

Course work in discipline **"Constructional materials technology of inorganic substances"** on "Division of ammonia"

The physical and chemical bases of ammonia, presented the technological scheme of production and the main unit. An drawings technological scheme.

The choice of construction materials processing equipment and the equipment.

AMMONIA, IRON CATALYSTS, PROMOTERS, COLUMNS SYNTHESIS, CIRCULATION GAS, GAS BLOWER, COMPOSITE MATERIALS.

The case main unit made of stainless steel 12X18H10T. Protective performed fireclay brick lining. Forgings synthesis columns, caps, O-rings made usually of steel 22X3M. Coil made of 15X, 10Г2.