# THE BENEFITS OF AQUACULTURE



## Eliminate disease & parasites

RAS technology eliminates the entry of disease or parasites into the system. By monitoring all aspects of the growth cycle, the Facility eliminates any risk of development of disease or parasites.



## **Optimised fish welfare**

The design of the Facility optimises fish welfare through monitoring water quality, quality of feed and all elements in the growth cycle without the introduction of heavy medicines or antibiotics.



## Increased efficiency and greatly reduced carbon footprint

Onshore site and technology increases efficiency and reduces emissions, waste and transport carbon footprint.



## **Control of water quality**

RAS systems manage all aspects of quality control including water quality parameters and emissions, including eliminating the risk of micro-plastic contamination.



#### **Closed system that reduces waste**

All waste from the Facility will be pre-treated, dried, collected and used in re-purposing including use as fertilizer and animal feed.