
<tr>
<td>August</td>
<td>150</td>
</tr>
<tr>
<td>September</td>
<td>150</td>
</tr>
<tr>
<td>October</td>
<td>150</td>
</tr>
<tr>
<td>November</td>
<td>150</td>
</tr>
<tr>
<td>December</td>
<td>165</td>
</tr>
<tr>
<td>January, 1943</td>
<td>215</td>
</tr>
<tr>
<td>February</td>
<td>215</td>
</tr>
<tr>
<td>March</td>
<td>215</td>
</tr>
<tr>
<td>April</td>
<td>220</td>
</tr>
<tr>
<td>May</td>
<td>220</td>
</tr>
<tr>
<td>June</td>
<td>220</td>
</tr>
</tbody>
</table>
NAVAL STORES, Cont.

Storage Batteries for Submarines

12 storage batteries for submarines at the rate of one per month.

Naval Armament and Ammunition

Sufficient guns and ammunition can be made available to arm U. S. S. R. merchant vessels with one 3-inch double purpose gun and two machine guns together with ammunition, as such ships become available for arming.

Mine Sweepers or Patrol Craft

10 mine sweepers or patrol craft can be delivered during April, May and June, 1943.
ELECTRIC POWER GENERATING EQUIPMENT
ELECTRIC POWER GENERATING EQUIPMENT

The government of the United States further undertakes to make available stationary and mobile power generating equipment of types to be arranged. Some used power generating equipment in good condition is available at the present time.
MEMORANDUM

To: Mrs. Rumelt

From: John D. East

Subject: Press Release

Transmitted herewith are 300 copies of the chart on lend-lease aid, for use in connection with the scheduled press release.

In case Mr. Early is asked as to what lend-lease aid consists of, the attached definition is submitted for his information.

John D. East

Attachment
May 13, 1942

Dear Mr. Early,

I have just transmitted to the President, through Mr. Hopkins, the usual monthly report on lend-lease operations.

Attached to the report is a draft of a suggested press release for use if desired.

A copy of the letter to Mr. Hopkins and of the press release are attached hereto, for your information, in the event it is decided to publish the release.

Sincerely yours,

Thomas B. McCabe
Acting Administrator

Mr. Stephen Early
Secretary to the President
The White House
Washington, D. C.
LEND-LEASE AID

1. Total lend-lease aid in April to all countries amounted to $677,000,000.

2. Lend-lease aid has been rising steadily each month since the program started. In March 1941, lend-lease aid amounted to $18,000,000. In March of 1942 it amounted to $588,000,000. Lend-lease aid in April was at an annual rate of more than $8,000,000,000, compared with an annual rate of $4,000,000,000 last December.

3. Total lend-lease aid from the inauguration of the program to May 1, 1942 amounted to $3,835,000,000.

4. Since the start of the program the proportion of fighting weapons to food, drugs, raw materials, and other industrial materials has steadily increased. Today the major part of the aid supplied is in the form of finished munitions.

5. The division of the guns, planes, ships, and industrial materials between our own armed forces and industries and those of our allies is made by military, naval and industrial experts in a manner aimed at putting the supplies to their most effective use in fighting our common enemies.

MONTHLY LEND-LEASE AID REACHES NEW PEAK IN APRIL

<table>
<thead>
<tr>
<th>Month</th>
<th>Total Aid</th>
<th>Million $</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 1941 - April 1942</td>
<td>$3,835,000,000</td>
<td>Monthly 800</td>
</tr>
</tbody>
</table>

Bar chart showing the monthly lend-lease aid from March 1941 to April 1942.
DEFINITION OF LEND-LEASE AID

Lend-lease aid consists principally of the value of completed lend-lease goods, either actually shipped or awaiting shipment, and in addition the value of various services of production and supply.

Goods include planes, tanks, guns, ammunition and the thousands of other items needed by our allies.

Services include the shipping necessary to carry lend-lease goods, the servicing and repair of warships and merchant ships of the United Nations, new factory and shipyard facilities for production of lend-lease goods, and some payments on account for lend-lease goods still in production.
MEMORANDUM

To: Mr. Harry L. Hopkins
From: Thomas B. McCabe
Subject: Report to the President

May 13, 1942

I am transmitting through you the usual monthly report to the President on lend-lease operations.

Last month a press release was prepared, at the request of the President, in Mr. Early's office. In order to save time, we have prepared a draft of a suggested release, which may be used if desired.

If you approve the release, copies of the chart can be obtained from this office.

You will find attached an extra copy of the report for your own use.

Attachments
LAND-LEASE AID

1. Total lend-lease aid in April to all countries amounted to $677,000,000.

2. Lend-lease aid has been rising steadily each month since the program started. In March 1941, lend-lease aid amounted to $18,000,000. In March of 1942 it amounted to $585,000,000. Lend-lease aid in April was at an annual rate of more than $6,000,000,000, compared with an annual rate of $4,000,000,000 last December.

3. Total lend-lease aid from the inauguration of the program to May 1, 1942 amounted to $3,855,000,000.

4. Since the start of the program the proportion of fighting weapons to food, drugs, raw materials, and other industrial materials has steadily increased. Today the major part of the aid supplied is in the form of finished munitions.

5. The division of the guns, planes, ships, and industrial materials between our own armed forces and industries and those of our allies is made by military, naval and industrial experts in a manner aimed at putting the supplies to their most effective use in fighting our common enemies.
FOR THE PRESS — IMMEDIATE RELEASE — MAY 15, 1942

Have the copies made up over night.

Have it stenciled. Have those things pasted on.

Telephone Mr. McCabe, Acting — you know, and tell him the President is going to give this out at his press conference tomorrow morning.

Have the thing ready — and give it out after Press.

OK.

OK.
LAND-LEASE AID

1. Total lend-lease aid in April to all countries amounted to \$677,000,000.

2. Land-lease aid has been rising steadily each month since the program started. In March 1941, lend-lease aid amounted to \$18,000,000. In March of 1942 it amounted to \$885,000,000. Land-lease aid in April was at an annual rate of more than \$9,000,000,000, compared with an annual rate of \$4,000,000,000 last December.

3. Total lend-lease aid from the inauguration of the program to May 1, 1942 amounted to \$8,335,000,000.

4. Since the start of the program the proportion of fighting weapons to food, drugs, raw materials, and other industrial materials has steadily increased. Today the major part of the aid supplied is in the form of finished munitions.

5. The division of the guns, planes, ships, and industrial materials between our own armed forces and industries and those of our allies is made by military, naval and industrial exports in a manner aimed at putting the supplies to their most effective use in fighting our common enemies.
Dear Mr. President,

In compliance with your letter of March 17, 1942 requesting that you be kept advised as to the status of the Soviet aid program, we are transmitting herewith the report as of April 30, 1942.

The report shows the amount of each class of material that has been made available under the terms of the protocol; also, for the first time, the proportion that has actually been shipped, subdivided according to that which has arrived, been sunk or is still en route.

A quick overall view of results is provided by the first page of charts. Since the inauguration of the program, exports to U.S.S.R. have approximated $450,000,000, two-thirds of which have occurred during the last two months.

It is unfortunate that exports this month have had to be curtailed on account of convoy difficulty. Real effectiveness in getting the supplies to seaboard had been attained and the necessary ships had been made available, in conformity with your directive that the protocol commitment be fulfilled.

Sincerely yours,

[Signature]

Thomas B. McCabe
Acting Administrator

The Honorable

The President of the United States
SCHEDULE OF AVAILABILITY OF MATERIAL AND SHIPPING
FOR U.S.S.R. — AS OF APRIL 30, 1942

Office of Lend-Lease Administration
SCHEDULE OF AVAILABILITY OF MATERIAL AND SHIPPING
FOR THE U.S.S.R.

As of April 30, 1942

Graphic Summary of Shipping and Exports

Tabular Statement of Exports, Arrivals, Losses and Availability

Graphic Summary of Exports, Arrivals, Losses and Availability

Statement of Shipping to U. S. S. R.

Reports of Non-Protocol Items

Office of Lend-Lease Administration
Exports to U.S.S.R.
Cumulative since October 1, 1941
Millions of Dollars

MONTHLY LEND-LEASE EXPORTS TO U.S.S.R.
IN % OF TOTAL LEND-LEASE EXPORTS

Number of ships sailing for U.S.S.R.

Monthly
Cumulative
### EXPORTS AND AVAILABILITY OF MATERIAL UNDER THE MOSCOW PROTOCOL

<table>
<thead>
<tr>
<th>Item and Protocol Number</th>
<th>Exports Oct. 1 to April 30</th>
<th>Arrived to April 30</th>
<th>Lost to April 30</th>
<th>Made Available to April 30</th>
<th>Scheduled as of Feb. 28 to be Available</th>
<th>Cumulative to April 30</th>
<th>May 31</th>
<th>June 30</th>
<th>Protocol Commitment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A Planes - Bomber</td>
<td>411</td>
<td>266</td>
<td>2</td>
<td>434</td>
<td>530</td>
<td>624</td>
<td>754</td>
<td>900</td>
<td>900</td>
</tr>
<tr>
<td>1B Planes - Pursuit</td>
<td>460</td>
<td>135</td>
<td>85</td>
<td>520</td>
<td>520</td>
<td>620</td>
<td>720</td>
<td>900</td>
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</tr>
<tr>
<td>2A Tanks - Medium</td>
<td>666</td>
<td>130</td>
<td>68</td>
<td>792</td>
<td>818</td>
<td>972</td>
<td>1,125</td>
<td>1,125</td>
<td>1,125</td>
</tr>
<tr>
<td>2B Tanks - Light</td>
<td>720</td>
<td>95</td>
<td>70</td>
<td>841</td>
<td>832</td>
<td>978</td>
<td>1,125</td>
<td>1,125</td>
<td>1,125</td>
</tr>
<tr>
<td>3 Anti-Aircraft Guns</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>825</td>
</tr>
<tr>
<td>4 Anti-Tank Guns</td>
<td>63</td>
<td>0</td>
<td>0</td>
<td>63</td>
<td>63</td>
<td>63</td>
<td>63</td>
<td>756</td>
<td></td>
</tr>
<tr>
<td>6A 1/4 Ton Rec. Cars</td>
<td>4,906</td>
<td>576</td>
<td>200</td>
<td>6,751</td>
<td>4,198</td>
<td>5,000</td>
<td>5,000</td>
<td>5,000</td>
<td>5,000</td>
</tr>
<tr>
<td>6B Trucks</td>
<td>30,547</td>
<td>10,415</td>
<td>1,697</td>
<td>52,367</td>
<td>63,594</td>
<td>74,280</td>
<td>90,000</td>
<td>95,600</td>
<td>108,000</td>
</tr>
<tr>
<td>7 Field Telephones</td>
<td>44,239</td>
<td>14,891</td>
<td>2,984</td>
<td>49,000</td>
<td>66,572</td>
<td>99,372</td>
<td>108,000</td>
<td>108,000</td>
<td>108,000</td>
</tr>
<tr>
<td>8 Field Tel. Cable (miles)</td>
<td>306,059</td>
<td>52,103</td>
<td>23,501</td>
<td>354,323</td>
<td>337,464</td>
<td>427,464</td>
<td>523,464</td>
<td>523,464</td>
<td>562,500</td>
</tr>
<tr>
<td>9 Underwater Cable (km)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<td>0</td>
</tr>
<tr>
<td>10 Submarine Cable (km)</td>
<td>283</td>
<td>0</td>
<td>0</td>
<td>350</td>
<td>423</td>
<td>709</td>
<td>929</td>
<td>929</td>
<td>929</td>
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<tr>
<td>11A Aluminum (tons)</td>
<td>7,660</td>
<td>428</td>
<td>1,433</td>
<td>10,667</td>
<td>11,980</td>
<td>14,510</td>
<td>17,360</td>
<td>18,000</td>
<td>18,000</td>
</tr>
<tr>
<td>11B Duraluminum (tons)</td>
<td>8,767</td>
<td>940</td>
<td>715</td>
<td>5,466</td>
<td>5,466</td>
<td>5,936</td>
<td>5,936</td>
<td>5,936</td>
<td>5,936</td>
</tr>
<tr>
<td>12 Nickel (tons)</td>
<td>1,313</td>
<td>360</td>
<td>659</td>
<td>1,400</td>
<td>1,400</td>
<td>1,400</td>
<td>1,400</td>
<td>1,400</td>
<td>1,400</td>
</tr>
<tr>
<td>15 Molybdenum (tons)</td>
<td>3,920</td>
<td>1,268</td>
<td>810</td>
<td>4,000</td>
<td>3,800</td>
<td>3,800</td>
<td>3,800</td>
<td>3,800</td>
<td>3,800</td>
</tr>
<tr>
<td>16 Rolled Brass (tons)</td>
<td>33,590</td>
<td>4,200</td>
<td>2,831</td>
<td>37,000</td>
<td>36,700</td>
<td>43,500</td>
<td>45,000</td>
<td>45,000</td>
<td>45,000</td>
</tr>
<tr>
<td>18 Zinc (tons)</td>
<td>6,268</td>
<td>1,165</td>
<td>1,074</td>
<td>6,800</td>
<td>6,750</td>
<td>6,750</td>
<td>6,750</td>
<td>6,750</td>
<td>6,750</td>
</tr>
<tr>
<td>22 Copper Products (tons)</td>
<td>2,886</td>
<td>553</td>
<td>637</td>
<td>2,755</td>
<td>2,355</td>
<td>2,755</td>
<td>2,995</td>
<td>2,700</td>
<td>2,700</td>
</tr>
<tr>
<td>23 Ferrosilicon (tons)</td>
<td>2,459</td>
<td>203</td>
<td>133</td>
<td>2,700</td>
<td>2,400</td>
<td>2,400</td>
<td>2,700</td>
<td>2,700</td>
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</tr>
<tr>
<td>24 Ferrochrome (tons)</td>
<td>1,167</td>
<td>104</td>
<td>102</td>
<td>1,400</td>
<td>1,400</td>
<td>1,600</td>
<td>1,800</td>
<td>1,600</td>
<td>1,600</td>
</tr>
<tr>
<td>25 Armor Plate (tons)</td>
<td>4,953</td>
<td>0</td>
<td>0</td>
<td>8,946</td>
<td>7,400</td>
<td>9,000</td>
<td>9,000</td>
<td>9,000</td>
<td>9,000</td>
</tr>
<tr>
<td>26 Hard Alloys &amp; Cutting Tools (tons)</td>
<td>13</td>
<td>0</td>
<td>0</td>
<td>13</td>
<td>322</td>
<td>391</td>
<td>3,579</td>
<td>900</td>
<td>900</td>
</tr>
<tr>
<td>28 High Speed Steel (tons)</td>
<td>546</td>
<td>0</td>
<td>0</td>
<td>650</td>
<td>1,150</td>
<td>1,400</td>
<td>1,400</td>
<td>900</td>
<td>900</td>
</tr>
<tr>
<td>29 Tool Steel (tons)</td>
<td>636</td>
<td>0</td>
<td>0</td>
<td>1,100</td>
<td>1,670</td>
<td>3,120</td>
<td>4,570</td>
<td>4,500</td>
<td>4,500</td>
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<tr>
<td>30 Calibrated Steel (tons)</td>
<td>4,857</td>
<td>0</td>
<td>19</td>
<td>9,000</td>
<td>14,000</td>
<td>24,000</td>
<td>34,000</td>
<td>34,000</td>
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</tr>
<tr>
<td>31 Hot Rolled Steel (tons)</td>
<td>15,157</td>
<td>0</td>
<td>0</td>
<td>36,000</td>
<td>43,000</td>
<td>57,000</td>
<td>67,000</td>
<td>63,000</td>
<td>63,000</td>
</tr>
<tr>
<td>32 Steel Billets (tons)</td>
<td>12,867</td>
<td>0</td>
<td>0</td>
<td>20,000</td>
<td>34,000</td>
<td>54,000</td>
<td>72,000</td>
<td>72,000</td>
<td>72,000</td>
</tr>
<tr>
<td>33 C.R. Steel Strip (tons)</td>
<td>14,380</td>
<td>0</td>
<td>0</td>
<td>36,000</td>
<td>36,000</td>
<td>52,000</td>
<td>63,000</td>
<td>63,000</td>
<td>63,000</td>
</tr>
<tr>
<td>34 C.R. Steel Sheet (tons)</td>
<td>43,519</td>
<td>125</td>
<td>604</td>
<td>45,000</td>
<td>43,200</td>
<td>59,150</td>
<td>59,150</td>
<td>59,150</td>
<td>59,150</td>
</tr>
<tr>
<td>Item and Protocol Number</td>
<td>Exports Oct. 1 to April 30</td>
<td>Arrived to April 30</td>
<td>Lost to April 30</td>
<td>Made Available to April 30</td>
<td>Scheduled as of Feb. 28 to be Available</td>
<td>Cumulative to April 30</td>
<td>May 31</td>
<td>June 30</td>
<td>Protocol Commitment</td>
</tr>
<tr>
<td>--------------------------</td>
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<td>---------------------</td>
<td>------------------</td>
<td>---------------------------</td>
<td>----------------------------------------</td>
<td>------------------------</td>
<td>--------</td>
<td>--------</td>
<td>---------------------</td>
</tr>
<tr>
<td>35 Tin Plate (tons)</td>
<td>29,205</td>
<td>6,814</td>
<td>1,764</td>
<td>33,000</td>
<td>28,000</td>
<td>32,000</td>
<td>36,000</td>
<td>36,000</td>
<td></td>
</tr>
<tr>
<td>36 Steel Wire (tons)</td>
<td>5,674</td>
<td>161</td>
<td>0</td>
<td>12,000</td>
<td>22,500</td>
<td>27,500</td>
<td>32,500</td>
<td>45,500</td>
<td></td>
</tr>
<tr>
<td>37 Steel Wire Rope (tons)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>400</td>
<td>2,500</td>
<td>6,500</td>
<td>10,800</td>
<td>10,800</td>
<td></td>
</tr>
<tr>
<td>38 Steel Alloy Tubes (tons)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>900</td>
<td>1,800</td>
<td>1,800</td>
<td>1,800</td>
<td></td>
</tr>
<tr>
<td>39 Stainless Steel Wire (tons)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>12</td>
<td>40</td>
<td>1,10</td>
<td>180</td>
<td>180</td>
<td></td>
</tr>
<tr>
<td>40 Nickel Chrome Wire (tons)</td>
<td>163</td>
<td>73</td>
<td>8</td>
<td>255</td>
<td>160</td>
<td>180</td>
<td>180</td>
<td>180</td>
<td></td>
</tr>
<tr>
<td>41 Barbed Wire (tons)</td>
<td>34,042</td>
<td>12,659</td>
<td>3,059</td>
<td>34,042</td>
<td>30,100</td>
<td>35,100</td>
<td>40,000</td>
<td>40,000</td>
<td></td>
</tr>
<tr>
<td>42A Toluol (tons)</td>
<td>7,896</td>
<td>2,334</td>
<td>0</td>
<td>14,773</td>
<td>13,547</td>
<td>14,771</td>
<td>18,000</td>
<td>18,000</td>
<td></td>
</tr>
<tr>
<td>42B T.N.T. (tons)</td>
<td>5,230</td>
<td>360</td>
<td>507</td>
<td>6,655</td>
<td>7,000</td>
<td>10,000</td>
<td>14,000</td>
<td>14,000</td>
<td></td>
</tr>
<tr>
<td>44 Phenol (tons)</td>
<td>2,983</td>
<td>339</td>
<td>568</td>
<td>4,007</td>
<td>3,533</td>
<td>4,283</td>
<td>5,033</td>
<td>4,900</td>
<td></td>
</tr>
<tr>
<td>45 Petroleum Products (tons)</td>
<td>182,890</td>
<td>115,420</td>
<td>5,133</td>
<td>182,890</td>
<td>180,000</td>
<td>200,000</td>
<td>220,000</td>
<td>180,000</td>
<td></td>
</tr>
<tr>
<td>46 Ethylene Glycol (tons)</td>
<td>958</td>
<td>256</td>
<td>41</td>
<td>960</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>47 Sodium Bromide (tons)</td>
<td>655</td>
<td>113</td>
<td>67</td>
<td>700</td>
<td>588</td>
<td>798</td>
<td>900</td>
<td>900</td>
<td></td>
</tr>
<tr>
<td>48 Phosphorus (tons)</td>
<td>1,260</td>
<td>360</td>
<td>244</td>
<td>1,300</td>
<td>1,300</td>
<td>1,300</td>
<td>1,300</td>
<td>1,300</td>
<td></td>
</tr>
<tr>
<td>49 Dibutyl Phthalate (tons)</td>
<td>1,078</td>
<td>32</td>
<td>0</td>
<td>1,777</td>
<td>1,800</td>
<td>2,050</td>
<td>2,050</td>
<td>2,050</td>
<td></td>
</tr>
<tr>
<td>50 Dimethylamine (tons)</td>
<td>476</td>
<td>0</td>
<td>91</td>
<td>650</td>
<td>760</td>
<td>990</td>
<td>1,200</td>
<td>1,200</td>
<td></td>
</tr>
<tr>
<td>51 Diphenylamine (tons)</td>
<td>391</td>
<td>0</td>
<td>0</td>
<td>661</td>
<td>600</td>
<td>750</td>
<td>900</td>
<td>900</td>
<td></td>
</tr>
<tr>
<td>52 Colloxylin (tons)</td>
<td>1,810</td>
<td>123</td>
<td>50</td>
<td>2,104</td>
<td>2,234</td>
<td>2,688</td>
<td>2,741</td>
<td>2,741</td>
<td></td>
</tr>
<tr>
<td>53 Machine Tools (pieces)</td>
<td>2,420</td>
<td>565</td>
<td>243</td>
<td>3,073</td>
<td>3,073</td>
<td>3,689</td>
<td>4,233</td>
<td>4,233</td>
<td></td>
</tr>
<tr>
<td>54 Electric Furnaces (pieces)</td>
<td>102</td>
<td>1</td>
<td>0</td>
<td>102</td>
<td>102</td>
<td>68</td>
<td>83</td>
<td>83</td>
<td>110</td>
</tr>
<tr>
<td>55 Forging &amp;Press Equip. (pieces)</td>
<td>115</td>
<td>26</td>
<td>5</td>
<td>123</td>
<td>123</td>
<td>175</td>
<td>245</td>
<td>245</td>
<td>627</td>
</tr>
<tr>
<td>56 Misc. Ind. Equip. ($1,000)</td>
<td>6,199</td>
<td>1,712</td>
<td>686</td>
<td>1,860</td>
<td>2,460</td>
<td>3,060</td>
<td>3,660</td>
<td>2,700</td>
<td>3,600</td>
</tr>
<tr>
<td>58 Abrasives ($1,000)</td>
<td>971</td>
<td>296</td>
<td>92</td>
<td>1,429</td>
<td>1,429</td>
<td>1,997</td>
<td>2,099</td>
<td>2,099</td>
<td></td>
</tr>
<tr>
<td>59 Graphite Electrodes (tons)</td>
<td>1,403</td>
<td>140</td>
<td>0</td>
<td>1,429</td>
<td>1,429</td>
<td>1,997</td>
<td>2,099</td>
<td>2,099</td>
<td></td>
</tr>
<tr>
<td>64 Sole Leather (tons)</td>
<td>7,543</td>
<td>1,846</td>
<td>803</td>
<td>8,000</td>
<td>6,197</td>
<td>7,697</td>
<td>9,197</td>
<td>13,500</td>
<td></td>
</tr>
<tr>
<td>66 Army Boots (1,000 prs.)</td>
<td>1,367</td>
<td>555</td>
<td>16</td>
<td>1,367</td>
<td>1,200</td>
<td>1,400</td>
<td>1,600</td>
<td>1,600</td>
<td></td>
</tr>
<tr>
<td>67 Army Cloth (1,000 yds.)</td>
<td>1,275</td>
<td>272</td>
<td>75</td>
<td>1,455</td>
<td>1,192</td>
<td>1,192</td>
<td>1,192</td>
<td>1,192</td>
<td></td>
</tr>
<tr>
<td>68 Arm of U.S.S.R. Merchant Ships</td>
<td>13</td>
<td>13</td>
<td>13</td>
<td>13</td>
<td>13</td>
<td>13</td>
<td>13</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>69 Armament for 3 Ice-breakers</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>70 Packard Engines for Torpedo Boats</td>
<td>108</td>
<td>26</td>
<td>0</td>
<td>210</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>50</td>
</tr>
</tbody>
</table>
AVAILABILITY OF MATERIAL UNDER MOSCOW PROTOCOL
CUMULATIVE SINCE OCTOBER 1, 1941

TOOL STEEL (tons)
- Commitment
- Scheduled to be Avail.
- Exported
- En Route
- Mode Available

STEEL BILLETS (tons)
- Commitment
- Scheduled to be Avail.
- Exported
- En Route
- Mode Available

TIN PLATE (tons)
- Exported
- Lost
- Scheduled to be Avail.
- Arrived
- Mode Available

STEEL ALLOY TUBES (tons)
- Scheduled to be Avail.
- Mode Available

STAINLESS STEEL WIRE (tons)
- Scheduled to be Avail.
- Mode Available

HOT ROLLED STEEL (tons)
- Commitment
- Scheduled to be Avail.
- Exported
- Lost
- Mode Available

C.R. STEEL STRIP (tons)
- Commitment
- Scheduled to be Avail.
- Exported
- Mode Available

C.R. STEEL SHEET (tons)
- Commitment
- Scheduled to be Avail.
- Exported
- Mode Available

STEEL WIRE (tons)
- Commitment
- Scheduled to be Avail.
- Exported
- Mode Available

STEEL WIRE ROPE (tons)
- Commitment
- Scheduled to be Avail.
- Exported
- Mode Available

NICKEL CHROME WIRE (tons)
- Exported
- Lost
- Scheduled to be Avail.
- Mode Available

Office of Lend-Lease Administration - May 14, 1942
AVAILABILITY OF MATERIAL UNDER MOSCOW PROTOCOL
CUMULATIVE SINCE OCTOBER 1, 1941

BARBED WIRE (tons)  | TOLUOL (tons)  | T.N.T. (tons)

PHENOL (tons)  | PETROLEUM PRODUCTS (tons)  | ETHYLENE GLYCOL (tons)

SODIUM BROMIDE (tons)  | PHOSPHORUS (tons)  | DIBUTYL PHTHALATE (tons)

DIMETHYLANILINE (tons)  | DIPHENYLAMINE (tons)  | COLLOXYLIN (tons)

Office of Lend-Lease Administration - May 14, 1942
AVAILABILITY OF MATERIAL UNDER MOSCOW PROTOCOL
CUMULATIVE SINCE OCTOBER 1, 1941

1. MACHINE TOOLS
   - Scheduled to be Available
   - Exported
   - Lost
   - En Route
   - Arrived

2. ELECTRIC FURNACES
   - Scheduled to be Available
   - Exported
   - Lost
   - En Route
   - Arrived

3. FORGING & PRESS EQUIP.
   - Scheduled to be Available
   - Exported
   - Lost
   - En Route
   - Arrived

4. MISC. IND. EQUIP. ($1000)
   - Exported
   - Lost
   - En Route
   - Arrived

5. ABRASIVES ($1000)
   - Scheduled to be Available
   - Exported
   - Lost
   - En Route
   - Arrived

6. GRAPHITE ELECTRODES (tons)
   - Scheduled to be Available
   - Exported
   - Lost
   - En Route
   - Arrived

7. SOLE LEATHER (tons)
   - Scheduled to be Available
   - Exported
   - Lost
   - En Route
   - Arrived

8. ARMY BOOTS (1000 pairs)
   - Scheduled to be Available
   - Exported
   - Lost
   - En Route
   - Arrived

9. ARMY CLOTH (1000 yds)
   - Scheduled to be Available
   - Exported
   - Lost
   - En Route
   - Arrived

10. PACKARD ENGINES FOR TORPEDO BOATS
    - Scheduled to be Available
    - Exported
    - En Route
    - Arrived

Office of Lend-Lease Administration - May 14, 1942
STATEMENT OF SHIPPING TO U.S.S.R.
As of May 9, 1942

<table>
<thead>
<tr>
<th>Month</th>
<th>To North Russia</th>
<th>To Persian Gulf</th>
<th>To Soviet Far East</th>
<th>Total</th>
<th>Arrived</th>
<th>En Route As of May 9</th>
<th>Lost</th>
</tr>
</thead>
<tbody>
<tr>
<td>October</td>
<td>10</td>
<td>5</td>
<td></td>
<td>15</td>
<td>14</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>November</td>
<td>9</td>
<td>1</td>
<td>3</td>
<td>13</td>
<td>12</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>December</td>
<td>14</td>
<td>7</td>
<td>4</td>
<td>25</td>
<td>22</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>January</td>
<td>20</td>
<td>4</td>
<td></td>
<td>24</td>
<td>18</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>February</td>
<td>13</td>
<td>2</td>
<td>2</td>
<td>17</td>
<td>12</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>March</td>
<td>31</td>
<td>6</td>
<td>6</td>
<td>43</td>
<td>22</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>April</td>
<td>62</td>
<td>6</td>
<td>10</td>
<td>78</td>
<td>5</td>
<td>73</td>
<td></td>
</tr>
<tr>
<td>May</td>
<td>11</td>
<td>3</td>
<td></td>
<td>14</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(To May 9)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>170</td>
<td>25</td>
<td>34</td>
<td>229</td>
<td>105</td>
<td>112</td>
<td>12</td>
</tr>
</tbody>
</table>

To date there has been a total of 229 sailings for Russia. Of these, 49 have been of Russian ships (32 from the West Coast, and 17 from the East Coast), 14 of British, 1 of Swedish, and 165 of American.

In addition to the 229 sailings for Russia, there have been 22 ships carrying cargoes primarily for other countries which carried partial cargoes for Russia (chiefly deckloads of bombers).

The 229 sailings were made by 212 ships, 17 ships having sailed twice.

At least 20 of the 95 ships now en route to North Russia have been diverted to ports in the British Isles.

Figures given above are on the basis of most recent data which explains certain discrepancies between this and previous reports. For example one ship reported as lost in March has recently been reported as having arrived safely in North Russia.

DECLASSIFIED
State Dept. Letter, 1-11-32
By J. Schauble Date FEB 9 1077
## EXPORTS OF NON-PROTOCOL ITEMS TO THE U.S.S.R.
**October 1, 1941 - April 30, 1942**

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Military Items</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Observation Planes</td>
<td>30</td>
<td>$1,359,949</td>
</tr>
<tr>
<td>Army Webbing and Duck</td>
<td></td>
<td>469,302</td>
</tr>
<tr>
<td>Other Military Items</td>
<td></td>
<td>21,179,658</td>
</tr>
<tr>
<td><strong>Non-Protocol Steel</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R. R. Rails and Equipment</td>
<td>16,422 tons</td>
<td>1,300,091</td>
</tr>
<tr>
<td>Oil Well Drilling Equipment</td>
<td>10,773 tons</td>
<td>1,281,941</td>
</tr>
<tr>
<td>Sheet Steel</td>
<td>1,813 tons</td>
<td>79,303</td>
</tr>
<tr>
<td>Other Steel Items</td>
<td></td>
<td>199,539</td>
</tr>
<tr>
<td><strong>Food</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canned Meats</td>
<td>29,271 tons</td>
<td>22,889,975</td>
</tr>
<tr>
<td>Fat Backs</td>
<td>5,030 tons</td>
<td>2,230,158</td>
</tr>
<tr>
<td>Lard</td>
<td>23,782 tons</td>
<td>7,007,383</td>
</tr>
<tr>
<td>Pork Products</td>
<td>1,485 tons</td>
<td>1,097,497</td>
</tr>
<tr>
<td>Dried Eggs</td>
<td>6,216 tons</td>
<td>13,960,151</td>
</tr>
<tr>
<td>Dried Beans</td>
<td>6,563 tons</td>
<td>832,669</td>
</tr>
<tr>
<td>Butter</td>
<td>1,216 tons</td>
<td>917,401</td>
</tr>
<tr>
<td>Seeds</td>
<td>31 tons</td>
<td>221,024</td>
</tr>
<tr>
<td>Rolled Oats</td>
<td>3,350 tons</td>
<td>963,958</td>
</tr>
<tr>
<td>Other Food</td>
<td>2,360 tons</td>
<td>525,757</td>
</tr>
<tr>
<td><strong>Chemicals</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aniline Oil</td>
<td>920 tons</td>
<td>274,400</td>
</tr>
<tr>
<td>Tetra-ethyl Fluid</td>
<td>316,181 gals.</td>
<td>1,422,063</td>
</tr>
<tr>
<td>Methanol</td>
<td>6,750 tons</td>
<td>793,125</td>
</tr>
<tr>
<td>Other Chemicals</td>
<td></td>
<td>1,082,714</td>
</tr>
<tr>
<td><strong>Miscellaneous</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Truck Tires and Tubes</td>
<td>86,500 pcs.</td>
<td>1,867,040</td>
</tr>
<tr>
<td>Radio Tubes and Equipment</td>
<td></td>
<td>593,565</td>
</tr>
<tr>
<td>Vulcanized Fibre Sheets</td>
<td>597 tons</td>
<td>432,025</td>
</tr>
<tr>
<td>Motion Picture Equipment</td>
<td></td>
<td>315,604</td>
</tr>
<tr>
<td>Other Miscellaneous Items</td>
<td></td>
<td>815,411</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td>$84,111,703</td>
</tr>
</tbody>
</table>

---

## EXPORTS TO THE U.S.S.R.
**Cumulative Since October 1, 1941 in Millions of Dollars**

<table>
<thead>
<tr>
<th></th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Protocol Items</td>
<td>16</td>
<td>27</td>
<td>53</td>
<td>78</td>
<td>139</td>
<td>230</td>
<td>362</td>
</tr>
<tr>
<td>Non-Protocol Items</td>
<td>2</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>12</td>
<td>28</td>
<td>84</td>
</tr>
</tbody>
</table>
May 16, 1942.

The President

The White House

Dear Mr. President:

I am transmitting herewith a chart showing the availability of Military items under the Moscow Protocol as of April 30, 1942, and the estimated availability of such items for the months of May and June, 1942.

Faithfully yours,

[Signature]

SECRETARY OF WAR.

Incl:
2 cys sched
WD assign. to USSR, 5/15/42.
WAR DEPARTMENT

AVAILABILITIES OF MILITARY ITEMS UNDER MOSCOW PROTOCOL, MAY 1 TO JUNE 30, 1942

AVAILABILITIES as used herein designate completed products in U.S. centers of production assigned to U.S.S.R.

DELIVERIES to be made to ports of export within 30 days after production.

<table>
<thead>
<tr>
<th>Protocol Number</th>
<th>Item</th>
<th>Quantities Made Available Oct. 1, '41 to Apr. 30, '42</th>
<th>To Be Made Available May</th>
<th>June</th>
<th>Total to be Made Available By June 30, '42</th>
<th>Required Availability June 30, '42 Under Protocol</th>
<th>Balance Due After June 30, '42</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Airplanes</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Medium bombers with armament and ammunition, B-25</td>
<td>57</td>
<td>8</td>
<td>12</td>
<td>77</td>
<td>754</td>
<td>900</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Light Bombers with armament and ammunition, A-20</td>
<td>377</td>
<td>200</td>
<td>100</td>
<td>677</td>
<td>677</td>
<td>900</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pursuits with armament and ammunition, P-40</td>
<td>520</td>
<td>100</td>
<td>100</td>
<td>720</td>
<td>720</td>
<td>900</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Observation with armament and ammunition</td>
<td>30</td>
<td>-</td>
<td>-</td>
<td>30</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td>Tanks</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Medium with armament and ammunition</td>
<td>792</td>
<td>156</td>
<td>160</td>
<td>1,108</td>
<td>2,277</td>
<td>2,250</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Light with armament and ammunition</td>
<td>841</td>
<td>145</td>
<td>183</td>
<td>1,169</td>
<td>1,169</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td>Anti-aircraft Guns complete w/fire control equipment 90mm</td>
<td>4</td>
<td>-</td>
<td>-</td>
<td>4</td>
<td>4</td>
<td>152</td>
</tr>
</tbody>
</table>

April availability on Light Bombers includes 100 assigned but not delivered as of 4/30/42.

Inclusion against Protocol in dispute.

None available.
<table>
<thead>
<tr>
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<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.</td>
<td>Anti-tank Guns 37mm Ammunition</td>
<td>65</td>
<td>-</td>
<td>-</td>
<td>63</td>
<td>756</td>
<td>693</td>
<td>None available. Deliveries dependent upon Munitions Assignments Board.</td>
</tr>
<tr>
<td>6.</td>
<td>Truck, ½ ton 4x4 Trucks</td>
<td>6,761</td>
<td>6,346</td>
<td>19,443</td>
<td>5,000</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Telephone, Field</td>
<td>52,367</td>
<td>16,149</td>
<td>86,996</td>
<td>85,600</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Field, Telephone Wire (single strand) (mile)</td>
<td>49,000</td>
<td>30,600</td>
<td>18,000</td>
<td>108,000</td>
<td>39,000</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>25.</td>
<td>Armor Plate (ton)</td>
<td>354,323</td>
<td>93,677</td>
<td>523,000</td>
<td>562,000</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>42.</td>
<td>Toluol (long ton)</td>
<td>8,946</td>
<td>8,946</td>
<td>9,000</td>
<td>9,000</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>44.</td>
<td>TNT, (lb.)</td>
<td>14,672,000</td>
<td>6,000,000</td>
<td>24,672,000</td>
<td>20,000,000</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>46.</td>
<td>Phenol (lb.)</td>
<td>7,156,871</td>
<td>1,834,900</td>
<td>10,976,000</td>
<td>10,976,000</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>46.</td>
<td>Ethylene Glycol (ton)</td>
<td>527,000</td>
<td>527,000</td>
<td>527,000</td>
<td>527,000</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>47.</td>
<td>Sodium Bromide (lb)</td>
<td>3,917,609</td>
<td>560,000</td>
<td>4,477,609</td>
<td>4,827,106</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>49.</td>
<td>Dibutyl-Phthalate (lb.)</td>
<td>1,984,229</td>
<td>327,000</td>
<td>1,984,229</td>
<td>1,984,229</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1,080</td>
<td>1,080</td>
<td>1,080</td>
<td>1,080</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1,966,000</td>
<td>1,966,000</td>
<td>1,966,000</td>
<td>1,966,000</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2,016,000</td>
<td>2,016,000</td>
<td>2,016,000</td>
<td>2,016,000</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>4,917,000</td>
<td>4,917,000</td>
<td>4,917,000</td>
<td>4,917,000</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>4,927,506</td>
<td>4,927,506</td>
<td>4,927,506</td>
<td>4,927,506</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>50,000</td>
<td>50,000</td>
<td>50,000</td>
<td>50,000</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>10,506</td>
<td>10,506</td>
<td>10,506</td>
<td>10,506</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
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<td>Comment</td>
</tr>
<tr>
<td>-----------------</td>
<td>-----------------------</td>
<td>------------------------------------------------------</td>
<td>--------------------------</td>
<td>------</td>
<td>------------------------------------------</td>
<td>----------------------------------</td>
<td>-------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>50.</td>
<td>Dimethylaniline (lb.)</td>
<td>1,432,000</td>
<td>600,000</td>
<td>600,000</td>
<td>2,632,000</td>
<td>2,688,000</td>
<td>56,000</td>
<td></td>
</tr>
<tr>
<td>51.</td>
<td>Diphenylamine (lb.)</td>
<td>1,457,849</td>
<td>222,161</td>
<td>356,000</td>
<td>2,016,000</td>
<td>2,016,000</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>52.</td>
<td>Colloxylin (lb.)</td>
<td>7,572,366</td>
<td>1,555,000</td>
<td>179,949</td>
<td>9,307,323</td>
<td>6,048,000</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>53.</td>
<td>Machine Tools</td>
<td>Deliveries to continue as rapidly as possible to meet unfilled U.S.S.R. requests.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>55.</td>
<td>Forging and Pressing Equipment</td>
<td>&quot;</td>
<td>&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>64.</td>
<td>Leather (metric ton)</td>
<td>5,720</td>
<td></td>
<td></td>
<td>5,720</td>
<td>13,500</td>
<td>7,780</td>
<td>For May and June total tonnage purchased to be reported at end of month.</td>
</tr>
<tr>
<td>66.</td>
<td>Army Shoes (pr.)</td>
<td>1,335,826</td>
<td>264,174</td>
<td></td>
<td>1,600,000</td>
<td>1,600,000</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>67.</td>
<td>Army Cloth (yds.)</td>
<td>1,453,851</td>
<td>234,075</td>
<td>208,000</td>
<td>1,865,926</td>
<td>1,000,000</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>
### MILITARY ITEMS IN ADDITION TO PROTOCOL

<table>
<thead>
<tr>
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<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Cars, Scout, M3A1 w/ armament</td>
<td>0</td>
<td>660</td>
<td>400</td>
<td>960</td>
<td>0</td>
<td>0</td>
<td>May assignment includes 240 w/o armament assigned but not delivered in April.</td>
</tr>
<tr>
<td>2.</td>
<td>Truck, personnel carrier, M2, (w/o armament)</td>
<td>80</td>
<td>314</td>
<td>206</td>
<td>600</td>
<td>0</td>
<td>0</td>
<td>May assignment includes 157 assigned but not delivered in April.</td>
</tr>
<tr>
<td>3.</td>
<td>Sub-machine Gun, Cal. .45</td>
<td>52,386</td>
<td>25,000</td>
<td>29,000</td>
<td>106,376</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Float, rubber, 6-ton capacity</td>
<td>0</td>
<td>2,107</td>
<td>893</td>
<td>3,000</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Tarpaulin (yds.)</td>
<td>1,721,547</td>
<td>1,824,928</td>
<td>2,285,380</td>
<td>5,831,855</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>
THE WHITE HOUSE
WASHINGTON

May 18, 1942.

MEMORANDUM FOR
HARRY HOPKINS:

Will you follow up on this
and prepare reply, if necessary?

F.D.R.

Message from Joseph Stalin for the President, 5/15/42, in re transportation and convoying of ships to the U.S.S.R., and in Mr. Molotov's visit to the U.S.A. and England.
MEMORANDUM

TO: Mr. Harry L. Hopkins
FROM: T. B. McCabe

SUBJECT: Soviet Request for Information on Refusal to Permit Purchase of Caliber .38 Sub-Machine Guns from Atlantic Arms Manufacturing Company

The memorandum handed to you by the Ambassador on May 15, 1942 was presented to us in February.

The War Department stands by its refusal to permit the contract, and the reasons are essentially the same.

The Atlantic Arms Manufacturing Company had a contract with Quality Hardware Company of Chicago to make a modified Thompson sub-machine gun, caliber .38. The rights were bought in Spain and drawings were submitted to Ordnance which amounted to little more than a redraft of European drawings in American terms. Quality Hardware could probably have made the guns by subcontracting a good part of the work. Ordnance has since shown its confidence in Quality Hardware Company by taking over its facilities to manufacture guns of standard U. S. Army calibers. The refusal to permit the contract was not because of inadequate facilities for manufacture.

The caliber .45 Thompson sub-machine gun is standard with the Army. The gun offered by Atlantic Arms Manufacturing Company was tested by the Army and was listed way down on the list as to suitability. In addition, the price quoted by Atlantic Arms Manufacturing Company was thought to be very high by Ordnance. Because of these reasons the gun was rejected for U. S. Army use.
Ordnance did not want to permit the gun to be manufactured solely for the Soviets because of their standard rule that the manufacture of nonstandard weapons in the United States should not be encouraged. If the facilities to make the gun were constructed, it would be necessary to set up ammunition facilities as well. If some occasion should arise under which arms or ammunition should be desired in some other war theater, facilities engaged in manufacturing caliber .38 guns and ammunition could not be suddenly switched to standard American equipment.

The question seems to boil down simply to this: Should the War Department be required to permit the manufacture of nonstandard weapons and ammunition when new facilities would have to be created to do so?

While the Soviets could with justification in February complain, as they have on page three of their memorandum, that this contract should be permitted on the ground that repeated requests for sub-machine guns and ammunition had been granted only in part, this argument is no longer available. The increase in the production of caliber .45 Thompson sub-machine guns has made possible allocation to the Soviets of large quantities of this weapon.

In order to assist you, I am attaching a suggested letter to Ambassador Litvinov for your signature in reply to his memorandum and I am also returning his memorandum to you as requested.

J.B.L.6.
RESUME OF NEGOTIATIONS WITH ATLANTIC ARMS MFG. CO.

On or about September 10, 1941, conversations were undertaken with the Atlantic Arms Manufacturing Company with a view toward negotiating a contract for the production of .38 cal. submachine guns exclusively for us. Many conferences were had with the officers of the Atlantic Arms Manufacturing Company in order to compile the information above mentioned and in order to enable us to reach a decision in this matter.

Pursuant to these negotiations the Atlantic Arms Manufacturing Company on September 25, 1941 made a proposal to us which offered to furnish 100,000 submachine rifles over a period of one year. In reply to this proposal, we under date of October 13th, 1941 advised Atlantic Arms Manufacturing Company by letter of intent that we were ready to negotiate the purchase of 100,000 weapons as provided in their letter of September 25, 1941.

Pursuant to arrangements made by us, the President and two Vice-Presidents of Atlantic Arms Manufacturing Company on October 21, 1941 presented the submachine rifle to General Repin at our Embassy at which time Atlantic was urged to expand production facilities and to increase delivery schedules.

In response to this request Atlantic Arms Manufacturing Company on November 1, 1941 advised us that production facilities had been so increased as to permit the delivery to us of 39,000 weapons per quarter-year beginning March 1, 1942 or a total of 180,000 by June 30, 1943, provided the order was placed by November 15, 1941 and the necessary special tooling thus inaugurated by December 1, 1941.
Before negotiations could be completed and options upon production subsequent to June 30, 1943 could be arranged with Atlantic Arms Manufacturing Company we were notified on November 12, 1941 by Brigadier General Sidney Spalding that all of our requirements not contracted for by November 7, 1941 would be handled through the office of the Lend Lease Administrator and that requisitions covering such requirements would, subsequent to that date, have to be filed with Lend Lease Administration.

We wish to make clear that the negotiations with the Atlantic Arms Manufacturing Company were inaugurated and substantially completed prior to the time Lend Lease facilities were made available to us and were on the basis of direct and commercial contract between us without interest therein by United States Government authorities except in so far as priority ratings and allocations of raw materials were required to fulfill the production program contemplated; that Atlantic Arms Manufacturing Company was urged to proceed as expeditiously as possible with the program so that deliveries could be made as scheduled.

As a result of having done so they have been able to offer us larger deliveries at lower prices than were originally contemplated in our negotiations and larger deliveries than offered by any other manufacturer with whom we have negotiated and that Atlantic Arms Manufacturing Company since November 1, 1941 has been ready and willing to accept the manufacturing contract contemplated by our negotiations with them.

Subsequent to November 12, 1941 we have been in frequent contact with the office of Lend Lease Administrator on this subject.

No response having been received by December 23, 1941, we, in company with two officers of the Atlantic Arms Manufacturing Company presented ourselves to Brigadier General Spalding of Lend Lease Administration, Washington, D.C., placed before him our entire submachine gun requirements and expressed our desire to file formal request for 180,000 Atlantic .38 cal. Submachine rifles that being the
number Atlantic Arms Manufacturing Company was willing to contract for
delivery up to June 30, 1943.

General Spaulding referred us to Major Beardsley of his office who
requested us to withhold the requisition until he had investigated the
matter through the appropriate Departments of the United States Government.

After two additional weeks had elapsed without further response from the
Office of Lend Lease Administrator, our Washington office inquired into the
matter but without satisfaction.

During January 1942 there was received a communication from our Government
at Moscow directing us to procure 150,000 of these weapons and it therefore
became mandatory upon us to file with the Lend Lease Administration our formal
request for these 150,000 .38 cal. Submachine rifles of the specifications
furnished by the Atlantic Arms Manufacturing Company together with a formal
request for 10,000 cartridges per gun. This requisition was accordingly
filed on January 17, 1942.

No response having been received regarding this requisition, our Mr. Razin
personally and by letter requested the office of the Lend-Lease Administrator
to facilitate this matter.

Under date of Feb. 6, 1942 our Washington office received from the Lend-
Lease Administration its formal denial of our requisition for Atlantic .38
caliber submachine rifles.

Under these circumstances, we wish to set forth certain facts which we
believe pertinent to the question.

(1) We have made repeated requests for submachine guns and ammunition and
received only a small percentage of the quantities requested.
(2) Since arrangements for the quantity production of Atlantic .38 caliber submachine rifles have already been completed this company seems to be the only channel through which we can expeditiously obtain a large number of submachine rifles of satisfactory range.

(3) Prior to the receipt of orders to route our requirements through the Lend Lease Administrator by the filing of requisitions, we, through our own efforts and negotiations, were able to establish what we believe would be an extremely valuable and exclusive source of submachine rifles.

(4) We are advised that in all of its representations to the office of Lend Lease Administrator and to the Small Arms Divisions of the U.S. Army Ordnance Department, Atlantic Arms Manufacturing Company at no time sought to have its submachine rifle standardized for use by the U.S. armed forces but sought only the limited permission to manufacture such submachine rifles as may be requested by us and the allocation of raw materials necessary to such production.

(5) We are of the opinion that the submachine rifle in question and the ammunition required by it is superior to other submachine guns manufactured in the United States for the following reasons:

a. It is higher powered and therefore has greater range and superior accuracy over either 9 m/m Luger or Paraellum or the U.S. Standard .45 caliber.

b. Its design permits easy and simple stripping in the field for lubrication or replacement of firing pins and extractors worn out in use.

c. Its rate of full automatic fire is substantially lower than any other weapon of this type thus avoiding unnecessary ammunition waste; by which rate of fire can be increased if desirable by a simple adjustment in the trigger mechanism.
d. It is equipped with bayonet and bayonet attachment and in order to effectuate its use even when the barrel is hot, the barrel is inclosed in a protective sleeve.

e. This weapon is the only one of its type so equipped.

f. The design affords other superiorities of detail such as protected front sight, sturdy construction, lightness in weight, retarding breech lock, etc.

(6) We are, therefore, of the opinion that the limited permissions sought by us and the Atlantic Arms Manufacturing Company should be granted despite the fact that the weapon is not standard equipment for the U.S. Armed Forces.

For all of the above reasons we believe our requisition should be reconsidered and allowed and that every effort should be put forth to facilitate the conclusion of the order for the same.
May 20, 1942

My dear Mr. Ambassador:

The question raised in your memorandum entitled "Resume of Negotiations with Atlantic Arms Manufacturing Company" which you presented to me on May 15, 1942 has been reviewed. I have discovered that the War Department conducted extensive tests of the modified Thompson sub-machine gun, caliber .38, which has been offered by the Atlantic Arms Manufacturing Company. They came to the conclusion that the performance of the gun was not equivalent to that of the Thompson sub-machine gun, caliber .45, which is in regular use in the U. S. Army. They also concluded that the price quoted by the Atlantic Arms Manufacturing Company was very high. Because of these reasons the gun was rejected for U. S. Army use.

You have asked that the gun be purchased for your account even if it is not acceptable for U. S. Army use. This procedure does not seem wise. Since the outbreak of the war it has seemed imperative that the limited productive facilities of the United States be engaged solely in manufacturing standard U. S. Army equipment. To this rule certain exceptions have been allowed in cases where facilities are already in existence to manufacture some non-standard equipment which had been purchased by foreign Governments in the United States prior to the outbreak of war.

Production of a nonstandard caliber .38 sub-machine gun would require not only facilities to manufacture the sub-machine gun but also facilities to manufacture the requisite ammunition. The profitable use of industry in the war effort can probably be better assured if production is not diverted to this nonstandard item.
You stated in your memorandum that one of the reasons why you desire this weapon is because you are not receiving a sufficient number of Thompson sub-machine guns, caliber .45. The increase in production of this weapon has made possible assignment to your Government of some 25,000 of these guns per month together with ammunition. It was anticipated that this increase in deliveries to you of the standard U. S. Army weapon, which is used for the same purpose as the weapon offered by Atlantic Arms Manufacturing Company, was satisfactory to you as a substitute for the caliber .38 sub-machine gun.

I trust that you will concur in the importance of maintaining productive facilities at full capacity and the desirability of eliminating the production of nonstandard arms and ammunition.

Respectfully yours,

HARRY L. HOPKINS

The Honorable M. M. Litvinov
Ambassador of the U.S.S.R.
Washington, D. C.
MEMORANDUM FOR
HARRY HOPKINS

Is this O.K. for me to sign?

F.D.R.

H.H.
May 19, 1942

My dear Mr. President:

I attach a "Program for Lend-Lease Agreements, April 10, 1942", which is recommended for your approval.

Briefly, the program contemplates that master agreements substantially identical with that signed February 23, 1942 with the United Kingdom be now offered to the Soviet Union, the several British Dominions, China, the Netherlands, Norway, Belgium, Czechoslovakia, Greece, Yugoslavia, and Poland, and that generally similar agreements be offered, when the time comes, to Free France, Turkey, Iran, Iraq, and other Lend-Lease countries. The immediate objective is to negotiate agreements promptly with the Soviet Union, the British Dominions, China, and the European governments in exile.

In the case of the Soviet Union and the Netherlands the proposed agreements would replace existing arrangements for monetary payment. In the case of the other countries mentioned no master agreements now exist.

In the case of Norway the proposal contains, in addition to the master agreement, a special arrangement that arming of Norwegian merchant ships, and the repair of war damage to such ships, are to be at the expense of the United States and are not to be paid for in money by Norway. This arrangement is strongly desired by the Norwegian Government and in the circumstances seems entirely appropriate. The proposed documents are indexed as "Exchange of Notes with Norway".

The chief purposes of this program are two:

First: Further to unify the United Nations by offering to them Lend-Lease terms similar to those agreed to with Great Britain.

Second: To generalize as widely as possible the valuable economic provisions contained in the British agreement.

This program has been discussed at length with the Board of Economic Warfare and the Lend-Lease Administration, and comes to you as the common recommendation of those two agencies and the Department of State.

I hope it may receive your approval.

Faithfully yours,

Program for Lend-Lease Agreements, April 10, 1942.

/s/ CORDELL HULL
THE WHITE HOUSE
WASHINGTON

May 20, 1942.

MEMORANDUM FOR

HARRY HOPKINS

Is this O.K. for me to sign?

F.D.R.

Letter from the Secretary of State, 5/19/42, to the President, with attached "Program for Lend-Lease Agreements, April 10, 1942". Copy of letter retained for our files.
My dear Mr. President:

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In

The President,

The White House.
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This program has been discussed at length with the Board of Economic Warfare and the Lend-Lease Administration, and comes to you as the common recommendation of those two agencies and the Department of State.

I hope it may receive your approval.

Faithfully yours,

Cordell Hull

Attachment:

Program for Lend-Lease Agreements, April 10, 1942.
The White House
Washington

May 27, 1942.

Memorandum for
Harry Hopkins

Will you speak to me about this?

F.D.R.

OFFICE FOR EMERGENCY MANAGEMENT
Division of Defense Aid Reports

TO: MISS BERNEY

COPY FOR YOUR FILES.

R.D.

(Date) MAJ. GEN. J. H. BURNS
MEMORANDUM FOR MR. HOPKINS.

Subject: Draft of Joint Statement -

May 23, 1942.

1. There is attached hereto another draft of a Joint Statement which has been made as the result of the suggestions from London received yesterday. It was drafted by the following:

United Kingdom:
Mr. Robert H. Brand
Sir Arthur Salter
Mr. K. C. Fraser

United States:
Mr. L. W. Douglas
Mr. I. Lubin
Brig. Gen. S. P. Spalding
Maj. Gen. J. H. Burns

2. It is understood that the British representatives will cable this draft to London for submission to the Prime Minister. If this draft is satisfactory to you and to the President, it is believed that you might telephone the Prime Minister tomorrow and get his reaction. In that way we can save a considerable amount of time.

(Signed) J. H. BURNS

J. H. BURNS,
Major General, U. S. Army,
Executive,
Munitions Assignments Board.

1 Inclosure

DECLASSIFIED
JCS letter, 9-18-73
& OSD letter, 5-3-72
By RHP, NLR, Date DEC 4 1973
DRAFT OF JOINT STATEMENT

1. The Governments of the United States and the United Kingdom have been giving the most serious consideration to the munitions of war which we can make available to the Soviet Government during the coming year. In addition to possible limitations in the supply of shipping, the quantity of goods which can be delivered will be determined not only by availability of supplies but also by port and inland clearance capacity and protection from enemy attacks on ships, ports and communications. At the present moment the limiting factor to our ability to provide aid by the northern route is the quantity of shipping that can be escorted to ports of discharge. The limiting factor by the southern route is inland transportation from Persian Gulf ports.

2. Our respective Governments will make available for despatch from the ports of the United States, United Kingdom and other countries during the period 1st July, 1942 to 30th June, 1943, approximately 3,300,000 short tons to the northern ports and 1,100,000 short tons to the Persian Gulf ports. In the circumstances mentioned in paragraph 1, it is our opinion that this is the highest practicable export programme from all sources at which we can now aim. Within the limits imposed from time to time by the factors mentioned, we will supply the shipping necessary to lift that part of this program for which U.S.S.R. ships cannot be made available, provided the ships are economically loaded.

3. The schedule of stores which the United States can make available has been drawn up in the light of the programme of requirements as submitted
to the United States Government by the U.S.S.R. The schedule of stores offered by the United Kingdom has been drawn up on the assumption that Russia desires to continue to receive supplies on the scale agreed at the Moscow Conference. The stores listed in these schedules amount to approximately 8,000,000 short tons.

4. It will be necessary for the Soviet Government to select from these schedules a programme of particular supplies and munitions of war for procurement and despatch, which will come within the amounts mentioned in paragraph 2. This programme should include all cargoes to be transported after 1st July, 1942, including protocol and non-protocol items either already on order or to be ordered.

5. It is to be understood this programme must be subject to variations to meet unforeseen developments in the progress of the war. But you may be sure that every effort will be made to deliver the particular supplies which you designate within the amounts mentioned in paragraph 2.

6. The United States will be pleased to extend financial arrangements to cover its part of the proposed new protocol and all adjustments thereof. The United Kingdom financial arrangements will continue as at present, i.e. cash-credit agreement of 16th August, 1941, to cover civil supplies and Lend-Lease agreement now under negotiation to cover war-like supplies, the terms of which have been agreed in principle.

7. We, of course, stand ready through appropriate officials to discuss with your representatives in Washington all detailed questions pertaining to the schedules listed below and any reasonable adjustments that may be desired.
8. Above all, we want to assure you that we have a full understanding of the vital importance of your front and the urgent necessities of moving supplies to it in the highest possible volume and in the shortest space of time.

9. With this in mind, we shall be glad to review the programme toward the end of this calendar year to see if increased quantities of munitions can be provided and delivered.
THE WHITE HOUSE
WASHINGTON

May 27, 1942

MEMORANDUM FOR

HARRY HOPKINS:

Will you speak to me about this?

F.D.R.

Memorandum for the President from Thomas B. McCabe, Office of Lend-Lease Administration, 5/21/42, marked "Secret". In re President's directives of 3/17/42, concerning the fulfilment of the Moscow Protocol, in which the President asked Mr. Stettinius to report any delays in carrying out the Protocol. Mr. McCabe reports such delays and efforts being made to meet the situation.
THE WHITE HOUSE
WASHINGTON

May 22, 1942

MEMORANDUM FOR MISS TULLY:

I think the President might like to read this but it doesn't require an answer.

H.L.H.
MEMORANDUM FOR THE PRESIDENT:

McCabe's letter is an inevitable implication of the policy of having Russia select from a total amount of goods the particular items they want.

I think the decisions as made by McCabe and Nelson are good ones and, unless you want to, I do not think it requires your personal attention and this letter might be filed.

H.L.H. x 417
THE WHITE HOUSE
WASHINGTON

May 27, 1942

MEMORANDUM FOR
HARRY HOPKINS:

Will you speak to me about this?

F.D.R.
MEMORANDUM FOR THE PRESIDENT

FROM: Thomas B. McCabe

In your directives of March 17, 1942, concerning the fulfillment of the Moscow Protocol, you asked Mr. Stettinius to report to you any delays in carrying out the Protocol.

A serious delay has been occasioned by the reduction in the schedule of the number of vessels to be loaded in the Atlantic Coast ports for the U.S.S.R. during the months of May and June. The extent of this reduction and the anticipated future shipping problem have been established, as set forth in the attached copy of Major General J. H. Burns' letter to the Deputy Chairman of the Soviet Government Purchasing Commission.

To meet this situation, the Soviet Government Purchasing Commission has been asked to submit and has already submitted a list of items which it desires to ship in the limited number of bottoms available. This list consists almost entirely of high priority items or finished munitions which should move forward without interruption.

It is obvious by reason of the curtailed shipping program that petroleum products, food, steel and other industrial products and raw materials, cannot be shipped in the large quantities originally anticipated. Purchasing programs of the Department of Agriculture and the Navy Department are so flexible that it has been a simple matter to cease the accumulations of food and petroleum products.
of finished munitions for which the War Department is responsible is anticipated in current shipping programs. The greatest difficulty arises in connection with the production of items in the raw material and industrial field.

Although the representatives of the Soviet Government are reluctant to acquiesce in any suspension of production of these industrial items, it is manifest that production of such items for Soviet account cannot be permitted to continue in all cases where shipments cannot be anticipated for some time. The needs of American war industry do not justify such a use of productive facilities.

To meet this problem of production and to provide that goods destined for Russia will be available for shipment promptly after the present crisis is relieved, Mr. Donald M. Nelson and I have agreed:

(1) Those items which the Soviet representatives submit as their most urgent needs, and for which shipping is available in May and June, shall retain their existing high priorities.

(2) Production of machine tools and other industrial equipment, which require long periods of time for production, shall be continued and priority ratings on them shall be maintained.

(3) Production of other non-common items shall be maintained until a backlog equivalent to one month's shipping requirements, as measured by the shipments made in the month of April, is attained; and thereafter the extent to which any suspension of production of such non-common items for Soviet account is advisable shall be the subject of agreement between the Chairman of the War Production Board, the Lend-Lease Administrator and representatives of the Procurement agencies concerned.
May 29, 1942

My dear Mr. Minister:

The heroic contribution of the Union of Soviet Socialist Republics to the common cause of civilization will forever be an inspiration to all free peoples. Your presence in the United States is a symbol of the unity of our cause and of our purpose.

The governments of the United States and of Great Britain desire further to cooperate with your nation in its valiant effort. In cooperation with the people of the Union of Soviet Socialist Republics and of the other United Nations, we are determined to eradicate for all time those forces which may at any time threaten the future peace of the world. We are most anxious to provide the maximum assistance possible in the form of military supplies, raw materials, equipment and food.

With the concurrence of the Prime Minister of Great Britain, I have the honor to submit to you here with a statement of the resources our governments are in a position to make available to the Union of Soviet Socialist Republics for the year July 1, 1942 to June 30, 1943.

Cordially and sincerely,

/s/ FRANKLIN D. ROOSEVELT

His Excellency
V. V. Molotov,
Premier and Commissar for Foreign Affairs
of the Union of Soviet Socialist Republics.
June 9, 1942

My dear Mr. Secretary:

I am attaching hereto for your information and guidance a copy of a Proposed Second Protocol between the Union of Soviet Socialist Republics and the United States and Great Britain for the period July 1, 1942 - June 30, 1943, which I have delivered to a representative of the Soviet Government. You will appreciate the necessity of treating this as a confidential matter.

Sincerely yours,

(signed) FRANKLIN D. ROOSEVELT

The Honorable:

The Secretary of War.
SUMMARY OF TABULATION "A"

The attached tab indicates that through October the War Department will make ground items of equipment available to Russia as follows:

- 56 per cent ahead of schedule
- 10 per cent on schedule
- 34 per cent behind schedule

The major shortages exist in Signal Equipment and Medical Supplies. Action has been taken to balance out the Medical requirements of the Protocol. Procurement has been initiated to cover Signal deficiencies.

REASONS

E.O. 11662, Sec. 3(e) and 5(d) or (e)
OSD letter, May 3, 1972

By RHP, NASA Date: MAR 21 1973
## WAR DEPARTMENT

## STATUTES OF GROUND MILITARY ITEMS ON THE SECOND RUSSIAN PROTOCOL

<table>
<thead>
<tr>
<th>Protocol Number</th>
<th>Item Description</th>
<th>Quantities on Second Protocol for July - October</th>
<th>Quantities Made Available July - September (a)</th>
<th>Quantities Assigned July-September</th>
<th>Additional Assignments for October</th>
<th>Estimated Status as of October 31, 1942 (b)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Tanks</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Light</td>
<td>1,048</td>
<td>542*</td>
<td>786</td>
<td>262</td>
<td>18 over</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Medium</td>
<td>952</td>
<td>507*</td>
<td>714</td>
<td>238</td>
<td>56 over</td>
<td></td>
</tr>
<tr>
<td>3. Anti-Aircraft Guns, 90mm, complete w/auxiliary equipment.</td>
<td>40</td>
<td>24</td>
<td>24</td>
<td>16</td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- (a) Includes Unexported Balances Remaining from Moscow Protocol
- (b) Column 4 plus Column 6 plus estimated amount that will be made available against previous assignments in October, as compared with Column 3.

*Does not include 262 not shipped from depot in September in accordance with Chief of Ordnance directive that tanks are not to be shipped until complete with spare parts, tools and accessories.

*Does not include 263 not shipped from depot in September in accordance with Chief of Ordnance directive that tanks are not to be shipped until complete with spare parts, tools and accessories.
<table>
<thead>
<tr>
<th>Protocol Number</th>
<th>Item Description</th>
<th>Quantities on Second Protocol for July - October</th>
<th>Quantities Available July - September (a)</th>
<th>Quantities Made Available July - September (b)</th>
<th>Quantities Assigned July - September (c)</th>
<th>Additional Assignments for October (d)</th>
<th>Estimated Status as of October 31, 1942 (b)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 &amp; 6.</td>
<td>Anti-Aircraft Guns, 37mm, or Twin 20mm S. P.</td>
<td>540</td>
<td>200*</td>
<td>200</td>
<td>240</td>
<td></td>
<td>100 short</td>
<td>37mm Guns w/out Directors being furnished except for 100 Directors to be furnished in October. *Not being shipped by U.S.S.R. pending availability of M5 sights being specially manufactured to enable manual operation.</td>
</tr>
<tr>
<td>5.</td>
<td>Anti-Tank Guns 57mm</td>
<td>200</td>
<td>0</td>
<td>0</td>
<td>400</td>
<td>425 over</td>
<td>200 over</td>
<td>Includes those being furnished with tanks and for other armament.</td>
</tr>
<tr>
<td>7 &amp; 8.</td>
<td>Sub-machine Gun Cal. .45</td>
<td>80,000</td>
<td>53,425</td>
<td>43,112</td>
<td>27,000</td>
<td>425 over</td>
<td>425 over</td>
<td>**Only 166 assigned for October, since 234 had been available but not floated for 75 days as of September 30. These 234 will be kept available for floating in October, making a total of 400 to be available. **Includes 110 Cars, Half-track.</td>
</tr>
<tr>
<td>9.</td>
<td>Scout cars M3A1 w/armament</td>
<td>2,000</td>
<td>1,350*</td>
<td>1,067</td>
<td>166**</td>
<td>166** over</td>
<td>166** over</td>
<td>*Includes 110 Cars, Half-track.</td>
</tr>
<tr>
<td>Truck 1/4 ton 4x4</td>
<td></td>
<td>6,000</td>
<td>6,866</td>
<td>2,368*</td>
<td>0</td>
<td>866 over</td>
<td>866 over</td>
<td>*In addition, 4,087 previously assigned but not made available due to lack of shipping.</td>
</tr>
</tbody>
</table>

**DECLASSIFIED**

EO 11652, Sec. 3(E) and 5(D) or (E)

OSD letter, May 3, 1972

By RHP, SADN Date MAR 21 1973
<table>
<thead>
<tr>
<th>Protocol Number</th>
<th>Item Description</th>
<th>Quantities on Second Protocol for July - October</th>
<th>Quantities Made Available July - September (a)</th>
<th>Quantities Assigned July-September (b)</th>
<th>Additional Assignments for October (c)</th>
<th>Estimated Status as of October 31, 1942 (d)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.</td>
<td>Trucks (cargo)</td>
<td>10,000</td>
<td>35,897</td>
<td>3,709*</td>
<td>600</td>
<td>584 over</td>
<td>In addition 4,087 previously assigned but not made available due to lack of shipping.</td>
</tr>
<tr>
<td>11.</td>
<td>Telephones, Field</td>
<td>48,000</td>
<td>35,209</td>
<td>36,000</td>
<td>12,000</td>
<td>791 short</td>
<td></td>
</tr>
<tr>
<td>12.</td>
<td>Wire, Field Telephone (miles, single strand)</td>
<td>99,416</td>
<td>139,651</td>
<td>96,963</td>
<td>21,854</td>
<td>65,089 over</td>
<td></td>
</tr>
<tr>
<td>13.</td>
<td>Toluol (lbs.)</td>
<td>16,000,000</td>
<td>8,967,880</td>
<td>12,000,000</td>
<td>4,000,000</td>
<td>3,032,120 short</td>
<td>On September 24 there were 26 RR car loads on hand at the Philadelphia Port agency which had been there 10 days or more.</td>
</tr>
<tr>
<td>14.</td>
<td>T.N.T. (lbs.)</td>
<td>16,000,000</td>
<td>25,229,375</td>
<td>12,000,000</td>
<td>4,000,000</td>
<td>13,229,375 over</td>
<td></td>
</tr>
<tr>
<td>15.</td>
<td>Powder, nitroglycerine etc. (tons)</td>
<td>Available Quantities</td>
<td>6,562</td>
<td>6,556</td>
<td>3,996</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>17.</td>
<td>Motorcycles</td>
<td>2,500</td>
<td>2,410</td>
<td>3,074</td>
<td>1,000</td>
<td>910 over</td>
<td></td>
</tr>
<tr>
<td>Protocol Number</td>
<td>Item Description</td>
<td>Quantities on Second Protocol for July - October</td>
<td>Quantities Made Available July - September (a)</td>
<td>Quantities Assigned July - September (b)</td>
<td>Additional Assignments for October (c)</td>
<td>Estimated Status as of October 31, 1942 (d)</td>
<td>Remarks (e)</td>
</tr>
<tr>
<td>-----------------</td>
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</tr>
<tr>
<td>18.</td>
<td>Prime Movers for Artillery (Tractors)</td>
<td>800</td>
<td>Total assigned April - September: 1,798</td>
<td>Exported and applying against Moscow Protocol: 1,392</td>
<td>Balance assigned and to apply against Second Protocol: 1,406</td>
<td>Made available against Second Protocol through September: 1,082</td>
<td>*In addition, 23 construction type tractors assigned for October - December</td>
</tr>
<tr>
<td>20.</td>
<td>Radio Sets (various types)</td>
<td>1,650</td>
<td>924</td>
<td>1,700</td>
<td>1,625</td>
<td>2,000 short*</td>
<td>*Largely due to production difficulties which should be overcome by end of year</td>
</tr>
<tr>
<td>21.</td>
<td>Radio Tubes</td>
<td>2,000,000 over 12 month period on schedules to be arranged</td>
<td>21,375</td>
<td>As available from production</td>
<td></td>
<td>Total quantity will be made available at an increasing monthly rate.</td>
<td></td>
</tr>
<tr>
<td>22.</td>
<td>Generators, Gas Driven</td>
<td>10,000 over 12 month period</td>
<td>8,207</td>
<td>8,207</td>
<td>793</td>
<td>Will be completed in 1942.</td>
<td></td>
</tr>
<tr>
<td>Protocol Number</td>
<td>Item Description</td>
<td>Quantities on Second Protocol for July - October</td>
<td>Quantities Made Available July - September</td>
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<td>Estimated Status as of October 31, 1942</td>
<td>Remarks</td>
</tr>
<tr>
<td>-----------------</td>
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<td>---------------------------------</td>
<td>------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>28</td>
<td>Measuring and Test Equipment</td>
<td>$1,000,000 worth over 12 month period on schedules to be arranged</td>
<td>$16,768</td>
<td>As available from production</td>
<td>-</td>
<td>Procurement delays are being overcome; total amount will be made available at increasing monthly rates.</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Dry Cells for Field Telephones</td>
<td>1,500,000 over 12 month period on schedules to be arranged</td>
<td>0</td>
<td>As available from production</td>
<td>-</td>
<td>Total amount will be made available over the Protocol period.</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Dry Cells for Radio Equipment</td>
<td>400,000 over 12 month period on schedules to be arranged</td>
<td>0</td>
<td>As available from production</td>
<td>-</td>
<td>Total amount will be made available over the Protocol period.</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Radio Components, Parts and Accessories</td>
<td>$ 500,000 worth over 12 month period on schedules to be arranged</td>
<td>$57,913</td>
<td>As available from production</td>
<td>-</td>
<td>Procurement delays are being overcome; total amount will be made available at an increasing monthly rate.</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Field Repair Shops (approx. 12 trucks per unit)</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>10 short</td>
<td>Certain component parts have already been assigned.</td>
</tr>
<tr>
<td>Protocol Number</td>
<td>Item Description</td>
<td>Quantities on Second Protocol for July - October</td>
<td>Quantities Made Available July - September (a)</td>
<td>Quantities Assigned July-September (b)</td>
<td>Additional Assignments for October (c)</td>
<td>Estimated Status as of October 31, 1942 (d)</td>
<td>Remarks</td>
</tr>
<tr>
<td>-----------------</td>
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<td>-----------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>--------------------------------------</td>
<td>----------------------------------------</td>
<td>------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>1h.</td>
<td>Armor Plate (tons)</td>
<td>4,000</td>
<td>624</td>
<td>0</td>
<td>0</td>
<td>3,376 short</td>
<td></td>
</tr>
<tr>
<td>36.</td>
<td>Phenol (lbs.)</td>
<td>8,000,000</td>
<td>9,675,547</td>
<td>6,000,000</td>
<td>2,500,000</td>
<td>4,175,547 over</td>
<td>Shortage caused by continued U.S.S.R. changes in specifications. Under latest specifications, if acceptable to U.S.S.R., 6,000 tons will be furnished prior to January 31, 1943 and the balance not later than May 31, 1943.</td>
</tr>
<tr>
<td>38.</td>
<td>Ethylene Glycol (lbs.)</td>
<td>Effort being made to furnish 4,800,000 through October.</td>
<td>2,603,860</td>
<td>Maximum Possible</td>
<td>2,196,140</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>39.</td>
<td>Sodium Bromide (lbs.)</td>
<td>1,200,000</td>
<td>1,421,410</td>
<td>900,000</td>
<td>335,000</td>
<td>556,410 over</td>
<td></td>
</tr>
<tr>
<td>40.</td>
<td>Phosphorus (lbs.)</td>
<td>1,600,000</td>
<td>3,534,473</td>
<td>3,156,792</td>
<td>800,000</td>
<td>2,734,473 over</td>
<td></td>
</tr>
<tr>
<td>41.</td>
<td>Dibutyl Phthalate (lbs.)</td>
<td>2,400,000</td>
<td>3,732,978</td>
<td>1,800,000</td>
<td>672,000</td>
<td>2,004,978 over</td>
<td></td>
</tr>
<tr>
<td>Protocol Number</td>
<td>Item Description</td>
<td>Quantities on Second Protocol for July - October</td>
<td>Quantities Made Available July - September (a)</td>
<td>Quantities Assigned July-September (5)</td>
<td>Additional Assignments for October (6)</td>
<td>Estimated Status as of October 31, 1942 (b)</td>
<td>Remarks</td>
</tr>
<tr>
<td>-----------------</td>
<td>------------------</td>
<td>-------------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>-------------------------------------</td>
<td>----------------------------------------</td>
<td>------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>42.</td>
<td>Dimethylaniline (lbs.)</td>
<td>2,000,000</td>
<td>2,503,685</td>
<td>1,500,000</td>
<td>672,000</td>
<td>1,175,685 over</td>
<td></td>
</tr>
<tr>
<td>43.</td>
<td>Diphenylamine (lbs.)</td>
<td>1,200,000</td>
<td>2,246,860</td>
<td>1,500,000</td>
<td>225,000</td>
<td>1,271,860 over</td>
<td></td>
</tr>
<tr>
<td>44.</td>
<td>Colloxyline (lbs.)</td>
<td>3,200,000</td>
<td>981,672</td>
<td>2,400,000</td>
<td>800,000</td>
<td>1,415,380 short</td>
<td></td>
</tr>
<tr>
<td>45.</td>
<td>Methanol (lbs.)</td>
<td>8,000,000</td>
<td>7,483,239</td>
<td>6,000,000</td>
<td>2,000,000</td>
<td>1,483,239 over</td>
<td></td>
</tr>
<tr>
<td>46.</td>
<td>Ammonium Chloride (lbs.)</td>
<td>2,200,000</td>
<td>2,952,950</td>
<td>2,400,000</td>
<td>1,300,000</td>
<td>1,052,950 over</td>
<td></td>
</tr>
<tr>
<td>50.</td>
<td>Potassium Nitrate (lbs.)</td>
<td>2,400,000</td>
<td>2,976,300</td>
<td>1,800,000</td>
<td>672,000</td>
<td>1,248,300 over</td>
<td></td>
</tr>
<tr>
<td>51.</td>
<td>Ammonium Sulpho Cyanate (lbs.)</td>
<td>2,000</td>
<td>1,800</td>
<td>1,500</td>
<td>1,000</td>
<td>800 over</td>
<td></td>
</tr>
<tr>
<td>54.</td>
<td>Resorcinol (lbs.)</td>
<td>80,000</td>
<td>140,000</td>
<td>80,000</td>
<td>25,000</td>
<td>86,000 over</td>
<td></td>
</tr>
<tr>
<td>54.</td>
<td>Barium Peroxide (lbs.)</td>
<td>200,000</td>
<td>200,200</td>
<td>150,000</td>
<td>50,050</td>
<td>50,250 over</td>
<td></td>
</tr>
<tr>
<td>55.</td>
<td>Strontium Oxalate (lbs.)</td>
<td>64,000</td>
<td>16,000</td>
<td>16,000</td>
<td>32,000 short</td>
<td>Total amount will be made available at increasing monthly rates.</td>
<td></td>
</tr>
<tr>
<td>56.</td>
<td>Rhodamine (lbs.)</td>
<td>4,000</td>
<td>3,000</td>
<td>3,000</td>
<td>1,000</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Protocol Number</td>
<td>Item Description</td>
<td>Quantities on Second Protocol for July - October (lbs.)</td>
<td>Quantities Made Available July - September (a)</td>
<td>Quantities Made Assigned July - September (b)</td>
<td>Additional Assignments for October (c)</td>
<td>Estimated Status as of October 31, 1942 (d)</td>
<td>Remarks</td>
</tr>
<tr>
<td>-----------------</td>
<td>---------------------------</td>
<td>--------------------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>---------------------------------------------</td>
<td>------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>57</td>
<td>Thorium Nitrate (lbs.)</td>
<td>2,000</td>
<td>6,000</td>
<td>Protocol commitment of 6,000 completed 4,000</td>
<td>4,000 over</td>
<td>No more to be furnished</td>
<td></td>
</tr>
<tr>
<td>58</td>
<td>Cerium Metal (lbs.)</td>
<td>12,000</td>
<td>13,500</td>
<td>9,000</td>
<td>4,500 over</td>
<td>6,000 over</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>Potassium Sulphate (lbs.)</td>
<td>1,200,000</td>
<td>794,250</td>
<td>900,000</td>
<td>450,000 over</td>
<td>44,250 over</td>
<td></td>
</tr>
<tr>
<td>61</td>
<td>Anthracene (lbs.)</td>
<td>17,790</td>
<td>17,790</td>
<td>17,790</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total for Protocol Period</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>72</td>
<td>Army shoes (prs.)</td>
<td>800,000</td>
<td>822,528</td>
<td>800,000</td>
<td>200,000 over</td>
<td>222,528 over</td>
<td></td>
</tr>
<tr>
<td>73</td>
<td>Army cloth (yds.)</td>
<td>3,600,000</td>
<td>1,904,130</td>
<td>1,800,000</td>
<td>1,800,000 over</td>
<td>104,130 over</td>
<td></td>
</tr>
<tr>
<td>75</td>
<td>Webbing, Tubular (yds.)</td>
<td>12,000,000</td>
<td>5,309,288</td>
<td>3,000,000</td>
<td>3,000,000</td>
<td>3,690,712 short</td>
<td></td>
</tr>
<tr>
<td></td>
<td>GROUP V. MEDICAL SUPPLIES</td>
<td>$4,000,000</td>
<td>$2,190,200*</td>
<td>$3,000,000</td>
<td>$1,000,000</td>
<td>$1,809,800 short * *Includes U. S. Red Cross and Russian War Relief.</td>
<td></td>
</tr>
</tbody>
</table>

Remarks:

- No more to be furnished.
- This item will not be included in future reports.
- Shortage will be made up by January 1, 1943.

*O.S. 11662, Sec. 3(E) and 5(U) or (E)
OSD letter, May 3, 1972
By RHP, NASA Dec. MAR 21 1973
SUMMARY OF TABULATION "B"

This tab indicates by amounts that certain Protocol items have been made available but not shipped by the U.S.S.R. within 45 days. It should be noted that this list includes certain critical material such as tanks, tractors, scout cars, ammunition, trucks, cloth and webbing.
<table>
<thead>
<tr>
<th>ORDNANCE</th>
<th>SIGNAL</th>
<th>QUARTERMASTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Car, 1/2 track, M2</td>
<td>Wire, telephone</td>
<td>Belts, leather</td>
</tr>
<tr>
<td>Car, Scout M-3-A-1</td>
<td>Equipment, SCR-536-A</td>
<td>Cloth, overcoating</td>
</tr>
<tr>
<td>Truck, welding</td>
<td>Tubes, spare, SCR-536-A</td>
<td>Cotton Duck</td>
</tr>
<tr>
<td>Tractor, heavy</td>
<td>Spare parts, telephone</td>
<td>Blankets, woolen</td>
</tr>
<tr>
<td>Tractor, medium</td>
<td>Books, Instruction, Tel.</td>
<td>Shoes</td>
</tr>
<tr>
<td>Tank, medium M-3</td>
<td></td>
<td>Webbing</td>
</tr>
<tr>
<td>Tank, light M-3-A-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Motorcycles, solo</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trucks, 1/4 ton, lhd</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trucks, cargo</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemicals</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ammunition, Small Arms</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Links, belt loading</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Powder, smokeless</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rockets, A. T.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Status as of September 27, 1942

SECOND RUSSIAN PROTOCOL MATERIALS AVAILABLE BUT NOT FLOATED WITHIN 45 DAYS

- Wire, telephone: 599 miles
- Equipment, SCR-536-A: 20
- Tubes, spare, SCR-536-A: 3 sets
- Spare parts, telephone: 60 groups
- Books, Instruction, Tel.: 600
- Belts, leather: 141,896
- Cloth, overcoating: 9,415 yds.
- Cotton Duck: 3,328,754 yds.
- Blankets, woolen: 261
- Shoes: 15,100
- Webbing: 1,214,575 yds.
SUMMARY OF TABULATION "C"

The attached tab indicates that the Air Corps has made available medium bombers on schedule; the light bombers are 39% ahead of schedule and the fighters 10% behind schedule.

However, because of Russian indecision as to method and routes of delivery, a great number of planes of all types have been held in this country.
The Second Russian Protocol stated airplanes will be supplied through October 1942 at an average rate of 100 pursuits, 100 light bombers, and 12 medium bombers per month. Commitments for the balance of the year to be made on the basis of developments incident to the progress of the war. A commitment through March 1943 has now been made to supply airplanes at an average rate of 100 pursuits, 100 light bombers and 12 medium bombers per month.
**AIRPLANE PROGRAM - SECOND RUSSIAN PROTOCOL**

<table>
<thead>
<tr>
<th>From U.S.</th>
<th>From U.K. (a)</th>
<th>Total P-39</th>
<th>Total P-40</th>
<th>Total Fighters</th>
<th>A-20</th>
<th>B-25</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Not Departed</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U.S. on 6/30/42</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>106</td>
<td>106</td>
<td>173</td>
</tr>
<tr>
<td><strong>July (b)</strong></td>
<td>64</td>
<td>-</td>
<td>64</td>
<td>-</td>
<td>64</td>
<td>26</td>
</tr>
<tr>
<td><strong>August (b)</strong></td>
<td>36</td>
<td>-</td>
<td>36</td>
<td>73</td>
<td>109</td>
<td>116</td>
</tr>
<tr>
<td><strong>September (b)</strong></td>
<td>-</td>
<td>60</td>
<td>60</td>
<td>101</td>
<td>161</td>
<td>102</td>
</tr>
<tr>
<td><strong>October</strong></td>
<td>60</td>
<td>60</td>
<td>120</td>
<td>70</td>
<td>190</td>
<td>8</td>
</tr>
<tr>
<td><strong>November</strong></td>
<td>100</td>
<td>60</td>
<td>160</td>
<td>70</td>
<td>230</td>
<td>99</td>
</tr>
<tr>
<td><strong>December</strong></td>
<td>96</td>
<td>70</td>
<td>166</td>
<td>50</td>
<td>216</td>
<td>76</td>
</tr>
<tr>
<td><strong>1943</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>January</strong></td>
<td>80</td>
<td>-</td>
<td>50</td>
<td>-</td>
<td>50</td>
<td>100</td>
</tr>
<tr>
<td><strong>February</strong></td>
<td>100</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td><strong>March</strong></td>
<td>100</td>
<td>-</td>
<td>100</td>
<td>-</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td><strong>9 mo. Total</strong></td>
<td>606</td>
<td>250</td>
<td>856</td>
<td>470</td>
<td>1,326</td>
<td>900</td>
</tr>
</tbody>
</table>

2d Russian Protocol Commitment - July 1942 to March 1943:
- 100 Pursuits per month (P-39 or P-40)
- 100 Light Bombers per month (A-20)
- 12 Medium Bombers per month (B-25)
(a) To be shipped directly to U.S.S.R. from the U.S.A.

(b) Actual deliveries. The shortages in overseas deliveries since July have developed primarily because of indecision on the part of the U.S.S.R. as to method of delivery to be used. The Army Air Forces were requested and were prepared to deliver in September over the Alaskan-Siberian Route 100 Pursuits, 50 Light Bombers, and 12 Medium Bombers. This preparation entailed considerable modification and installation of equipment to permit operation under severe winter conditions. On September 19, 1942, after the cadets had gone, the U.S.S.R. advised that they would not take any more planes over this route. On October 5, 1942, the Army Air Forces were advised the U.S.S.R. desired this route be opened again. Preparations to accomplish this are now being made. The status of Russian Aircraft in the U.S. as of September 30, 1942 is as follows:

1. Airplanes, which have been made available for delivery over the Alaskan-Siberian Route:
   a. At Fairbanks - 14 A-20's
      30 P-40's
   b. At Great Falls - 13 A-20's
      12 B-25's
   c. At Modification Centers and en route thereto:
      7 A-20's
      12 B-25's
      30 P-40's
      20 P-39's

2. In addition, there were at the factories, being held for Russian account, 89 A-20's and an undetermined number of P-39's. These were all set up for delivery over the Alaskan-Siberian Route.

3. The situation on the Southern Ferry Route is as follows:
   a. 16 B-25's are en route, 15 of which are outside of the United States.
   b. 33 A-20's are en route, outside of the United States. 75 A-20's are in the United States being prepared for departure.
   c. At least 40 P-40's are available at the factory. These are being crated.
SUMMARY OF TABULATION "D"

This tab presents a detailed picture of the U. S. projects in the Persian Area initiated by the War Department to augment the British effort to increase the flow of supplies in this area.

<table>
<thead>
<tr>
<th>Projects</th>
<th>Status of Completion</th>
<th>Number Received</th>
<th>Number Delivered to the Russians</th>
</tr>
</thead>
<tbody>
<tr>
<td>Port</td>
<td>56%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Road</td>
<td>1st Section - 29%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2d Section - 9%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Temporary Road - 92%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Truck assembly</td>
<td></td>
<td>9,344</td>
<td>8,728 (Approximately)</td>
</tr>
<tr>
<td>Airplane assembly</td>
<td></td>
<td>615</td>
<td>423</td>
</tr>
<tr>
<td>Barge assembly</td>
<td>38 barges assembled</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>15 under erection</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>10 on hand for assembly</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

\textit{DISSAISED}
E.O. 11522, Sec. 3(E) and 5(D) or (E)
OSD letter, May 3, 1942
By RHP, Navy Date: [Handwritten]
## Status of Projects in Persian Area

**October 1, 1942**

<table>
<thead>
<tr>
<th>Item</th>
<th>Employees of Army and Civilian Contractors</th>
<th>Native Laborers</th>
<th>Russians</th>
<th>Status of Completion</th>
<th>Number Received to Date</th>
<th>Number Delivered to Russians to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Khorramshahr port facilities under the District Engineer</td>
<td>103</td>
<td>325</td>
<td></td>
<td>58%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Andimeshk-Ahwaz-Khorramshahr-Tanuma road project under the District Engineer</td>
<td>619</td>
<td>2453, exclusive of 2200 natives working for subcontractors</td>
<td></td>
<td>1st section—29%, 2d section—9% Temporary road project Khorramshahr to Andimeshk—92%</td>
<td>6850</td>
<td>6234</td>
</tr>
<tr>
<td>Andimeshk truck assembly plant</td>
<td>26</td>
<td>5007</td>
<td></td>
<td></td>
<td>2454</td>
<td>All except a few cripples</td>
</tr>
<tr>
<td>Bushire assembly plant</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Abadan airplane assembly plant</td>
<td>228</td>
<td>31</td>
<td>146</td>
<td></td>
<td>A-20 - 400# B-25C - 85 On hand 26 of which diverted to British</td>
<td></td>
</tr>
<tr>
<td>Kuwait barge assembly</td>
<td>21</td>
<td>278</td>
<td></td>
<td></td>
<td>38 barges assembled—15 under erection—10 arrived for assembly</td>
<td></td>
</tr>
</tbody>
</table>

*Declassified*

E.O. 11652, Sec. (E) and (S) or (R)
OSD letter, May 9, 1972

By RHP, NARA Date: MAR 21 1973
SUMMARY OF TABULATION "E"

This tab indicates the British participation in alleviating the situation in the Persian Corridor by shipments of equipment from the U. S. The exact status as of October 1, 1942 is -

<table>
<thead>
<tr>
<th></th>
<th>Floated</th>
<th>At Seaboard</th>
<th>Undelivered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cranes</td>
<td>28</td>
<td>6</td>
<td>19</td>
</tr>
<tr>
<td>Rolling Stock</td>
<td>1,815</td>
<td>415</td>
<td>120</td>
</tr>
<tr>
<td>Locomotives</td>
<td>49</td>
<td>63</td>
<td>7</td>
</tr>
</tbody>
</table>

DECLASSIFIED
E.O. 11652, Sec. 3(E) and 5(D) or (B)
OSD letter, May 5, 1972
By RHP, NASS Data.
## Persia Transportation Material
**From United States Production to the United Kingdom under Lend-Lease**

<table>
<thead>
<tr>
<th>Item</th>
<th>Type</th>
<th>Total Ordered or Required</th>
<th>On Hand Depot or other storage</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rail</strong></td>
<td>78# P.C.</td>
<td>15,650 tons</td>
<td>9034 g.t.</td>
<td>1339.2 l.t. (a) 6000 T. during August - 6000 T. during September</td>
</tr>
<tr>
<td>Order</td>
<td>(13,946 long tons)</td>
<td>187.2#</td>
<td></td>
<td>1000 tons in August and each month thereafter until completion. (Production may be completed).</td>
</tr>
<tr>
<td><strong>Angle bars</strong></td>
<td>Iranian</td>
<td>64,788 - 2158.25 l.t.</td>
<td>1685 g.t.</td>
<td>209.7 l.t. 1000 tons in August and each month thereafter until completion.</td>
</tr>
<tr>
<td><strong>Tie Plates</strong></td>
<td>Iranian</td>
<td>580,572 @ 2070.88 l.t.</td>
<td>1724 g.t.</td>
<td>51.58 l.t. (b) 1000 tons in August and each month thereafter until completion.</td>
</tr>
<tr>
<td>Spikes, screw</td>
<td>Iranian</td>
<td>2,012,325 @ 732.425 l.t.</td>
<td>333.48 g.t.</td>
<td>25% in August - 33% in September - Balance early October.</td>
</tr>
<tr>
<td>Bolts &amp; nuts, track</td>
<td>Iranian</td>
<td>182,129 @ 96.76 l.t.</td>
<td>62.5 g.t.</td>
<td>Complete in September or early October.</td>
</tr>
<tr>
<td>Washers, lock</td>
<td>Iranian</td>
<td>190,313 @ 190.313 l.t.</td>
<td>190.313 l.t.</td>
<td>100% complete</td>
</tr>
</tbody>
</table>

(a) Does not include 594.4 tons of rail shipped in August (British Requirement)

(b) Does not include 1,609.1 tons of tie plates shipped in August (British Requirement)
<table>
<thead>
<tr>
<th>Item</th>
<th>Type</th>
<th>Total Ordered or Required</th>
<th>Quantity</th>
<th>Location</th>
<th>At Seaboard</th>
<th>Total Amount</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRANES - PORTAL WHARF</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 Ton</td>
<td>Electric</td>
<td>5</td>
<td></td>
<td></td>
<td>2 - N.Y.</td>
<td>5</td>
<td>COMPLETE Production complete.</td>
</tr>
<tr>
<td>3 Ton</td>
<td>Diesel</td>
<td>20</td>
<td></td>
<td></td>
<td></td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>5 Ton</td>
<td>Electric</td>
<td>8</td>
<td></td>
<td></td>
<td>2 - N.Y.</td>
<td>1</td>
<td>Production complete.</td>
</tr>
<tr>
<td>5 Ton</td>
<td>Diesel</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 Ton</td>
<td>Electric</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1st one in October. Delayed on account of electrical gear.</td>
</tr>
<tr>
<td>10 Ton</td>
<td>Diesel</td>
<td>2</td>
<td></td>
<td></td>
<td>2 - N.Y.</td>
<td>2</td>
<td>Production complete. Allocated 1st week of October.</td>
</tr>
<tr>
<td>10 Ton</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>COMPLETE</td>
</tr>
<tr>
<td>15 Ton</td>
<td>Diesel</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td>2</td>
<td>3 in October - 1 in November</td>
</tr>
<tr>
<td>15 Ton</td>
<td>Electric</td>
<td>53</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DECLASSIFIED
R.O. 1162, Sec. 3(E) and 5(D) or (E)
OSD letter, May 3, 1973
By RHP, NARS Date.

SECRET
<table>
<thead>
<tr>
<th>Item</th>
<th>Type</th>
<th>Total</th>
<th>Ordered or Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Locomotives</td>
<td>(Diesel)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-8-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tank wagons</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>War flats</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brake vans</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20 ton boxcars</td>
<td></td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>40 ton boxcars</td>
<td></td>
<td>24</td>
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**Remarks**
- Due to losses - Total increased 50.
- Due to losses at sea -
- Total increased 50.
- All production complete

**Notes**
- E.O. 11850 Sec. 40 and 60 or 65
- All data as of Sept 15, 1947
- All production complete
- Due to losses - Total increased 50.
This tab presents my latest efforts to expedite the increase of capacity of the Persian Corridor to receive materiel for U.S.S.R. In order to accomplish this I have directed the movement of U.S. Troops and equipment to that area as indicated. Between November and January 1943 approximately 23,500 men and 160,000 ship tons of equipment will be in that area or en route.
APPROVED SHIPPING SCHEDULE OF U. S. PERSONNEL AND EQUIPMENT, TO THE PERSIAN CORRIDOR

1. Departures
   a. Personnel
      (1) About November 1 5,500 men
      (2) About November 14 4,000 men
      (3) About December 15 6,000 men
      (4) January 1943 8,000 men (approximate)

   b. Equipment
      (1) October 15 - October 30 5 ships
      (2) November 5 or 6 ships
      (3) December 5 or 6 ships

2. Arrivals
   a. Personnel
      (1) About December 24 4,000 men
      (2) About January 7 1,600 men
      (3) About January 21 4,000 men
      (4) About February 4 4,000 men
      (5) About February 15 2,000 men
      (6) En Route as of February 18 8,000 men (approximate)

   b. Equipment (a)
      (1) About December 24 40,000 ship tons
      (2) About January 7 30,000 ship tons
      (3) About January 21 40,000 ship tons
      (4) About February 4 20,000 ship tons
      (5) About February 18 30,000 ship tons

3. Organizational Equipment, subsistence and "house-keeping" requirements will be shipped first, followed by other equipment, based upon availability of shipping and capacity of ports of entry.

(a) Procurement has been authorized for 57 diesel locomotives, 2,200 cars of 20-ton capacity, and such other railroad rolling stock, accessories and tools as are necessary for the initial operation of the Persian Railway.
MEMORANDUM FOR THE CHIEF OF STAFF:

Subject: Report to the President Showing the Progress of the War Department in Meeting the Second Russian Protocol.

I. Discussion.

1. The President by his memorandum of October 2, 1942, to the Secretary of War (Tab I) indicated that he desired to be advised by the tenth of each month the progress of the War Department in meeting its portion of the Second Russian Protocol. Recommendations for expediting aid to Russia were also requested.

2. A report has been prepared as of September 30, 1942, setting out the progress that has been made by the War Department in meeting its portion of the Protocol commitments. This report sets out the status of the military items on the Second Protocol as of September 30, 1942 (Tabs A, B and C of letter to President) and the progress that has been made in furnishing men and equipment for the effective utilization of the Persian Corridor (Tabs D, E and F of letter to the President).

3. The information that has been collected for transmittal to the President indicates that, with few exceptions, materials have been made available in excess of the Protocol commitments or in excess of current shipping possibilities.

4. Recognizing the importance of adequate supplies reaching Russia, and the uncertainties and hazards involved in sending supplies via the northern route, the War Department has taken action to develop the Persian Corridor as a route into Russia. The necessary material for the effective utilization of this route is now becoming available in quantity and can be shipped as space is allocated. Additional personnel to augment the installations and operation of this corridor is being readied for movement and will leave in groups over the period November 1942 - January 1943.
5. Airplanes are being made available in accordance with the Protocol commitments, and the Army Air Forces propose to continue the flow of planes at the same monthly rates. Actual deliveries of planes in Russia have been delayed by indecision on the part of the Russian representatives with respect to the proper method of accomplishing delivery. However, at a conference on October 6, 1942, between representatives of the Army Air Forces and the U.S.S.R., complete agreement was reached and a plan evolved to effect actual deliveries in excess of the monthly Protocol commitments in order that the existing backlog may be reduced.

II. Recommendation.

The attached report to the President be forwarded by the Secretary of War.

Incl:
Tab I
Ltr to President
w/inclosures (dup.)
MEMORANDUM FOR THE SECRETARY OF WAR.

Last May, with the concurrence of the British Prime Minister, I offered the Soviet Government a second protocol covering the flow of supplies from this country to the U.S.S.R. during the period July 1, 1942 to June 30, 1943.

Because of enemy action on convoys to North Russia, it has not been and it may not be feasible in the future to send the full tonnage of supplies contemplated in this protocol. It is therefore of particular importance that every effort be made to utilize to the maximum the supply routes that may be available to us.

To this end I desire that the following steps be taken:

a. That ships be made available to fill our quota of such convoys as may be sent to North Russia and also to lift all the cargo that can be cleared to Russia through the Persian Corridor.

b. That necessary arrangements be made, including the utilization of whatever production priorities or directives may be necessary, to insure sufficient priority cargoes in accordance with protocol commitments to load such ships as may be dispatched to Russia by all routes.

c. That airplanes be delivered in accordance with protocol schedules by the most expeditious means, whether by ship or flight.

d. That the project for the operation and enlargement of the transportation facilities of the Persian Corridor be given sufficient priority and support in the form of men, equipment and ships to insure its early and effective accomplishment.
It is further desired that a report be submitted to me by the 10th of each month showing the progress of the War Department in meeting these objectives and including any recommendations you may have for expediting aid to Russia.

Franklin D. Roosevelt

Similar letters are being sent to -

Secretary of the Navy
Secretary of the Treasury
Secretary of the Interior
Chairman, War Production Board
Chairman, War Shipping Administration
Lend-Lease Administrator

TO Undersecretary and
Chief of Staff
HLS.

Original sent to Chief of Staff
by USW.
THE WHITE HOUSE
WASHINGTON
November 12, 1942

MEMORANDUM FOR
HON. HARRY L. HOPKINS

To do the necessary.

F. D. R.

Enclosures

Report to the President from E. R. Stettinius, Jr. re Soviet Supply Program in accordance with FDR's directive 10/2/42
MEMORANDUM

TO: The President
FROM: E. R. Stettinius, Jr.
SUBJECT: Soviet Supply Program

In accordance with your directive to me dated October 2, 1942, I have prepared a brief statement of the major factors in the Soviet supply situation as they appeared in October. I have also added my recommendations.

The regular monthly statistical report on the entire program will follow in due course as soon as the information has been gathered and correlated.

[Signature]

E. R. Stettinius, Jr.
November 9, 1942

THE SOVIET SUPPLY PROGRAM

I. The Status of the Program.

Shipping.

The Persian Gulf Plan of ten October berthings was fulfilled. The specially planned five truck ships were not berthed, however. Out of thirty-one Soviet flag vessels scheduled for October berthings on the West Coast, only eight appeared. Two American tankers were berthed at West Coast ports and transferred to Soviet registry. No vessels were berthed for the northern route to Murmansk and Archangel as convoy protection was not available. Five American dry cargo vessels are to be transferred on the West Coast to Soviet registry in November. Seattle and San Francisco will be opened to aid in handling the augmented November schedule.

Inland Transportation and Storage.

Severe congestion has resulted towards the West Coast due, in considerable measure, to the delayed arrival of Soviet flag vessels. Increasing quantities of goods are being placed in storage, and plans are being completed by Treasury Procurement to open five depots for supplies destined for the Soviet Union. Approximately 250,000 tons of semi-finished and manufactured goods were awaiting shipment in Treasury warehouses at the end of October.

Requisitions for Industrial Equipment.

On August 15th requisitions for industrial equipment and machine tools called for some $315,000,000 worth of equipment. With such a backlog, which is now being rerated by the War Production Board, it was estimated that the Protocol requirement of deliveries of such equipment to a value of $150,000,000 before June 30, 1943 would be met. Soviet authorities were advised that additional requisitions would be accepted only for Emergency Equipment under Item 84 of the Protocol or in substitution for requisitions previously approved. Requisitions have since been filed under Item 84 and in substitution for requisitions previously approved, but in addition to these the Soviet Government Purchasing Commission has filed requisitions for 5,500 machine tools of a value of approximately $40,000,000 and for industrial equipment of a value of approximately $40,000,000. The Soviets argue that the time is ripe to consider entering these orders for delivery after July 1, 1943.
Budget Estimates for 1943.

Estimates of budgetary requirements for the calendar year 1943 indicate that this Administration will ask for funds in which the part of the Soviet supply program for which this Administration is responsible will share to the extent of $2,650,000,000. This estimate is divided as follows: Agricultural products — $1,200,000,000; Raw materials and semi-fabricated products — $525,000,000; Finished products — $475,000,000 and Transportation, including construction, repair and transfer of vessels to Soviet registry — $450,000,000. Budgetary requirements for munitions procured by the War and Navy Departments are computed by these departments and submitted independently.

II. recommendations.

Transportation and Shipping.

Continued use of Seattle and San Francisco to relieve congestion at Portland is recommended.

Every consideration should be given to assigning to Soviet registry at West Coast ports the maximum number of vessels that can be handled so as to offset reduction in sailings to Murmansk and Archangel.

It is recommended that depots being established by Treasury Procurement and by the Department of Agriculture be placed into operation as promptly as possible to handle accumulating stocks.

Production.

It is recommended that delivery of industrial equipment under the Protocol be hastened by prompt action of the War Production Board in rerating contracts specifically designated by the Soviet representatives as of particular importance.

The time seems to have arrived for the establishment of a policy covering the production of items over and above the Second Protocol and which require long periods to produce.
THE WHITE HOUSE
WASHINGTON
November 12, 1942

MEMORANDUM FOR

HON. HARRY L. HOPKINS

To do the necessary.

F. D. R.

Enclosures

Report to the President from E. R. Stettinius, Jr. re Soviet Supply Program in accordance with FDR's directive 10/2/42
Confidential

THE WHITE HOUSE
WASHINGTON

November 12, 1942

MEMORANDUM FOR

HON. HARRY L. HOPKINS
HON. EDWARD STETTINIUS

To handle.

F. D. R.

Enclosures

Let to the President 11/10/42 from Secy Agri. attaching tables showing progress of the USSR shipping program with special reference to Agriculture's commitments under the provisions of the Second Protocol, in reply to FDR's memo 10/2/42.
OFFICE OF LEND-LEASE ADMINISTRATION
FIVE-FIFTEEN 22d STREET NW.
WASHINGTON, D. C.

November 16, 1942

Major General J. H. Burns
Munitions Assignments Board
Room 149, Combined Chiefs of Staffs
Headquarters
1901 Constitution Avenue, N. W.
Washington, D. C.

Dear General Burns:

Attached hereto is the Secretary of Agriculture's letter to the President in accordance with the Presidential Directive calling for a monthly report from each Department.

This letter was sent to us with the White House memorandum asking us to handle it.

I have talked with Miss Berney and she believes that it was sent to us in error and that it should have gone to you. I am, therefore, sending it to you to be added to the other reports which you have.

Very truly yours,

[Signature]

JOHN N. HAZARD
Assistant Administrator

Enclosure

DECLASSIFIED
State Dept. Letter, 1-11-72
THE WHITE HOUSE
WASHINGTON

November 12, 1942

MEMORANDUM FOR

HON. HARRY L. HOPKINS
HON. EDWARD STETTINIUS

To handle.

F. D. R.

Enclosures
11/13/42

NOTE: Mr. Hopkins has seen
The President
The White House

Dear Mr. President:

In accordance with your memorandum of October 2, tables are attached showing the progress of the U.S.S.R. shipping program with special reference to our commitments under the provisions of the Second Protocol.

During the month of October no liftings of sugar, cured meat, vegetable oil or soap were reported. Shipment of canned meat amounted to 8,139 tons, lard and fatbacks, 1,713 tons and flour, 713 tons.

The status of the entire U.S.S.R. shipping program, including commodities not specified in the Second Protocol, is reflected in the second table. During October, 14,686 tons of all foodstuffs were reported as cleared, bringing the cumulative total to 372,884 tons since the program got under way last January not including approximately 40,000 tons of miscellaneous foodstuffs shipped to Arctic outposts.

The rate of shipping during September and October has declined to the lowest level since last January, the best month being April when 81,240 tons of foodstuffs were shipped. We are advised, however, that the shipping space allotted for foodstuffs during November is considerably greater than in the past few months.

A substantial carryover of foodstuffs, moved into shipping position during October and not lifted, is on hand to meet the November schedule. In view of the traffic congestion on the West Coast, an effort is being made to build up shipping reserves at intermediary holding points for movement to port as shipping becomes available.

Sincerely,

Claude B. Wickard
Secretary

Enclosures - 3
Table 1

Shipments of Protocol Commodities to the U.S.S.R.
Exclusive of the Arctic Program
(Net Long Tons)

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Monthly Requirements Per Protocol</th>
<th>July</th>
<th>August</th>
<th>September</th>
<th>October</th>
<th>July 1-1942 to Oct. 30-1942</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flour and Wheat</td>
<td>200,000</td>
<td>18,320</td>
<td>1,427</td>
<td></td>
<td>713</td>
<td>20,460</td>
</tr>
<tr>
<td>Sugar</td>
<td>70,000</td>
<td>15,260</td>
<td>1/</td>
<td>405</td>
<td>78</td>
<td>15,743</td>
</tr>
<tr>
<td>Canned Meat</td>
<td>10,000</td>
<td>9,595</td>
<td>8,540</td>
<td>5,398</td>
<td>8,139</td>
<td>31,672</td>
</tr>
<tr>
<td>Meat</td>
<td>15,000</td>
<td>-</td>
<td>233</td>
<td>2/</td>
<td>-</td>
<td>233</td>
</tr>
<tr>
<td>Lard</td>
<td>12,000</td>
<td>5,720</td>
<td>7,445</td>
<td>3/</td>
<td>3,353</td>
<td>1,713</td>
</tr>
<tr>
<td>Vegetable Oil</td>
<td>10,000</td>
<td>-</td>
<td>10,024</td>
<td>-</td>
<td>1,510</td>
<td>11,534</td>
</tr>
<tr>
<td>Soap Stock</td>
<td>10,000</td>
<td>-</td>
<td></td>
<td>218 4/</td>
<td>-</td>
<td>218</td>
</tr>
<tr>
<td>Totals</td>
<td>48,395</td>
<td>28,074</td>
<td>10,557</td>
<td>10,565</td>
<td>98,091</td>
<td></td>
</tr>
</tbody>
</table>

1/ Includes Shipments from Cuba.
2/ Includes 102 tons beef extract delivered in Argentina.
3/ Includes 1,074 tons lard, fatbacks and tallow delivered in Argentina.
4/ Soap.

Agricultural Marketing Administration
Office of the Administrator

DECLASSIFIED
E.O. 11652, Sec. 3(E) and 5(D) of (E)
Agriculture Dept., 11-8-72
Table 2  
November 4, 1942

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Requisitions</th>
<th>Clearances</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>L. Tons</td>
<td>$1,000</td>
</tr>
<tr>
<td>Dairy &amp; Poultry Products</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butter</td>
<td>14,500</td>
<td>15,259</td>
</tr>
<tr>
<td>Dry Whole Milk</td>
<td>3,000</td>
<td>2,060</td>
</tr>
<tr>
<td>Dry Skin Milk</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Sweetened Cond. Milk</td>
<td>3,000</td>
<td>855</td>
</tr>
<tr>
<td>Cheese</td>
<td>3,000</td>
<td>1,710</td>
</tr>
<tr>
<td>Dried Whole Eggs</td>
<td>22,900</td>
<td>51,730</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meat &amp; Animal Fats</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beef Extract</td>
<td>240</td>
<td>355</td>
</tr>
<tr>
<td>Dehydrated Beef</td>
<td>18</td>
<td>43</td>
</tr>
<tr>
<td>Canned Meat</td>
<td>134,200</td>
<td>102,673</td>
</tr>
<tr>
<td>Cured Pork 2/</td>
<td>71,200</td>
<td>35,488</td>
</tr>
<tr>
<td>Lard, Fatback, &amp; Tallow</td>
<td>22,000</td>
<td>26,965</td>
</tr>
<tr>
<td>Soap &amp; Soap Stock</td>
<td>23,000</td>
<td>5,365</td>
</tr>
<tr>
<td>Vegetable Oils</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vegetable Oil</td>
<td>65,000</td>
<td>21,880</td>
</tr>
<tr>
<td>Shortening</td>
<td>20,000</td>
<td>9,000</td>
</tr>
<tr>
<td>Drying Linseed Oil</td>
<td>10</td>
<td>3,800</td>
</tr>
<tr>
<td>Fruits &amp; Vegetables</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Citric Acid</td>
<td>200</td>
<td>101</td>
</tr>
<tr>
<td>Kola Nuts</td>
<td>51</td>
<td>13</td>
</tr>
<tr>
<td>Banana Powder</td>
<td>50</td>
<td>40</td>
</tr>
<tr>
<td>Essential Oils</td>
<td>24</td>
<td>161</td>
</tr>
<tr>
<td>Tomato Powder</td>
<td>300</td>
<td>409</td>
</tr>
</tbody>
</table>
## Requisitions

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Requisitions</th>
<th>Clearances</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>L. Tons</td>
<td>$1,000</td>
</tr>
<tr>
<td>Grain, Feed, &amp; Seed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flour</td>
<td>160,000</td>
<td>10,650</td>
</tr>
<tr>
<td>Wheat</td>
<td>110,000</td>
<td>4,260</td>
</tr>
<tr>
<td>Cereals 5/</td>
<td>25,200</td>
<td>2,267</td>
</tr>
<tr>
<td>Barley Fodder</td>
<td>1,000</td>
<td>47</td>
</tr>
<tr>
<td>Vegetable Seeds</td>
<td>1,887</td>
<td>10,685</td>
</tr>
<tr>
<td>Rice</td>
<td>8</td>
<td>2</td>
</tr>
<tr>
<td>Dried Beans</td>
<td>35,000</td>
<td>4,290</td>
</tr>
<tr>
<td>Special Products</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sugar</td>
<td>190,800</td>
<td>20,017</td>
</tr>
<tr>
<td>Tea</td>
<td>804</td>
<td>1,375</td>
</tr>
<tr>
<td>Ascorbic Acid</td>
<td>10</td>
<td>479</td>
</tr>
<tr>
<td>Anacrin</td>
<td>5</td>
<td>2,068</td>
</tr>
<tr>
<td>Riboflavin (kilos)</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td><strong>Totals:</strong></td>
<td>973,507</td>
<td>334,037</td>
</tr>
</tbody>
</table>

1/ Cleared from Argentina.
2/ Includes smoked and salted pork.
3/ Includes 1,074 tons of lard, fatbacks and tallow supplied in Argentina.
4/ Preliminary estimate.
5/ Includes oat cereal, semolina, buckwheat cereal, cracked wheat, corn grits, barley cereal.
6/ Cuban sugar included.

Agricultural Marketing Administration
Office of the Administrator
MONTHLY FOOD SHIPMENTS TO U.S.S.R.
UNDER THE LEND-LEASE PROGRAM, 1942

In net long tons

Thousands

Other Foodstuffs
Sugar
Wheat and
Flour