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EXCAVATORS, OTHER EARTH-MOVING MACHINES AT USSR CONSTRUCTION PROJECTS

In completing the Volga-Don Canal in the 4-year period, the builders used 185 excavators, over 500 scrapers and bulldozers, hundreds of dump trucks, a veritable flotilla of suction dredges, seven automatic concrete plants, some large mechanized quarries, and other auxiliary plants.

On 20 May, the Novo-Kramatorsk Plant imeni Stalin shipped a 4-cubic-meter-capacity walking excavator to the Azerbaydzhian SSR.

The Novo-Kramatorsk Plant imeni Stalin has completed the assembly of an ESh-4-40 excavator for the Sredazgidrostroy Administration. In consideration of the conditions under which the machine will work, fans have been built into the cab, and all units of the machine have been covered with a special coating to guard against sand and dust.

The ESh-40 excavator built on order from the Sredazgidrostroy Administration is the first such machine the Novo-Kramatorsk Plant imeni Stalin has turned out for that organization.

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Moscow, Izvestiya, 20 Jun 52

The Novo-Kramatorsk Plant imeni Stalin is now assembling a series of ESh-4-40 walking excavators, all destined for the Kuybyshev GES and the Volga-Don Canal projects.

SHIP TEN MACHINES AHEAD OF PLAN -- Moscow, Pravda, 14 Jun 52

The SE-3 electric excavators produced by the Sverdlovsk Uralmash Plant have been widely used by the builders of the Volga-Don Canal and the Kuybyshev GES. During 1952, the Uralmash Plant made ahead-of-plan shipments of ten more SE-3 machines to the construction projects.

Tashkent, Pravda Vostoka, 24 Jun 52

The Sverdlovsk Uralmash Plant has shipped to the builders of the Main Turkmen Canal two 3-cubic-meter capacity Uralets excavators. Such machines have proved their worth at the Tsimlyanskaya GES project, where their daily productivity was as high as 5,500 cubic meters of earth per day.

NEW PLANT STARTS PRODUCTION -- Stalinabad, Kommunist Tadjikistana, 20 May 52

The first shops of the Machinery and Repair Plant of the Stalingradgidrostroy Administration at Poselok Volzhskiy Stalingradskaya Oblast have turned out their first products.

The plant has assembled seven electric excavators from the Urals. It builds equipment for high-voltage power lines and for water mains, and is now establishing production of electric vibrators for driving in metal pilings.

MEET PLAN EARLY -- Moscow, Moskovskaya Pravda, 21 Jun 52

The Dmitrov Excavator Plant completed the 5-month plan ahead of schedule, and turned out several excavators above plan.

MANUFACTURERS, OPERATORS WORK TOGETHER -- Moscow, Pravda, 3 Jul 52

During the past 3 years, the Kovrov Excavator Plant has received and filled ahead of schedule 34 orders for earth-digging machines and their spare parts for the great construction projects.

Excavators from the plant worked on the Volga-Don Canal. Kovrovets machines may be seen at the construction sites of the Stalingrad, Kuybyshev, and Kakhovka GES, and of the Main Turkmen Canal.

Representatives of the plant have been working closely with the construction workers to improve the efficiency of their machines. In the last 2 years, plant designers have studied the performance of over 200 machines. Conversely, operators from the construction projects have come to the plant with suggestions for improvements in design, some of which have been put into effect.

One result of the collaboration of construction workers and plant designers is the new experimental model E-507 excavator, which is now undergoing plant tests. -- N. Grechin, director, Kovrov Excavator Plant; and A. Nikitin, chief designer, same plant; both Stalin Prize winners.

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EXCAVATORS PERFORM WELL -- Kiev, Pravda Ukrainy, 12 Jul 52

Director Sereda of the Kiev Krasnyy Ekskavator Plant reports that the 26 excavators which the plant contributed to the builders of the Volga-Don Canal performed ideally. The plant is now designing some new machines for the great construction projects.

SHIP OUT BULLDOZERS -- Tashkent, Pravda Vostoka, 31 May 52

The Chelyabinsk Plant imeni Kolyushchenko has shipped some bulldozers above the plan to the site of the Kuybyshev GES project. It has sent some bulldozers and scrapers to the builders of the Volga-Don irrigation system, completing the order ahead of schedule.

Moscow, Komsomol'skaya Pravda, 20 Jun 52

The Chelyabinsk Plant imeni Kolyushchenko has begun to produce four-bladed bulldozer-rigged rooters. Two such machines have already been completed for the builders of the Kakhovka GES.

ASSEMBLE DITCHING MACHINES -- Kishinev, Sovetskaya Moldaviya, 12 Jun 52

The Minsk Udarnik Plant has completed ahead of schedule the assembly of a group of KM-800 ditching machines. The plant furnishes its machines to irrigation-farming areas in Central Asia, the Komi ASSR, the Buryato-Mongol'skaya ASSR, and to Bryanskaya, Veliko-Lukskaya, Gor'kovskaya, and Vladimirskaia oblasti.

BUILD 30 GRADERS -- Moscow, Pravda, 26 Jun 52

The Bryansk Road Machinery Plant recently shipped out 30 graders to the builders of the Kakhovka GES -- all above the 6-month quota. The plant filled its 6-month quota of equipment for the Main Turkmen and Volga-Don canals, and for the Kuybyshev GES project well ahead of schedule.

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