

Grupo Almar and dsm-firmenich join forces for sustainable shrimp farming with Sustellâ?¢

11 September 2023 | News

Joint multi-year commitment to measure and improve Grupo Almarâ??s environmental footprint using Sustellâ?¢



Joint multi-year commitment to measure and improve Grupo Almarâ??s environmental footprint using Sustellâ?¢

Grupo Almar, one of the top 5 shrimp producers in the world commits to a joint multi-year commitment to uses animal nutrition specialist DSMâ??s Sustellâ?¢ across all their shrimp production as well as access dsm-firmenichâ??s sustainability experience and expertise. Full environmental footprinting of Grupo Almarâ??s shrimp production will commence starting January 2024 providing internationally validated footprint results for the full year 2024 onwards.

Aligned with the companyâ??s vision â??to become global leaders in sustainable aquaculture grounded on our high quality and efficiency standardsâ?•, Grupo Almar produces approximately 10% of Ecuadorâ??s exports, by weight, with just 2% of farmable land.

Grupo Almar wanted to formalise its sustainability journey and chose dsm-firmenich and Sustellâ?¢ to accurately measure and validate its carbon footprint as part of a full ISO 14040/44 compliant lifecycle assessment (LCA) based environmental footprint. The company looked at a multiple array of options and took inspiration from the salmon industry which has made significant progress in measuring and improving its environmental footprint using Sustellâ?¢.

Dr. David Nickell, Vice President Sustainability and Business Solutions, Animal Nutrition & Health at dsm-firmenich added, â??Grupo Almar is a first mover in the shrimp industry, with Sustellâ?¢ they will possess both a full, accurate environmental footprint and the scenario testing capabilities to map and make tangible improvements in sustainability. Sustellâ?¢ increases production efficiency and farm profitability while unlocking new value opportunities, such as product eco-labelling, and access to sustainable finance.â?•

This collaboration between Grupo Almar and dsm-firmenich will not only support Grupo Almarâ??s own environmental footprint reduction, but by validating the shrimp module for Sustellâ?¢, will enable the wider shrimp production value chain to

improve its sustainability.