

Letter from the Chairman

Today, control of hydraulic erosion is one of the main challenges that society and the worldwide engineering community faces. It is a process that is responsible for the loss of fertility of large areas of arable land and results in the formation of massive gully erosion. It is a problem that is commonly seen throughout the world, in both developing and developed countries.

As a consequence, the hydrologic regime of the river is altered and can compromise the whole ecosystem of the catchment area. In urban areas, erosion is a threat to hillside terraces, roads and drainage systems.

Such issues are often severely underestimated in a time when the frequency of floods and landslides is clearly increasing. Indeed, these natural hazard events not only cause great loss of human life but additionally impose a great burden upon municipal budgets and taxpayers.

Transportation and tourism are also affected by erosion: road and railway interruptions, beach destruction, the silting up of harbours and coastal degradation. These effects slow economic development.

Maccaferri was founded in Italy in 1879 and it has been working for over 130 years in the prevention and struggle against hydraulic erosion.

The world pioneer and leader in the field of gabions, Maccaferri now offers a full range of geosynthetics enabling us to develop advanced solutions for geotechnical, hydraulic and environmental protection engineering. By combining products from our broad portfolio in new and innovative ways, we can solve our clients' problems focussing on their needs, whether they are economic, technical, environmental or aesthetic. We now offer solutions from retaining walls to soil reinforcement, from rockfall mitigation to ground stabilisation and from erosion protection to hydraulic works. We operate across many market sectors from mining to infrastructure and from landfills to agribusiness.

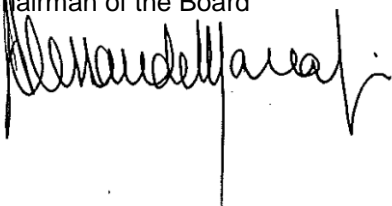
Our more than one hundred-year-old worldwide experience is synthesized in this website, which showcases a brief description of our solutions, presenting related products with each of the featured applications. Furthermore, on our local subsidiary websites, we offer technical materials, design manuals and software often developed in collaboration with renowned international consultants.

What sets our company apart is the expertise of our technical staff, whose engineering skill is challenged daily by our clients whether visiting project sites which need interventions, providing technical proposals, performing design work, and supporting the implementation of our solutions.

Such an effort reflects Maccaferri's mission to be a market leader in the development of techniques for our target markets through customized solutions with low environmental impact. We are more than a product supplier; we strive to be a partner to our clients, responding to their needs within civil, geotechnical, hydraulic and environmental engineering.

This is how we work and this is why we look forward to working with you!

Alessandro Maccaferri
Chairman of the Board



E n g i n e e r i n g a B e t t e r S o l u t i o n

Officine Maccaferri Spa

Via J. F. Kennedy, 10
40069 Zola Predosa (BO) - Italia
T: (+39) 051 6436000
F: (+39) 051 6436201
www.officinemaccaferri.com

