TenCate Geosynthetics has launched an awareness campaign for the Americas to promote our TenCate Geotube® Carbon Footprint calculator. Earlier this year, TenCate introduced a software tool to determine the CO₂ footprint of sludge dewatering projects and hydraulic structures for breakwater applications.

TenCate worked together with Sustain, an independent environmental accounting agency from the United Kingdom, to validate this innovative calculator. Our Carbon Footprint methodology is in accordance with an internationally applicable method (PAS 2050) for quantifying production Carbon Footprints. It covers the life cycle greenhouse gas emissions from products, goods and services.

The total footprint of an application is determined by using the independently validated database information on the impact of various factors, including types of transport, transport distances, and energy consumption. Within the calculator it is possible to compare the solution that uses the TenCate Geotube® system with other dewatering solutions or typical hydraulic structures.

Our awareness campaign looks to educate the market regarding knowledge of how Carbon Footprint helps give an understanding of the impact on the environment, and provides insight to find ways to reduce that impact.

Additional information can be found on the TenCate Geotube® website in the custom software section. An informative YouTube video is available at http://www.youtube.com/watch?v=qmjHc2PitFk

Please feel free to contact me or your Market Manager with any questions or concerns. We can provide an introductory presentation on this new software tool to interested customers. If provided with the appropriate technical information, I can run the analysis for the Carbon Footprint comparison for a specific project.

Best Regards,

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