



АГРОПРОМ—МДТ

Г Р У П П А К О М П А Н И Й

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Dear partners!

Joint-Stock Company «Group of Companies «Agroprom-MDT» offers professional high-quality services in the area of cultivation of a wide range of agricultural crops to domestic growers of agricultural products.

Work of our team is aimed at drawing up a special, individual offer for each of our partners. We are ready to provide you not only with seeds of technical and vegetable crops, pesticides, special fertilizers, or machinery and equipment, but also high technologies of their efficient application.

The main goal of our work is that our clients not only obtain high yield of excellent quality but also reduce expenses for its growing and make a higher profit.

This goal is met through offering a package of products for each stage of production and good service incorporating agronomic support during the entire agricultural cycle. We bear personal responsibility for quality and efficiency of the supplied products and technologies.

Our company is going to celebrate its 15th anniversary in 2010. Through all these years, we have been striving to do our job honestly and conscientiously, with full efforts. Responsibility and experience of our specialists make our advantages in the market unquestionable and allow you to consider «Agroprom-MDT» as a professional and stable partner in your difficult but honorable labor.

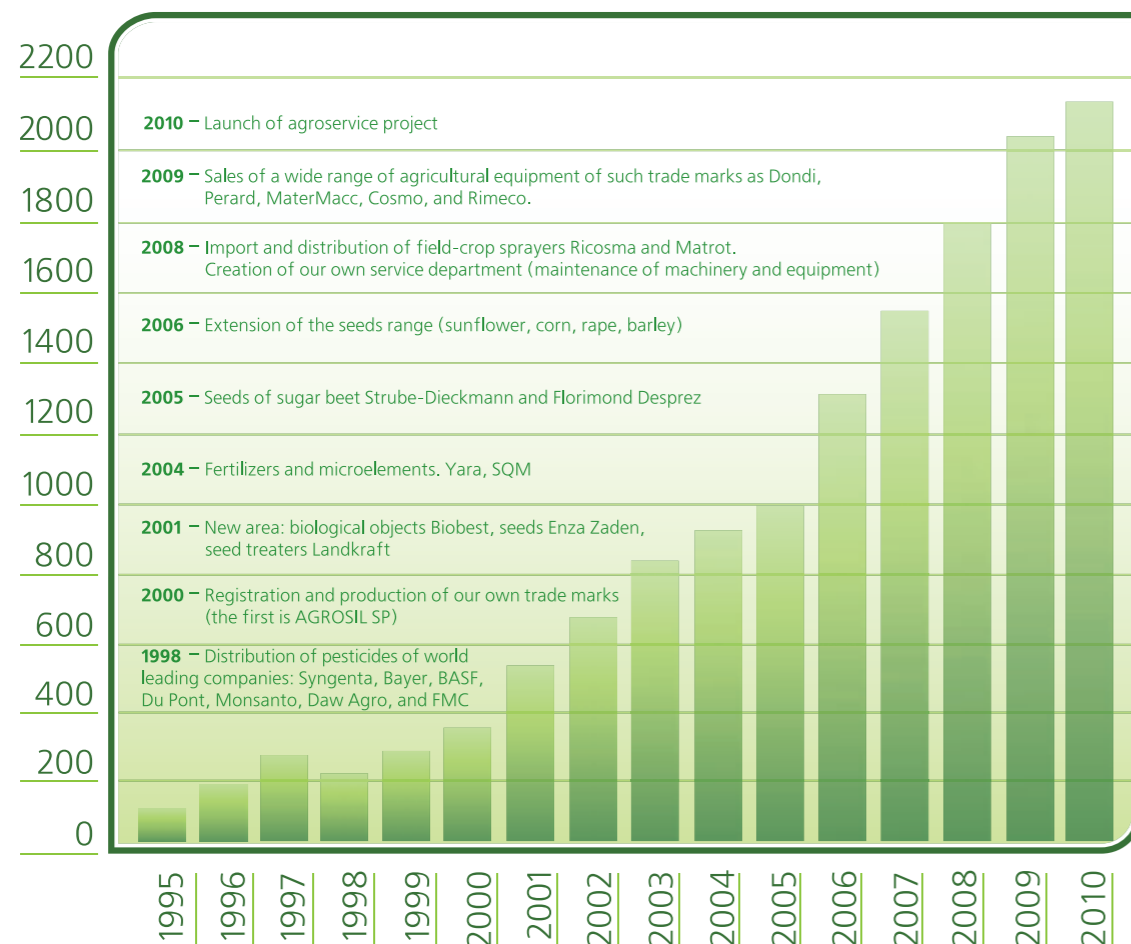
Over 5,000 domestic growers of agricultural products have already selected our company as their partner. A number of western companies have granted us exclusive rights to represent their interests. This is a great honor as well as responsibility for us.

We would like to extend thanks to our regular partners.
We are always open for new friends.

Pavel L. Shinskiy,
OAO Group of Companies «Agroprom-MDT»

HISTORY OF THE COMPANY

Development of business projects. Sales turnover of the company, million RUB.



COMPANY TODAY

Group of Companies «Agroprom-MDT» – is a large Russian holding company oriented at the domestic agricultural market and a supplier of over 5,000 growers of agricultural products in 16 regions of the country. We actively strive to make a contribution to success of business of our clients and partners providing high-quality innovative products and effective solutions and services.

The key task of the Group of Companies «Agroprom-MDT» is to exert every effort so that farming establishments, which are our partners, not only gain high yields of excellent quality but also fix stable growth of profitability of their business due to rational use of economic resources and use of new promising products and profitable technologies.

Mission of the company

Mission of our company is to assist domestic growers of agricultural products in gaining higher profits due to reduction of expenses and use of efficient production technologies.

Business formula

Unique business formula of «Agroprom-MDT» is enhancing competitive power of our clients throughout Russia.

We offer the growers of agricultural products alternate solutions, which allow them to obtain high yields due to EFFICIENT use of a package of services and high-quality products through the use of up-to-date technologies at each stage of growing of agricultural products.



Employees

Our team consists of highly skilled specialists dedicated to the job and includes 3 Professors and 12 Doctors of Science and Candidates of Science.

We consider our personnel as the key competitive advantage of «Agroprom-MDT»; this is our asset. Therefore, we not only engage best specialists but we are also purposely implementing a program for development and training of our employees. Exchange of experience and continuity are necessary conditions for successful work of a team and principle of on-site training makes a great contribution to this success.

THE COMPLEX OF PRODUCTS AND SERVICES

We offer our clients an integrated usage of products and support of sales at each stage during the entire agricultural cycle.

Analysis and recommendations

- Analysis of factors influencing crop yield and development of a package of solutions required to obtain high yield, including:
- SOIL TREATMENT SYSTEMS
- FERTILIZERS APPLICATION SYSTEMS
- CROP PROTECTION SYSTEMS
- SELECTION OF SEEDS
- SELECTION OF AGRICULTURAL MACHINERY AND EQUIPMENT for tilling, sowing, fertilizers and crop

protection means application.

Provision of growers with a package of products


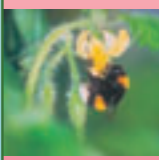
- FERTILIZERS, SEEDS, CROP PROTECTION MEANS, AND MACHINERY FOR THEIR APPLICATION, AS WELL AS FOR TILLING AND SOWING

Agronomic support over the whole agricultural chain

Throughout many years Agroprom-MDT has been implementing a three level system of agronomical support for all products. Therefore, our clients can always rely on highly skilled help and advice from our agronomists-consultants as well as scientific consultants from honoured research institutions in Russia and abroad who specialize on one particular culture or problem.



MAIN PRODUCTS OF THE COMPANY

	PLANT NUTRITION	SEEDS	CROP PROTECTION AGENTS	BIOLOGICAL OBJECTS	AGRICULTURAL MACHINERY
PRE-PLANT SEEDBED, SOIL AND SUBSTRATE PREPARATION	compound fertilizer for application of soils and substrate, coconut substrate		chemical and biological crop protection agents. Repellents and pheromones		tillage equipment (cultivators, deep tillers), fertilizer application equipment (distributors)
SEED PREPARATION SOWING AND BEDDING	chelate trace mineral compounds, root formation excitors	seeds: vegetable, field and technical crops			seed treaters (treating machines), sowers
PLANT GROWTH AND DEVELOPMENT	simple and compound water-soluble macro- and microfertilizers for drop watering, preparations for foliar dressing with macro-, meso- and microfertilizers, plant hormones and growth promoters				bumble-bee families, entomophages 
HARVESTING GATHERING			desiccants and defoliants		equipment for harvest works (grain reloader)

- **5 main product groups**
- **8 000 SCU in stock**



«PESTICIDES»

Within the concept of rendering comprehensive services to clients, «Agroprom-MDT» offers a wide range of chemical plant protection means from leading domestic and foreign manufacturers. The list of products we supply has around 300 items.

Our status of an authorized distributor guarantees the highest quality of supplied products to our clients. «Agroprom-MDT» and its partners bear joint responsibility for the whole range of plant protection means supplied by our company.

Cooperation with us allows the client to select among various trade marks including the own generics of «Agroprom-MDT». Our consultants assist in selection of an optimum type of preparations for each particular client. With wide experience in application of pesticides of one group made by different manufacturers, we can suggest, which of them is the best to resolve a particular problem.



Distribution

«Agroprom-MDT» is an authorized distributor and strategic partner of the world leading manufacturers of plant protection means in Russia:



Bayer CropScience



Sumitomo Corporation



FMC



Arysta LifeScience



MONSANTO

Dow AgroSciences

CHEMINOVA

BASF
The Chemical Company

syngenta

Our own products

Currently, «Agroprom-MDT» owns the following trade marks of pesticides manufactured at largest Russian enterprises: Nartsiss, Agrosil, Vintsent, Taifun, Lonner Euro, Betafam OF. Our produce has been applied for many years and shown good results throughout agricultural Russia.



АГРОСИЛ

United fungicide for treatment of seeds of crop and technical cultures.
Active substance: Tebukonazole.



Винцент

United fungicide for treatment of seeds of crop cultures, pea, sunflower, lint, corn, and rice on the basis of two complementary active substances.
Active substance: flutriafol, thiabendazole.



Тайфун

United nonselective total impact herbicide for killing the whole range of monocotyledonous and dicotyledonous weeds.
Active substance: Glyphosate



ЛОННЕР ЕВРО

United nonselective total impact herbicide for killing the whole range of monocotyledonous and dicotyledonous weeds.
Active substance: Glyphosate



Бетафам ОФ

Ternary herbicide against a wide range of weeds for sugar beet. Active substance: Phenmedipham, Desmedipham, Ethofumesate.



Бетафам Дус

Betafam Duo is a two-component herbicide against a wide spectrum dicotyledonous weeds in crops of a sugar beet.
Operating substance: Phenmedipham, Desmedipham

We guarantee that our clients will get high-quality original pesticides only from the best manufacturers in this area.



Нарцисс

Natural immune response modifier and growth regulator with expressed nematocide effect.



КАРЕ

Highly selective herbicide for all kinds of beet at any stage of growth of plants for destruction of a wide spectrum of weeds, including such ineradicable ones as Abutilon theophrasti, some kinds of Amaranthus, Datura, Galium gen., Matricaria, Mercurialis, Polygonum nodosum Pers. and Polygonum persicaria L., Solanum nigrum, shoots of a sow-thistle (Sonchus), etc.
Operating substance: triflusaluron-methyl



ГЕКСТАР

Gekstar is a highly selective system herbicide for postemergence struggle with annual and some long-term dicotyledonous weeds of grain crops
Operating substance: TRIBENURON METHYL



ШЕВРОН

Shevron is a unique selective graminicide, differing from similar herbicides by a wider spectrum and weeds suppression force.
Operating substance: Clethodim



СЕНСЕЙ

Insecticide for protection of agricultural crops against a whole lot of plant pests, including mites, and also for extermination of insects at granaries and adjoining territories. Operating substance lambda-cyhalothrin



«SEEDS»: Grain and Technical crop seeds

Pledge of high yields is a high-quality seed material. Participating in the process of growing agricultural products at each stage from selection of seeds to chemical treatment, we can guarantee that our clients will obtain healthy and valuable yield.

We thoroughly select suppliers of seed products and offer leaders of European market – world-known companies with good reputation – to Russian growers.

A number of western companies have granted us exclusive rights to represent their interests.

«Agroprom-MDT» offers you seeds of technical crops – sugar beet, corn, sunflower, rape, as well as a wide range of seeds of vegetable crops.

It is important that we provide consultancy support at all stages of agronomical cycle – from selection of hybrids (with allowance for climatic conditions, your expectations regarding the time of harvest, and quality and parameters of the yield), optimization of sowing rate, selection of most efficient preparations for protection and nutrition to recommendations on reduction of expenses during taking-in of the harvest.

Choice among a great number of suppliers

Variety of suppliers enables selection among a huge range; our clients always have a possibility to sow what they need with allowance for the aims of the business and regional specificity. Besides, working with us you get products for crop rotation «from the same hands». Products for full crop rotation are always available: sunflower, corn, sugar beet, barley, wheat. New breeds of pea, soy, and rape are under testing.



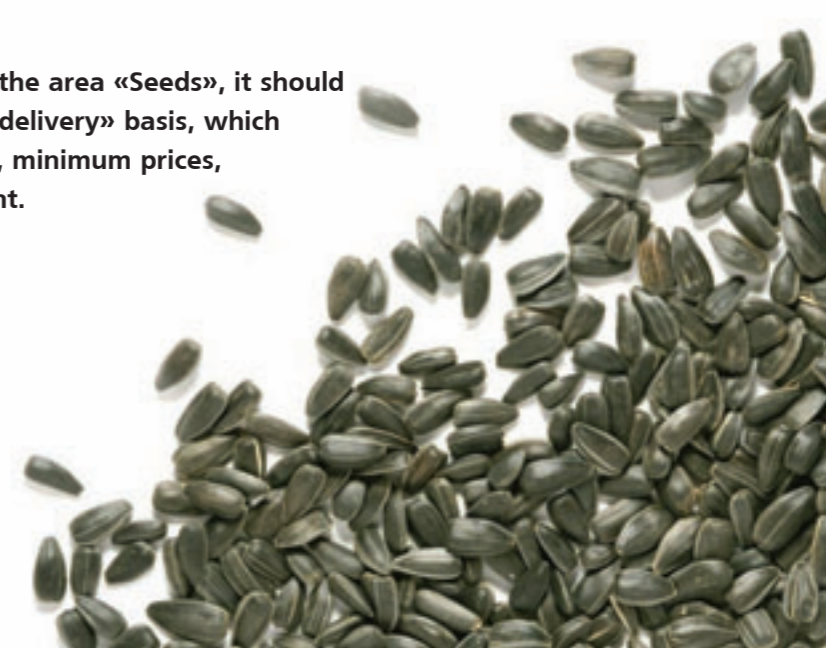
Seed material of proved selection – guaranteed result

Our suppliers are worldwide leaders with excellent reputation and long-term history of breeding work. All hybrids we offer passed testing and are included in the registry of the Russian Federation. As a rule, experimental verification of crop yield in conditions of a particular region and information on results of testing in the networks of state variety test plots are available.

Solutions to improve economic indicators

Seeds we offer our clients are produced in Europe under adherence to required technologies, which assure stable quality. Proposed hybrids resist most typical and some new diseases. Yields of new hybrids exceed standards by 10-15% as a minimum and are favorably distinguished by uniformity of the time of ripening and development, minimum losses during taking-in of the harvest, and better water-yielding capacity (minimization of expenses for finish drying).

Summarizing advantages of cooperation in the area «Seeds», it should be noted that we work only on the «direct delivery» basis, which prevents counterfeiting, guarantees quality, minimum prices, and optimum terms of delivery and payment.



SUPPLIERS OF SUGAR BEET SEEDS

Agroprom-MDT is among the three leaders on the Russian market selling corn and sunflower seeds



FLORIMOND DESPREZ
Créations Variétales

Agroprom-MDT is an exclusive distributor of Florimond Despres in the territory of Central Russia and the market leader in Russia according to the volume of sales (more than 80,000 seed units).

Florimond Despres – is a French family-owned breeding company. Currently, «Florimond Despres» is the worldwide leader in sugar beet breeding. Upon results of 2007, sales turnover of «Florimond Despres» in the area of sugar beet seeds took the FIRST place in the world; the company retained leading positions in 2008 as well. The company entered the Russian market of sugar beet seeds in 2007. Market share of the company for past two years reached 8%.



In order to enlarge the product range group of companies «Agroprom-MDT» has been testing brand-new technical crop hybrids as well as grain ones such as barley, wheat, rape, soya and pea.

In 2008 French breeding company Secobra Recherches granted «Agroprom-MDT» exclusive rights for spring barley Astoria in the territory of the Russian Federation. In 2009 the yield amounted to 3000 tons of seeds of the 2nd reproduction with germination ability of 95%.



SEEDS OF VEGETABLE CROPS



Enza Zaden*

Dutch company «Enza Zaden» is among five largest worldwide manufacturers of vegetable crop seeds. «Enza Zaden» is now selling over 800 breeds and hybrids in 90 countries.

«Agroprom-MDT» is an exclusive distributor of «Enza Zaden» in Russia. In traditionally strong selection areas of «Enza Zaden» such as tomatoes, peppers, cucumbers, and salads, the range is essentially extended due to new offers for protected and open ground.

«Agroprom-MDT» offers its clients high-quality seeds of tomato, pepper, cucumber, salad, guinea pumpkin, spinach, radish, marrow, purret, cabbage, onion, and melon produced by «Enza Zaden».

Rich selective material, structure of «Enza Zaden», and close contact with consumers allow specialists to create exactly those breeds and hybrids, which maximally meet standards and requirements of vegetable growers in many countries of the world. All breeds and hybrids supplied by «Enza Zaden» to the world seed market have been thoroughly selected on the basis of indicators of quality, uniformity and resistance in selective stations located in different climatic regions.

Seeds of vegetable crops represented by «Agroprom-MDT» in the territory of Russia have passed frequentative testing in production conditions of those areas, for which they are intended.

* «Agroprom-MDT» is an exclusive distributor in the territory of Russia»



BIOLOGICAL OBJECTS



The Natural Solution Works.

Group of Companies «Agroprom-MDT» is a representative of Israeli company «Bio-bee» on the Russian market. «Bio-Bee Sde Eliyahu Ltd.» exports its products to growers throughout the world, Bio-Bee Biological Systems is a unique company which mass produces and implements beneficial insects and mites for agricultural purposes. These organisms include natural enemies for biological pest control and bumblebees for natural pollination in greenhouses and open field crops.

Bio-Bee produces and applies the earth bumblebee for pollination of numerous agricultural crops including greenhouse vegetables (e.g. tomato, sweet pepper, eggplant, squash, strawberry etc.) and open field plantations such as avocado, almond, pear, cherry, blueberry and others.

«Agroprom-MDT» is an absolute leader on the bumblebee market in Russia.

Upon results of the last year, our market share is 80%



Advantages of use of bumblebees for pollination on the protected ground:

- Increase in the fruit weight, which means increase in the yield
- Improvement of the production quality (increase in the number of chambers and fruit plumpness)
- Improvement of the keeping capacity of production
- Reduction of expenses for manual labor

COCONUT SUBSTRATE

«Biogrow» is one of the worldwide leaders in supplying coconut substrates. «Biogrow» has 40ha of greenhouses in the south-western France, where substrates are tested and technologies developed.



Advantages of Biogrow coconut substrate

- 100% natural organic medium (contains no chemical components)
- 100% renewable product, which is by all parameters better than peat
- 100% absence of pathogenic fungi
- Ideal level of pH 5.4-6.8

SUBSTRATE GROUPS

The range of Biogrow products supplied by «Agroprom-MDT» is presented by different coconut slabs, blocks and pallets.

These substrates are mainly used for small-volume growing of vegetables, flowers, and strawberry.

Technology of growing crops on coconut is close to the technology of growing on rockwool.

Substrates of «Biogrow» and purchasing them through «Agroprom-MDT», this is:

- guarantee of high quality of substrates, European control
- delivery directly to growers
- consultancy support, etc.
- educational trips to France for familiarization with the technology of use of «Biogrow» substrates in southern France.





FERTILIZERS



SIMPLE WATER –
SOLUBLE FERTILIZERS



COMPLEX WATER –
SOLUBLE FERTILIZERS
WITH MICROELEMENTS
IN CHELATE FORM



MICROELEMENTS



WORLDWIDE LEADING MANUFACTURERS OF FERTILIZERS ARE WORKING FOR OUR CLIENTS:



-  **SQM** (Chili)
-  **NU3** (Belgium)
-  **ICL GROUP и ROTEM** (Israel)
-  **TESSENDERLO** (Belgium)
-  **PRAYON** (Belgium)
-  **AKZO NOBEL** (The Netherlands)
-  **YARA** (Norway)

Group of Companies «Agroprom-MDT» has been supplying high-quality special water-soluble fertilizers to the Russian market only from worldwide leading manufacturers. This guarantees our clients an access to best products, which proved themselves around the world due to the fact that they allow farmers to obtain high yields with the specified characteristics.

QUALITY OF FERTILIZERS WE SUPPLY IS IN LINE WITH EFFICIENCY, YIELD, AND QUALITY

Application of special water-soluble fertilizers is an important constituent of organization of a full mineral nutrition of agricultural crops and one of the factors for improvement of agricultural business profitability. Special water-soluble fertilizers supplement traditional schemes of mineral nutrition under application of basic fertilizers and under insignificant expenses allow obtaining maximum effect in addition to yield and improvement of qualitative characteristics of agricultural products.



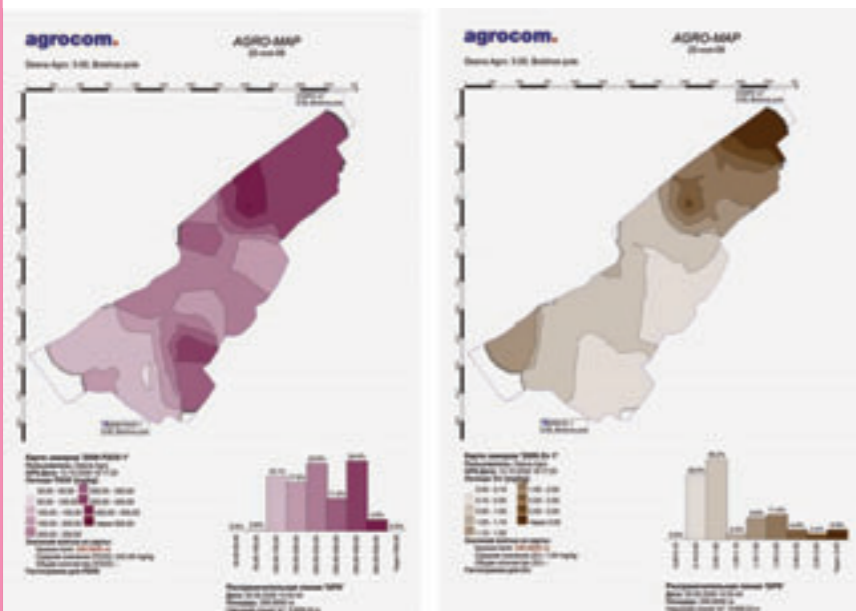
AGROSERVICE PROJECT

In 2009 Group of companies «Agroprom-MDT» launched AGROSERVICE project. We offer an integrated package of agroservices to our clients. This innovative project includes diagnostics of soils as well as electronic mapping of the fields and functional plant diagnostics.

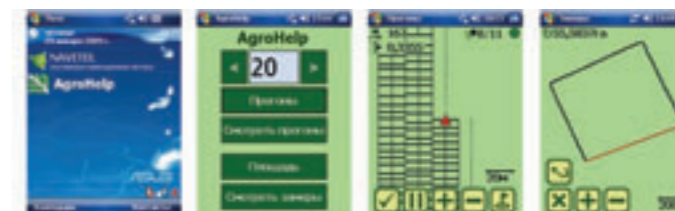
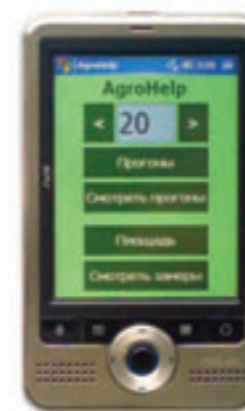
On the basis of on-site field research we provide our clients with the following information:

- Deficiency in macro- or microelements in the soils or plants (as this is vitally important for achieving the good crop yield of all agricultural crops).
- Official recommendations of agronomist-consultants on foliar nutrition of plants with the help of water-soluble fertilizers produced by leading world manufacturers.

We are confident that AGROSERVICE project specialists will offer tailor-made advice for each client taking into account their requirements, production potential and means as well as their objectives.



Software AGROHELP



Space technology for agriculture!

AgroHelp

is based on the technology of determination of geographic coordinates with GPS. This program is intended for solution of tasks related to precise driving of agricultural machinery in the process of field development as well as for

precise measurement of the area afield.

Precise driving of the machinery is achieved by visual control over the motion trajectory of the agricultural machinery displayed on the screen. It allows development of fields at any time avoiding overlapping or omissions during spray treatment and fertilizer application and inefficient use of expensive protection preparations. Area is measured by traveling round the field of any form along the perimeter.

This software also enables optimization of expenses for implementation of agricultural works.

Software AGROHELP implements the following functions:

- measurement of the cultivated area in hectares;
- ties of topographic objects to the locality;
- identification of reference areas of the field;
- measurement of the covered distance;
- storage of measured areas and covered distances.



AGRICULTURAL MACHINERY AND EQUIPMENT

Agricultural machinery and equipment is one of the most important factors of efficient operation of an agricultural enterprise. Proper selection of machinery and equipment allows improvement of labor productivity, increase in profit, and reduction of maintenance expenses. In the available variety of manufacturers of the machinery and equipment and great number of types, it is difficult to find solutions adapted to conditions of a particular enterprise. That is why the main task of specialists of the Group of Companies «AGROPROM-MDT» is to assist the clients in making the right choice based on full technical information and calculations of economic efficiency.

Group of companies «Agroprom-MDT» is a competent supplier of agricultural machinery, offering a wide range of foreign equipment for grain, technical and vegetable cultivation such as planters and seeders, rippers, tillage equipment, cultivators, manure and fertilizer spreaders, self-propelled and trailed sprayers, headers, grain treatment equipment, grain carts and telescopic handlers.



European machinery and equipment are well adapted to our operating conditions and have already been efficiently operated in Russia for over 3 years. Products of such companies as MaterMacc, Dondi, Cosmo, Perard, Faresin, Ma/ag, Bargam and Ricosma have a good reputation not only abroad but also in Russia.

All spare parts and consumables for the supplied machinery and equipment are always in stock and can be delivered to the farmsteads within 24 hours.

12 service teams with up-to-date service equipment will not only quickly remedy the failure but will also train machine-operators in proper operation of the machinery, implement works for preservation of the machinery for winter storage. All specialists of «Agroprom-MDT» received multistage training and training at manufacturing plants.

Quality and reliability of the machinery, timely supplied spare parts, quick and highly qualified work of service engineers – these are the standards of our company implemented in actual practice.

ALL THESE FACTORS GUARANTEE YOU SAFETY OF YOUR INVESTMENTS



TEAM OF SALES MANAGERS



SERVICE DEPARTMENT OF «Agroprom-MDT»



Accessibility and flexibility

Each subsidiary has Service Department Teams. Service centers now operate in the following cities: Kursk, Voronezh, Belgorod, Volgograd, Krasnodar, Lipetsk, Orel, Bryansk, Saratov, Tula, Tambov and Stavropol.

High professionalism

Specialists in service maintenance took multi-stage training at manufacturing plants. All works done have a guarantee.

Availability of spare parts

Spare parts for all proposed equipment are available in stocks in Russia, which enables quick remedy of a failure.

Modern mobile equipment

Cars of service engineers are equipped with special devices for implementation of repair works of any difficulty.

Exchange fund of assemblies

When it is impossible to repair assemblies in field conditions, we are ready to give our clients a substitute for the repair period.

Maintenance of the equipment during the whole life cycle

«Agroprom-MDT» identifies defects and performs inter-seasonal maintenance (preservation, adjustment, and tooling). We observe terms for implementation of repair works and remind as necessary.

Training of machine-operators

Our specialists will train the client's staff how to work on the purchased equipment in the most efficient way and assist you in the first hours of works.



AGRICULTURAL PROJECTS

Agricultural projects, within the holding «Group of Companies «Agroprom-MDT», are represented by three farmsteads:

**ООО Palenskoe
Lipetsk region**

Specialization: milk farm, sugar beet, corn, sunflower, oat, rye, barley, wheat.

Cultivated area: 6,800ha

**ООО Nikolskoe
Voronezh region**

Specialization: milk farm, wheat, barley, corn, sunflower, sugar beet.

Cultivated area: 4,200ha

**ООО Malkom Agro
Tambov region**

Specialization: wheat, barley, buckwheat, sugar beet, sunflower.

Cultivated area: 5,000ha

Farmsteads are not only a part of the holding's business structure, which are responsible for a part of the company's turnover; this is a kind of experimental base for the company, where all products manufactured and distributed by «Agroprom-MDT» are tested.



CLIENTS

21 of 30 largest agricultural holding companies in the Russian Federation have been clients of the Group of Companies «Agroprom-MDT» for many years.



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Nizhni Novgorod (831) 433-96-15

And he gave it for his opinion, that whoever could make two ears of corn, or two blades of grass, to grow upon a spot of ground where only one grew before, would deserve better of mankind, and do more essential service to his country, than the whole race of politicians put together.

Jonathan Swift 1730



AGROPROM-MDT

GROUP OF COMPANIES

