Paraskov'ya Dmitrievna Baldina has been the operator of the control panel of crushing—concentrating mill No. 2 at the Magnezit Plant since this mill came on stream in 1956.

During her time at the Plant P. D. Baldina has studied the entire production process and mastered the difficult job of operator. She is constantly striving to improve her skill, to extend her mental outlook, and to pass on her knowledge and experience to others. Her work is characterized by a thoughtful, creative attitude to labor and by a high sense of responsibility towards the interests of the personnel. She organizes the work of the personnel efficiently with her actions and precise instructions and thereby ensures the harmonious performance of the equipment.

Paraskov'ya Dmitrievna Baldina acts as mentor to young workers and does much educational work among them. Five young workers trained by her are now working in the mill. Paraskov'ya Dmitrievna Baldina is constantly helping the young operatives with her advice and actions.

The important and responsible task of the operator of the control panel cannot be expressed in percentages. The operator is the person to whom all control threads of the mill lead. The successful performance of the personnel depends on the skill and precise actions of the operator. Paraskov'ya Dmitrievna Baldina possesses extensive practical experience, a thorough knowledge of the technological process, and a communist attitude towards labor. The personnel of her shift have repeatedly won prizes in the socialist competition and bear the title of "The Best Shift of the Plant." This shift fulfilled their quota for the Ninth Five-Year Plan ahead of the target date, i.e., on Dec. 19, 1975.

The personnel of this shift is working confidently and successfully also in 1976, i.e., the volume of crushed magnesite is already 6359 tons above the target figure.

Paraskov'ya Baldina is demanding on herself and others, commands the respect of her colleagues, and is an example to be followed by many. She was repeatedly elected secretary of the Party Organization of the Plant, was four times elected member of the Regional Committee of the CPSU, and is member of the office of the City Committee of the Party. She was a delegate to the Twenty-fifth Congress of the Party.

Paraskov'ya Dmitrievna is always active in the affairs of the Party Organization of the Plant and Ore Administration. She is member of the commission on quality control and of the trade-union committee of Magnezit Plant. Translated from Ogneupory, No. 11, pp. 3-5, November, 1976.
Vasili Egorovich Egorov

the section in which she heads the commission on work among women and takes an active part in election campaigns. She attends a course on Marxist–Leninist principles.

For her high production indices and successes in socialist competitions, Comrade Baldina has been awarded the Order of Lenin, the order "Badge of Honor," the medal "For Valorous Labor in Commemoration of the 100th Anniversary of the Birth of V. I. Lenin," and the badges "Winner in the Socialist Competition 1973" and "Shockworker of the Ninth Five-Year Plan."

Vasili Egorovich Egorov has worked at the Volch'egorsk-Stepnii quarry of the Magnezit Plant for 20 years, i.e., since 1956. His first job was as assistant to the operator of a power shovel, but his ambition to learn soon enabled him to master the job of qualified operator.

Comrade Egorov was entrusted with the job of operating a power shovel during his first year in the quarry. He is interested in engineering, handles his machine with care, and carries out repairs on the machine himself even in his spare time if necessary. He passes his love of engineering on to the young workers. The power shovel, which Comrade Egorov operates under difficult geological conditions, is always in excellent state.

The result of V. E. Egorov's expertise and care in handling his machine and of his application of new methods of working was that the utilization factor of his machine increased during the Ninth Five-Year Plan from 0.43 to 0.50 and the average output per month from 17,400 m³ rock in 1970 to 28,900 m³ now.

The team led by V. E. Egorov is always in the lead of competitions, e.g., they fulfilled the five-year plan for magnesite winning in March and that for rock-shifting in Oct. 1975. In this the first year of the Tenth Five-Year Plan, the team is already working in advance of the production schedule, i.e., during the first 8 months of the year they loaded 1500 m³ of rock more than their quota according to the plan.

The success of the team is attributable above all to their communist attitude to labor and to the high technological and work discipline of every member of the team, all of whom have a good knowledge of modern quarrying techniques, are constantly improving their skill, and are masters of more than one job. The work of the team is characterized by unity of effort, harmony, mutual exaction, and a sense of responsibility for the task in hand and for the common achievement.

Vasili Egorovich possesses immense experience in his work and is thoroughly familiar with his machine. He teaches his work motions and methods to the young workers. For example, 12 of the power-shovel operators working in the quarry were trained by him.

The productivity of a power shovel depends in many ways on the skill of the operator and the digging technology, on the method of positioning the machine at the face, on the state of preparation of the face, on the distribution of the work time, and on the way several operations are combined into one in the course of the digging cycle. The correct positioning of the trucks being loaded is also an important factor. The application of advanced work motions and the combination of several operations into one enabled V. E. Egorov to shorten the digging cycle.

Vasili Egorovich makes efficient use of his time while waiting for trucks, i.e., he breaks up the face, sorts the rock lumps according to size and quality in order to achieve large bucket loads when loading the trucks, clears the approach for the trucks, and moves oversize lumps to a safe place for further drilling.