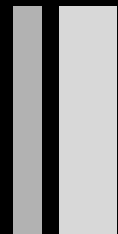




THE
FASCINATION OF
RAPSEED



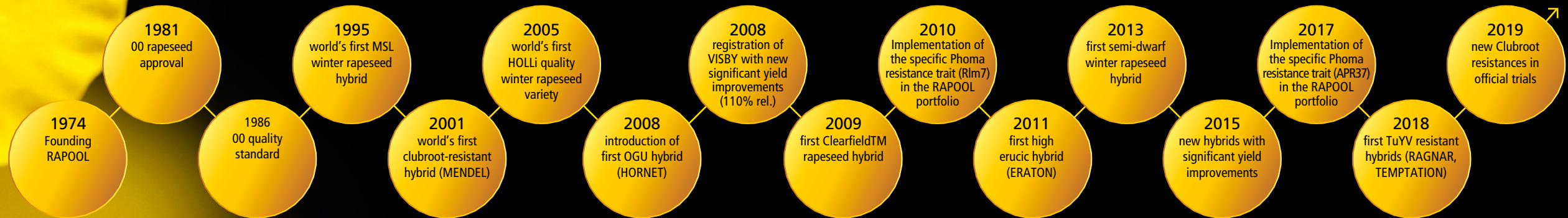


STRONG PARTNERS FOR RAPESEED Successful plant breeding companies merged over 40 years ago to form RAPOOL-RING Ltd.



MILESTONES IN RAPESEED CULTIVATION

The story of RAPOOL is one of success. We have set groundbreaking milestones from the onset. RAPOOL varieties have had a significant impact on the cultivation and advancement of rapeseed. With RAPOOL, rapeseed has become a valuable economic and ecological crop.



MORE THAN JUST A BRAND

“Together we are strong”. This is the goal that RAPOOL has set for itself. The result has been successful rapeseed cultivation with top performing varieties.

THE ORIGINS OF THE RAPESEED SUCCESS IN EUROPE

The partners behind RAPOOL are mid-sized, non-listed private plant breeding companies. Together they can call on many years of extensive experience with rapeseed: a one-stop solution for research, breeding, seed production, seed treatment technology, distribution and agronomic consultancy.

The success of RAPOOL has grown as a result of hard work, perseverance and a forward-looking approach to cultivation. The yield, disease resistance, agroclimatic adaptation and the quality of the rapeseed varieties for edible oil, biodiesel, and animal feed are among the milestones of our work.

RAPOOL's strengths include the expertise and experience of our staff, as well as the work we do in a voluntary capacity to promote the cultivation of rapeseed. Our willingness to invest for the long term and our personal presence in the market has been the secret of our success: verifiable improvements in plant performance combined with top quality seeds and advice.

The particular ability of the RAPOOL enterprises for cooperation, their connection to agriculture, and their level of personal commitment have created something unique: a strong alliance of breeders who have gained the trust of the agricultural sector. This is something we will continue to build on in the future with all our passion as your trust is the endorsement that we value highest.

INNOVATION THROUGH BREEDING

It is not by chance that RAPOOL has become one of the largest rapeseed producers. More than 15% of our turnover is reinvested into research and breeding.

WE DO THE SMALL THINGS VERY WELL

Rapeseed from RAPOOL stands for excellence in breeding. Genetic improvements have facilitated great advances in yield performance, disease resistances and stress tolerance, as well as high quality oil and meal.

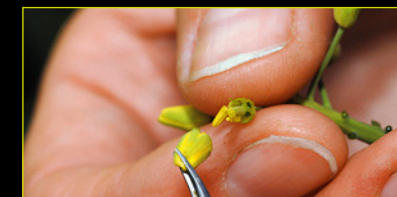
RAPOOL – THE RAPESEED INNOVATORS

Innovation is a tradition at RAPOOL. The first breeding programs were started more than a century ago. This was the dawn of rapeseed breeding. RAPOOL has been able to implement large systematic breeding programmes thanks to many years' experience of the breeding companies, as well as their numerous accomplished specialists. The genetic diversity that RAPOOL can call upon is unrivalled. All the significant innovations in rapeseed cultivation were introduced by RAPOOL – from 00-rapeseed via hybrids to specialty varieties, and proprietary seed treatment technology. This comprehensive know-how has made RAPOOL a global leader in rapeseed breeding and seed technology.



BREEDING FOR THE FUTURE

In order to promote breeding advances at the highest level, we have a range of active partners from all around the world. Today, this wealth of experience coupled with an eye on the future has enabled RAPOOL to grow top performing varieties that not only meet today's requirements, but those of tomorrow and beyond.



BREEDING OBJECTIVES

GRAIN / OIL YIELD

YIELD STABILITY

- Abiotic stress tolerance
Cold/Frost, Drought, Nutrition efficiency
- Pathogen resistances
Phoma, Cylindrosporium, Verticillium, Plasmodiophora, Sclerotinia, Phoma (RLM7 and APR37), TuYV

OIL / MEAL QUALITY

- Double zero (00) Edible Oil, Feedstuff, Biodiesel
- High oleic acid / Low linolenic acid (Holl)
heatstable oil – trans-fat-free food
- High erucic acid rapeseed (HEAR)
Oleochemical-industrial applications
- Health Food
High value fatty acid composition,
- Rapeseed protein

DEDICATED TO QUALITY

Seeds, consultancy and service – RAPOOL offers optimum quality – and around the clock, one-stop solution.

“WE GIVE OF OUR BEST” RAPOOL makes no compromises when it comes to quality: whether it concerns seed production and optimum seed treatment, or the efficient delivery of certified seed. We also provide in-depth advice at conferences, field days, on seminars and, of course on the internet – it’s all part of our exclusive service. Growers rightly expect something special from RAPOOL.

GERMAN QUALITY

The standards that RAPOOL sets in Germany also apply to our subsidiaries. Top quality and expertise are our global priorities. All of the RAPOOL advisors are rapeseed professionals, who know the local situation and their special conditions in the particular countries, offering expert advice in the native languages.

PRODUCTION OF CERTIFIED SEEDS

SEED PRODUCTION

Production Planning
Choice of seed producer
Production support
• Inspection of land
• Certified seed standard
High RAPOOL quality standard
Postcontrol

QUALITY ASSURANCE

Varietal purity (DUS)
Technical purity
Erucic acids < 0,2%
Glucosinolate content < 18 µmol/g
Hybridity
Germination capacity
GMO zero tolerance

SEED DISTRIBUTION



COMPETENCE

WITH RAPESEED KNOWLEDGE SINCE 120 YEARS

RAPOOL has the longest and greatest experience in rapeseed in Europe. RAPOOL varieties have significantly changed and advanced the oilseed rape cultivation. With RAPOOL, rapeseed has become an economically and ecologically valuable crop.

BREEDING

LARGEST RAPESEED BREEDING NETWORK IN EUROPE

In more than 180 locations and 200,000 plots, variety performance and suitability of cultivation are regularly tested and optimised. The wide experience and looking into the future allow RAPOOL today to breed varieties with maximum performance and particular suitability for the demands of tomorrow.

QUALITY

SEED PRODUCTION COMPLETELY FROM ONE-STOP SOURCE

Research, breeding, seed production, treatment technology and sales are entirely from single source at RAPOOL. RAPOOL offers quality rapeseed with 100% germination. Made in Germany.

YIELD

HYBRID VARIETIES WITH MAXIMUM EFFICIENCY

RAPOOL offers a comprehensive portfolio of approved and extensively tested varieties for all regions. The hybrid varieties of RAPOOL secure greater yield in seeds and oil. Introduced as late sowing specialists, they are today the answer to current breeding requirements such as reduced tillage, fertilization and plant protection procedures, harvesting and sowing time flexibility and increasingly extreme weather conditions.

CONSULTING

PRACTICAL AND COOPERATIVE

RAPOOL offers comprehensive advisory concepts for farmers in all sales countries. These also include information on field days and events, in addition to an extensive and competent practical on-site consultation. RAPOOL supports the farmer, based on partnership approach.



**WE KNOW
RAPESEED**

FIGURES, DATA AND FACTS

Some things don't need to be explained at length.
Numbers often speak for themselves: RAPOOL
at a glance.

3 German plant-breeding enterprises are partners in RAPOOL

13 Breeding stations for winter and spring rapeseed in Europe

16 Sales activities in Germany, Poland, Czech Republic, Slovakia, Bulgaria, Russia, Hungary, Romania, Kazakhstan, Belarus, Lithuania, Latvia, Estonia, Morocco, Tunisia, and Mongolia

100 Approved and recommended winter and spring rapeseed varieties in the market

150 Professional consultants offering local support

180 Testing locations for winter and spring rapeseed in Europe

300 Hectares of rapeseed nurseries and yield trials

200.000 Rapeseed plots for performance testing worldwide

2.500.000 Hectares of land for rapeseed cultivation with RAPOOL varieties in Europe



UNBRIDLED SUCCESS

From Germany, via Europe and on to the rest of the world – the pathways of RAPOOL's success are limitless: rapeseed varieties, know-how and consulting – a real one-stop solution.

RAPOOL GERMANY

www.rapool.de

RAPOOL POLSKA

www.rapool.pl

RAPOOL CZ

www.rapool.cz

RAPOOL SLOVAKIA

www.rapool.sk

RAPOOL KASACHSTAN

www.rapool.kz

RAPOOL BEL

www.rapool.by

RAPOOL BULGARIA

www.rapool.bg

RAPOOL HUNGÁRIA

www.rapool.hu

RAPOOL ROMANIA

www.rapool.ro

DISTRIBUTION ACTIVITIES

ESTONIA

www.rapool.ee

LATVIA

www.rapool.lv

LITHUANIA

www.rapool.lt

RUSSIA

www.rapool.ru

MOROCCO

TUNISIA

MONGOLIA

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Der Raps