



Competently

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 **Kazzinc company, the leader in zinc, gold, ferrous and rare metals production, has chosen Corum as a supplier of the hoisting equipment. The client appreciated the manufacturer's "turn-key" offer. Corum will produce, ship, and organize commissioning works to install the hoisting sheave H336-2 at customer's facility. This way the client will receive not only the product, but a wide range of services from the manufacturer as well, so these activities will ensure the reliable functioning of the sheave after its commissioning.**



CORUM WILL PRODUCE AND SUPPLY TO KAZZINC MOST-PROPORTIONED SHEAVE H336-2

The headgear sheave H336-2 has six meters in diameter, the weight of 14.5 tonnes and a load withstanding up to 404 tons. This is the most proportioned sheave of Corum Group product portfolio. This year in June our company will produce such hoisting equipment for Kazzinc company. New H336-2 will be the second one in the client's technological park.

Only a few plants in CIS are able to produce such hoisting sheave, including Corum Druzhkovsky Machine-Building Plant. The plant engineers designed H336-2 to satisfy special customer needs.

The structural specifics of the sheave for Kazzinc are individual radial and frontal sheave rim wobbling. The H336-2 rim wobbling will be 2.5 times less to the number allowed for serial sheave structure.

To receive the required wobbling Corum engineering developed the special technology of equipment manufacturing that makes the assembly and its accuracy stricter.

The implementation of this project includes a delivery of an extended set of the sheave complements, including the SKF

clamping sleeve bearings, tools and training of Kazzinc personnel for equipment operation after its commissioning.

Kazzinc ordered two Corum Group sheaves at once: the first was delivered in October 2020, the second will arrive to Kazakhstan in June 2021.

The new equipment will support and direct the rope during lowering and lifting the mine bucket. H336-2 sheave will work on the skip hoisting that lifts produced ore. This will increase efficiency of the client company's overall output.

Currently Corum Group is producing a set of sheaves for other ore mining plants: one H336-2 sheave for Yakovlevsky Mining Plant (Russia) and two H336-2 sheaves for Krivoy Rog Iron Ore Plant (Ukraine).