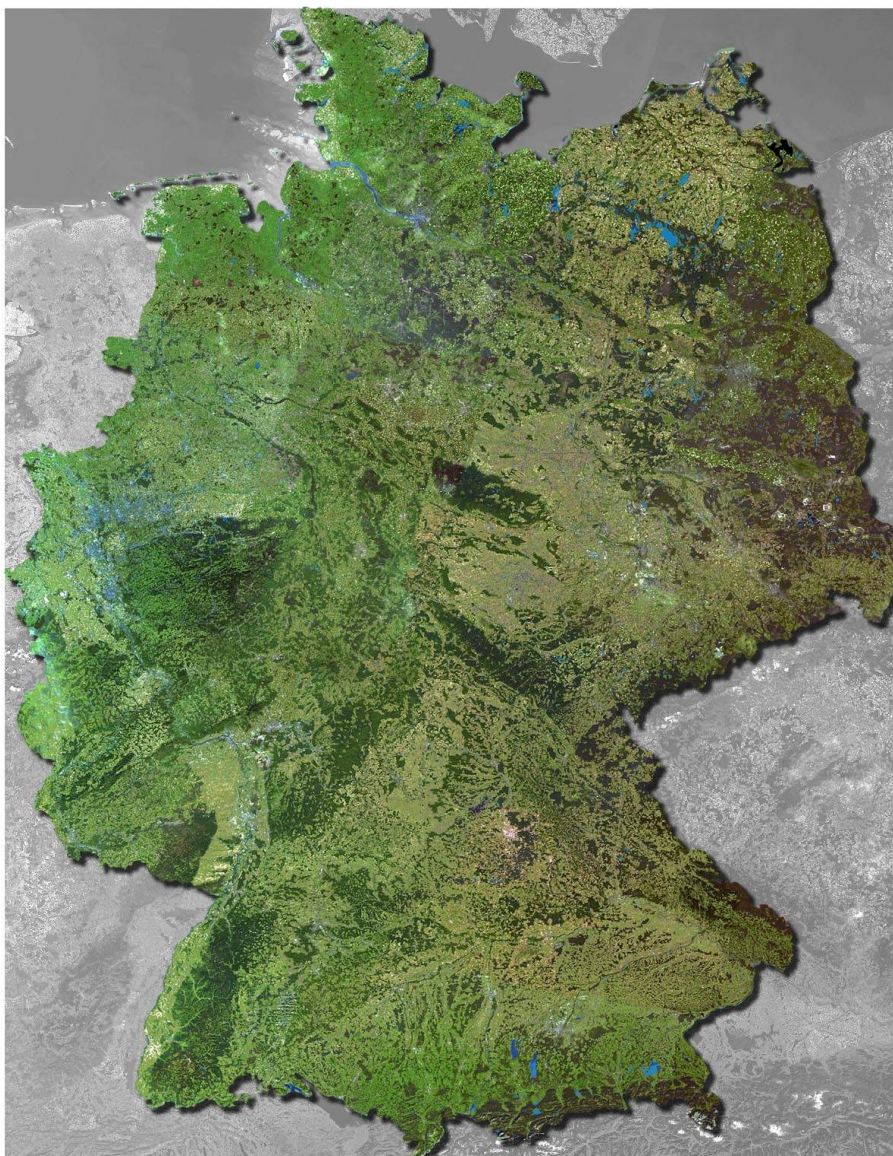




## **Euormap GmbH introduces EUROMAPS - a high resolution satellite mosaic for spatial planning**

**High resolution IRS satellite data combined to an orthophotomosaic of Germany - a reliable, up-to-date and cost effective decision basis for highly accurate location analysis.**

Neustrelitz, Munich -- Euormap GmbH, a 100 % subsidiary of GAF AG, presents with its new product "Euro-Maps" a new standardised basis for accurate and efficient spatial planning. The high resolution orthophoto mosaic serves as a cost effective spatial basis for several tasks in planning and mapping. Euro- Maps represents the first available product in the market that allows homogenous and area-wide detailed planning, mapping and visualization. This capability enables users to make better, more informed business decisions and dramatically increases efficiencies in spatial planning.



PRESS RELEASE

Euromap GmbH represents the sole receiving and distribution facility for the Indian remote sensing satellites IRS 1C and 1D in Europe. The data are received, processed and archived in close co-operation with DLR (Deutsches Zentrum für Luft- und Raumfahrt), outpost Neustrelitz. GAF AG was in charge to orthorectify and mosaic the approx. 400 single images resulting in the above mentioned product Euro-Maps. The mosaic that permits likewise a regional selection shall be expanded to the major part of Europe within the near future.

Euro-Maps provide a reliable and actual basis to several organisations and companies to facilitate their precise planning in Agriculture, Forestry, Environment and Infrastructure. For companies working in the wide field of telecommunication, Euro-Maps serve in combination with other sources as optimal groundwork for network planning; accurate and detailed information for sites and surroundings enable a fast, secure and efficient preparation.

In the public sector, Euro-Maps, showing the actual layout of an area, is an excellent basis for more accurate urban development studies, change studies and other planning activities.

Dr. Rupert Haydn, CEO of GAF AG is very pleased about this latest development: "Euro-Maps is the optimal basis taking stock of the actual situation, as well as for accurate spatial planning for industry and public authorities. With Euro-Maps, GAF Group developed a further product in accordance with the high quality standards of GAF AG."

Dr. Haydn continues: "Euro-Maps is an innovative solution allowing fast and reliable decisions increasing the efficiency of the respective organisations significantly. At the moment and for the next years there is no comparable product in the market, hence I assume a great demand driven by the high user potential and the extreme attractive cost-benefit ratio."

#### **About the Product:**

Euro-Maps is so far the only country-wide 5m satellite mosaic available on the market. To guarantee a best possible actuality, recent data will be used for regional updates. The high resolution (5 Meter at the ground) as well as the high position accuracy (RMSE 90% < 12m) of the image data in combination with their homogeneity make Euro-Maps to a well fitting tool for various tasks in the fields of thematic planning, mapping and visualisation down to a scale of 1:20.000.

The recent and cross national available information of the image mosaic is especially useful as basis for large-area mapping and planning projects in the fields of rural and urban development, agriculture and forestry, as well as all kinds of environmental problems. The fast and easy access on the requested information is ensured by the GIS compatibility and regional availability of Euro-Maps.

At present the satellite mosaic Euro-Maps covers complete Germany. An expansion of the coverage to the major part of Europe is underway.

#### **About Euromap: [www.euromap.de](http://www.euromap.de)**

Euromap Satellitendaten-Vertriebsgesellschaft mbH was founded in 1996 as a 100 % subsidiary of GAF AG. For first time in Germany, an efficient commercial structure now exists to receive, archive and market satellite Earth observation data. Experience and expertise in data reception and data processing is being optimally combined at Euromap with the required marketing and distribution activities - an essential precondition for flexibly serving the growing market for remote sensing data. Euromap GmbH is located

in Neustrelitz, Germany. Business activities are run by Dr. Rupert Haydn.

**About GAF AG:** [www.gaf.de](http://www.gaf.de)

GAF AG, a private sector enterprise, was established in 1985 by Dr. Rupert Haydn and started its activities by providing services centered around earth observation satellite data. These services were soon combined with state-of-the-art information system technology. GAF AG evolved in January 2002 from GAF GmbH. Today, GAF AG is an international renowned company, with leading competence and experience in the development of dedicated software and services for applied remote sensing and information systems in uncompromising quality. GAF AG offers a broad spectrum of applications, ranging from procurement of geodata (e.g. satellite and aerial data, DEM, land use and land cover data), value adding processing, information processing and software development to the provision of turn-key technical assistance projects and customised spatial land management and monitoring systems. These products and services are based on state-of-the-art technology and know-how.

GAF AG's interdisciplinary team is comprised of highly qualified individuals, well experienced in international project work for customers like EU, ESA, Worldbank and KfW. In 2001 GAF AG employed 35 experts with professional experience in remote sensing/information systems and geography, geology, agriculture, forestry, cartography, informatics and land management. GAF AG's activities are run by Dr. Rupert Haydn.

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