

# GAF and BKG Intensify Multi-source Remote Sensing Data



GAF AG has won an international tendering process issued by the German Federal Agency for Cartography and Geodesy (BKG) for the provision of remote sensing data. The framework agreement includes consulting services and the granting of exclusive access for the BKG and its users to high-resolution and

very high-resolution optical satellite images and radar images. GAF is one of the largest European providers of geographic information services with a focus on Earth observation.

With its satellite-based crisis and situation service, the BKG makes an indispensable contribution to providing straightforward and rapidly-prepared information products derived from geodata and remote sensing to all the federal institutions. This enables a rapid response in the case of security-relevant and critical challenges.

Dr Sebastian Carl, CEO of GAF, emphasizes: "We are very pleased about the intensification of our cooperation with BKG. GAF has many years of experience in multi-source data distribution. The professional procurement of commercially available satellite data, based on long-term distribution contracts and close partnerships with all well-known satellite operators, is one of the key strengths of GAF."

## Remote sensing data for time-critical activations

The cooperation with GAF is designed to ensure the fastest possible acquisition and delivery of remote sensing data, in normal and emergency modes, for especially time-critical activations. With its Service On Demand Team, GAF provides permanent on-call and operational readiness and advice. The team has in-depth knowledge of all the relevant tasking and ordering options, and outstanding experience that allows it to fulfil the underlying user-needs with the utmost efficiency. Its procedures and process chains for consulting procurement and delivery are well-established and have been quality assured and certified pursuant to ISO 9001:2015 for many years.

An especially crucial part of the contract is the assessment of user requirements and the selection of suitable image data that best covers the requirements of the respective activation. The data search, availability assessment and associated communication with the provider are carried out by GAF. Individually-coordinated licence management enables the data to be used and also disseminated to other relevant users. This demand driven and source agnostic data is served up on a 24/7/365 basis and can easily be adopted to specific user-requirements.

Delineation and grading map for the fire in the refugee camp of Moria, Lesbos, Greece. (Courtesy: Bundesamt für Kartographie und Geodäsie)