

CLASSIFICATION **SECRET SECRET**
 CENTRAL INTELLIGENCE AGENCY
 INFORMATION FROM
 FOREIGN DOCUMENTS OR RADIO BROADCASTS

50X1-HUM

COUNTRY USSR
 SUBJECT Economic - Iron and steel
 HOW PUBLISHED Daily newspapers
 WHERE PUBLISHED USSR
 DATE PUBLISHED 19 Aug - 29 Sep 1950
 LANGUAGE Russian

REPORT []
 CD NO. []
 DATE OF INFORMATION 1950
 DATE DIST. 24 Nov 1950
 NO. OF PAGES 4
 SUPPLEMENT TO REPORT NO.

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SOURCE Newspapers as indicated.

STEEL PLANTS MEET ORDERS FOR NEW PROJECTS;
SOME SOUTHERN PLANTS SHOW IMPROVEMENT;
LATVIAN STEEL OUTPUT BELOW PLAN

[Numbers in parentheses refer to appended list of sources.]

In September, metallurgical plants began to ship orders of steel and rolled products to the Volga power projects. New production records continued to be made, and certain southern plants began to improve operations.

Steelworkers at the Plant imeni Petrovskiy produced several thousand tons of steel above plan in September. The mean progressive indexes for utilization of open-hearth furnace capacity have been exceeded.(1) In the plant's open-hearth shop No 3, two steelworkers have been obtaining an average of 7.15 tons of steel per square meter of hearth, as compared with the new progressive norm of 6 tons.(2)

The brigade in the plant's blast-furnace shop has achieved a record coefficient of 0.77 as compared with the norm of 0.96. The section-rolling shop is producing now toward the October plan.

Other plants in the Dnepr region which are producing above the plan include the Nikopol' Southern Pipe Plant, Novo-Moskovskiy Tin-Plate Rolling Plant, the Dnepropetrovsk Plant imeni Komintern, the Plant imeni Lenin, and the Plant imeni K. Libknekht. At the latter, the pipe-rollers and wheel-rollers have been working for a week on production above the 9-month plan.(1)

On 24 September, the Plant imeni Dzerzhinskiy in Dneprodzerzhinsk fulfilled the 9-month plan for open-hearth steel smelting. The sinter shop, medium-gauge sheet mill, the "330" rolling mill, and the tire-rolling shop are now producing toward the October plan. At the same time, the plant completed its first order for rolled metal for the Kuybyshev power project on the "330" mill.(3)

In August, a leading steelworker at the "Zaporozhstal'" Plant, Zaporozh'ye Oblast, obtained an average production of 6.31 tons of steel per square meter of hearth, 1.31 tons above the plan and almost one ton more than the pledge. Another worker set a record in completing a melt in 7 hours, 3 hours faster than the scheduled time, and by obtaining 9.73 tons per square meter of hearth, more than 4 tons over the planned norm and the pledge.(4)

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"Zaporozhstal" has received an order to roll steel sheet for the Leningrad Plant imeni Kirov, which is producing hoisting machinery designed for the Kuybyshev and Stalingrad power projects. The fine-gauge sheet shop recently sent 80 tons of sheet to the Leningrad plant.(5) The sheet will be used to produce heavy-duty cranes and other hoisting machinery for the Volga projects.(6)

The Makeyevka Pipe-Casting Plant imeni Kuybyshev, Stalino Oblast, has produced its first consignment of water main pipe for the Kuybyshev power project.(7)

The Metallurgical Plant imeni Andreyev, Taganrog, Rostov Oblast, has already shipped the first consignment of pipe to the Kuybyshev and Stalingrad projects.(8)

The Stalingrad "Krasnyy Oktyabr" Plant is also filling orders for the projected Stalingrad GES.(9) A steelworker in the plant's open-hearth shop No 2 recently set a record by obtaining 12 tons of steel per square meter of furnace hearth. This is the highest production at the plant in the postwar years.(10) The plant has been making use of its waste metal by recently producing several thousand shovels from wastes.(11)

Among the Stalingrad plant's workers are many Georgians who have come there to get their production skills and then return for work at the Transcaucasus Metallurgical Plant in Rustavi. In 1950 alone, several dozen young workers have arrived in Stalingrad to learn various trades or improve their skills in metallurgical production.(12)

In Moscow Oblast, steelworkers at electric furnace No 2 of the first steel-smelting shop of the "Elektrostal" Plant have been smelting tool steel for the new power and irrigation projects on the Volga, Dnepr, and in the Turkmen SSR.(13)

The "Serp i molot" Plant in Moscow completed the 9-month plan for the entire metallurgical cycle 3 days ahead of schedule.(14) The length of the open-hearth furnace run between repairs has been increased to 240 melts at "Serp i molot," as compared with the southern plants, where the run is only 150-160 melts.(15)

The Novo-Tul'skiy Metallurgical Plant, Tula Oblast, is supplying pig iron to the Leningrad plants which in turn are producing electric machines and turbines for the new power plants on the Volga.(16)

The Ural plants are also supplying metal to the new projects. The Magnitogorsk Metallurgical Combine has already shipped thousands of tons of rolled products and steel to the Volga power plants.(17) Leading steelworkers at open-hearth furnace No 3, shop No 1, have increased the furnace run between repairs to 157 melts as compared with the norm of 150 melts.(18)

The Chelyabinsk Steel Structures Plant imeni S. Ordzhonikidze is building steel columns for construction of the main building of the Moscow State University.(19)

The Verkh-Isetskiy Plant, Sverdlovsk Oblast, is producing high-grade steel for the electric equipment to be used in the Volga power plant projects. A leading brigade at this plant recently obtained 8.15 tons of steel per square meter of hearth as compared with the norm of 6.5 tons.(17)

The Nizhniy Tagil Metallurgical Plant imeni Kuybyshev, Sverdlovsk Oblast, has already sent a second carload of roofing iron to one of the Volga power plants. Rolling mill operators of the large-section shop of the Novo-Tagil'skiy and Serov plants are preparing to meet orders for the new power plants. They will ship rails, beams, and girders of various sizes to the plants.(20)

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At the Serov plant, from the first of September, five blast furnaces, pouring machines and other sectors of the open-hearth, rolling, and other shops have been converted to cost accounting. (21) One worker has attained a coefficient of 0.58 for capacity blast furnace utilization as compared with the pledged 0.65. A leading steelworker has obtained 8.73 tons of steel per square meter of hearth as compared with the norm of 4.9. (22) A rolling brigade has been producing 14.6 tons of metal per hot hour instead of the 8.6 tons called for by the progressive norm. (21)

On 5 September, the Beloretsk Metallurgical Combine, Bashkir ASSR, completed the Five-Year Plan for volume of production and exceeded the 8-month plan for rolled metal production. (23)

In Kemerovo Oblast, the Kuznetsk Metallurgical Combine imeni Stalin has shipped the first consignment of steel girders to the Stalingrad GES. (24)

The Uzbek Metallurgical Plant, Begovat, is producing a special type of rolled metal for the Kuybyshev and Stalingrad projects and the first consignments are already on their way. (25) The utilization of the capacity of the plant's open-hearth furnaces has increased five times since 1946, the average weight of the melt has increased by 17 tons, and the length of the melt has been decreased by 6 hours. The planned capacity of the furnaces has long since been exceeded. In April 1950, the open-hearth furnaces produced as much steel as in all of 1945. (26)

The Kazakh Metallurgical Plant completed ahead of schedule the third-quarter plan for the entire metallurgical cycle. Steelworkers have exceeded the progressive norms for utilization of open-hearth furnaces. The average recovery of steel per square meter of furnace hearth is 1.36 tons above the plan and the length of each melt has decreased an average of 28 minutes. The results of the all-Union competition among metallurgists show the plant's rolling shop in second place for the first half of 1950. (27)

According to a report by the Statistics Administration, Latvian SSR, the Latvian republic fulfilled only 59 percent of the August plan for steel production and 98 percent of the plan for rolled metal production. August 1950 production in percent of August 1949 was 119 percent for steel and 169 percent for rolled metal production. The "Sarkanays metalurgs" Plant of the Ministry of Local Industry failed to meet the plan for steel and wire rod production. (28) In the July report of the Statistics Administration, steel production in the republic in July was shown to be only 80 percent of the July plan and 108 percent of the 1949 plan. Output of rolled metal was only 58 percent of the July 1950 plan and 92 percent of the July 1949 plan. (29) The individual work of the "Krasnyy metalurgs" plant was not shown in either report. 7

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