Crop production

The main crops cultivated by the Group are corn, wheat and sunflower, which in 2012 accounted for 55% of all planted crops. The company also cultivates barley, sugar beets, winter rapeseed, soy and forage crops.

Group specialists use crop rotation, fertilizer treatment and crop protection products in order to prevent soil depletion and allow each crop to add various nutrients to the soil. Every year, a crop rotation plan is drawn up which reflects the forecasted market needs.

Once every three years, the group adopts a crop rotation plan for each climate zone. Based on the plan, the optimal sowing structure for the following year is developed in late May to early June of the preceding year.
While developing the crop rotation plan, the company endeavors to choose the combination of crops which will minimize the effect of a low harvest, account for future weather or climate conditions and adjust the sowing areas according to the anticipated supply of and demand for various crops in domestic and international markets.

**Seed production**

The Ukrlandfarming Group is the largest industrial seed producer in Ukraine. The seeds are produced under license agreement with the world’s leading producers. The Rise Company, a member of the group, has the only exclusive license agreement with Monsanto for the production of corn seeds in Ukraine. The company also produces sunflower, wheat, barley and other seeds.

A large part of the seeds are used for internal needs, and the rest is sold to other agricultural producers.

The group is one of the largest seed producers in Ukraine, as measured by output. The total capacity of the five seed factories is 510 tons of seeds per day.
Equipment

The Ukrlandfarming Group continuously evaluates its need for high quality agricultural equipment based on business development plans in order to reduce the dependence on transportation and harvesting service providers, as well as to minimize the risks pertaining to such services.

The company mainly uses the agricultural equipment of such brands as John Deere, New Holland, Claas Case Hardi Kverneland and Merlo. The group also uses special sugar beet processing equipment by Ropa, Holmer and Gebo.

Most of the equipment is owned by group companies.