

4957

CIA HISTORICAL REVIEW PROGRAM
RELEASE AS SANITIZED

5 Feb 1970

1998

MEMORANDUM FOR:

DDP

SUBJECT : Orders for Western Plants Placed by the USSR,
1961 to date

1. In accordance with your request, attached is a list of known Soviet orders for Western plants, placed since January 1961. These data are from unclassified sources only.

2. There are two lists: the first is based on unclassified sources with no restriction on dissemination; the second is taken from unclassified sources with the restriction "Official Use Only" or "Limited Official Use."

Office of Economic Research

Attachments: (2)
As stated

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Soviet Orders for Complete Plants Placed
in the Developed West
1961 to date

<u>Year and Supplier</u> <u>Country</u>	<u>Type of Plant and Location</u>	<u>Value</u> <u>(Million US\$)</u>
<u>1961</u>		
United Kingdom	Tin aluminum strip	1.1
United Kingdom	Butyl rubber	4.2
United Kingdom	Potato processing	1.1
France	Silicon conversion	N.A.
<u>1962</u>		
Denmark	Soluble coffee	N.A.
<u>1963</u>		
United Kingdom	Polyethylene	56.0
United Kingdom	Ethylene	17.0
Italy	4 dye dispersing plants	14.0
United Kingdom	Rubber drying and packaging	9.8
<u>1964</u>		
Japan	Transistors	4.1
Belgium	Phosphoric acid	N.A.
Italy	Natural gas liquid recovery plant	N.A.
Japan	Caprolactum	27.8
France	Fertilizer	N.A.
United Kingdom	T.V. tube assembly plant	6.0
West Germany	Herbicide	5.0
West Germany	Polyester fiber	4.0

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Soviet Orders for Complete Plants Placed
in the Developed West
1961 to date
(continued)

<u>Year and Supplier Country</u>	<u>Type of Plant and Location</u>	<u>Value (Million US\$)</u>
<u>1966</u>		
France	Cable plastics - Dzerzhinsk	3.8
France	Complex fertilizer	10.1
France, Belgium and Italy	Petrochemical complex	20.0
Italy	Carbon black granulation	1.4
Italy	Elastic thread	1.0
Italy	Melamine - Kirovakan	6.2
Japan	Cyanuric acid - Kirovakan	1.9
Japan	Polyvinyl chloride - Volgograd	11.9
Japan	Sodium cyanide	2.6
Netherlands	Effluent plant	2.2
United Kingdom	Effluent plant	2.8
United Kingdom	Agricultural insecticides	1.7
United Kingdom	Rubber goods plant and rubber mill room	11.0
France	Catalytic reforming plant	13.1
France	3 baby food plants and one powdered milky plant	10.9
Italy	Chocolate	10.0
Italy	2 macaroni plants	5.0
Sweden	Cheese dairies	4.3
United Kingdom	Vegetable oil refining	8.0
France	2 paper pulp plants	21.5
Sweden	3 chemical pulp mills	24.1
West Germany	Paper sacks	12.5
France	Industrial felt	3.3
Italy	Fiat production plant	350-400
Austria	Precast windows	6.0
France	Artificial decorative material	N.A.
France	Garbage processing	3.6
France	Quake resistant construction material	3.4
United Kingdom	2 water purification plants	4.0

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Soviet Orders for Complete Plants Placed
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1961 to date
(continued)

<u>Year and Supplier</u> <u>Country</u>	<u>Type of Plant and Location</u>	<u>Value</u> <u>(Million US\$)</u>
<u>1967</u>		
Japan	Ethylene oxide	11.0
Japan	Synthetic leather	7.0
United Kingdom	Acrylic fiber	26.3
United Kingdom	2 sugar plants	23.8
France	Fabrics for cold weather	N.A.
France	Color TV pilot plant	4.5
Italy	Shirt plant	1.5
<u>1968</u>		
France	Vaccine for cattle	25.0
Japan	ABS resin	12.4
United Kingdom	Lubricating oil additives	1.9
Japan	Vinylidene chloride resin and film - Volgograd	8.4
United Kingdom	Lubricants - Omsk	2.0
France	Ethrachloride and ethylene perchloride	4.7
West Germany & Netherlands	Complex fertilizer - Nevinnomysk	3.3
France	Hydrocracking unit	20.0
West Germany	Coil rolling plant	N.A.
United Kingdom	Iron ore pelletizing plant	11.4
United Kingdom	2 tin - aluminum bi-metal strip plants - Gorki and Tambov	8.4
Sweden	5 evaporated milk plants	6.4
United Kingdom	Plant to render animal fat - Moscow	0.7
Austria	Kitchen furniture and cupboards	7.7
Austria	Blood transfusion equipment	6.7
West Germany	Asbestos cement plates	27.8
Italy	Automotive rubber products	54.0

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Soviet Orders for Complete Plants Placed
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1961-1970

<u>Year and Supplier Country</u>	<u>Type of Plant and Location</u>	<u>Value (Million US\$)</u>
<u>1969</u>		
Japan	Ammonia	24.0
United Kingdom	Lubricating oil additives	5.7
United Kingdom	SBR high solids latex	3.4
United Kingdom	Polyester film	30.2
Italy	Gas fractioning plant - Grosni	22.0
France	3 gas processing plants - one to refine the gas, on to desulphurize it, one to reclaim sulphur - Orenburg	29.7
United Kingdom	Electrolytic timplate - Maginitogorsk	9.6
Sweden	Mosaic parquet flooring - Lubertsy	3.1
Austria	2 plants to produce windows, doors, and parquet flooring	11.5
West Germany	Finishing of chip board	5.2
Japan	2 plants to produce compressors for household refrigerators	19.8
Italy	Reconstituted milk	N.A.
<u>1970</u>		
West Germany	Primary materials used to manufacture Nylon 66 - Severodenetsk	21.9
Japan	Polymer	26.0
Japan	Aluminum windows and doors	6.0

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Soviet Orders for Complete Plants Placed
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1962-1968

<u>Year and Supplier Country</u>	<u>Type of Plant and Location</u>	<u>Value (Million US\$)</u>	<u>Restrictions on Dissemination</u>
<u>1962</u>			
West Germany	Phosphorus	25.0	Official Use Only
<u>1964</u>			
Japan	Urea	10.0	Limited Official Use
<u>1965</u>			
France	Ammonia	23.0	Official Use Only
Italy	Spinning plant	10.0	Official Use Only
Italy	Latex thread	4.2	Official Use Only
Japan	Acrylonitrile	25.0	Official Use Only
<u>1968</u>			
Japan	Textile dying	2.0	Limited Official Use

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