



# Feeding the Future

COP25 Madrid, 5 December 2019

José Villalón, Nutreco Sustainability Director





Our mission  
*feeding  
the future*

**30**

PRODUCTION  
PLANTS IN 19  
COUNTRIES



**>2M**

TONNES OF  
FEED



**3,500**

EMPLOYEES



**11**

RESEARCH  
& VALIDATION  
STATIONS IN  
9 COUNTRIES



**€ 15M**

ANNUAL  
INVESTMENT  
IN R&D



1 out of every 3 farmed salmon in the world is fed by Skretting

Our mission

feeding  
the future

SUSTAINABLE  
DEVELOPMENT  
GOALS

2 ZERO  
HUNGER









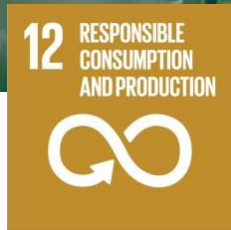
## INCREASE IN AQUACULTURE PRODUCTION

+ 30 million tonnes

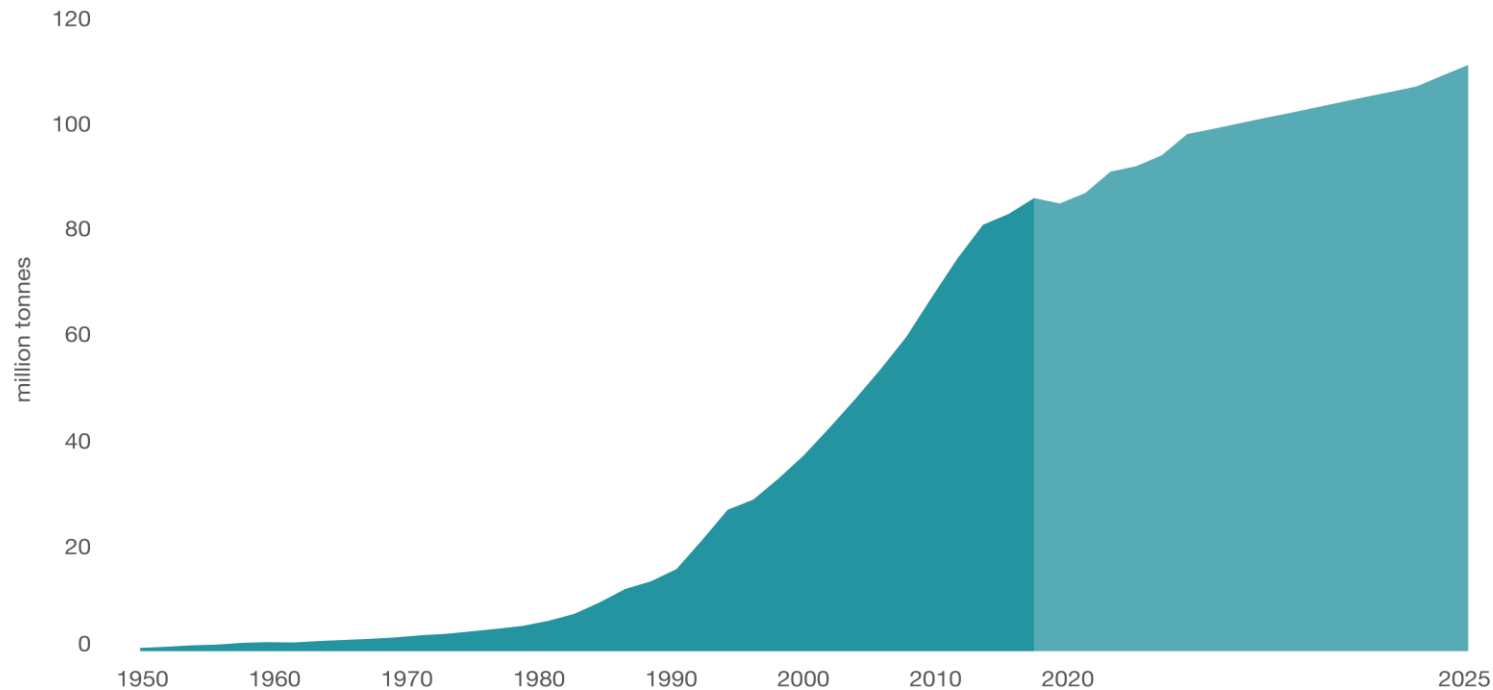


+ 45 million tonnes  
INGREDIENTS

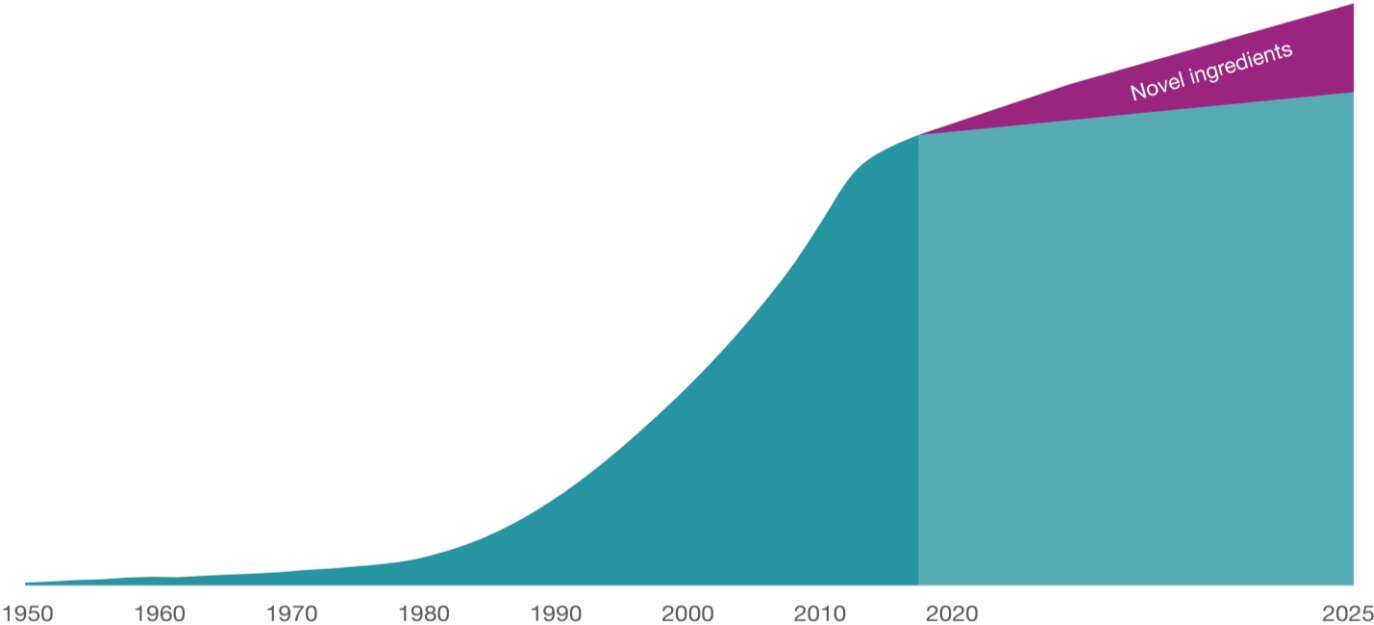
These must be sourced responsibly  
contributing to fulfilling the UN  
sustainability development goals



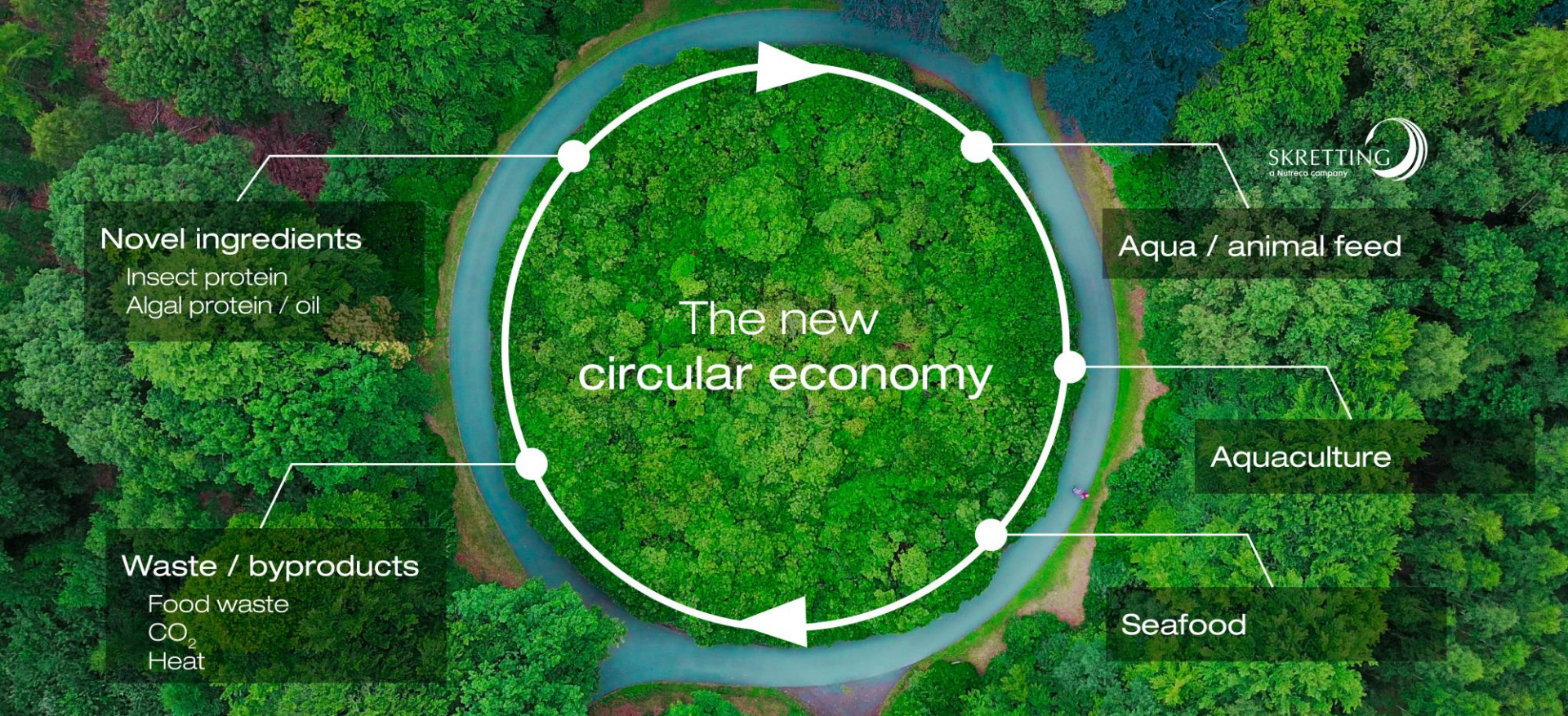
# Estimated aquaculture production to 2025



# Estimated aquaculture ingredient needs to 2025









**65,000 km<sup>2</sup>** = **10,000,000**  
AGRICULTURAL LAND TONNES OF BACTERIAL PROTEIN

PART OF THE SOLUTION  
IS DEVELOPING NEW  
FEED INGREDIENTS

10,000,000 tonnes bacterial  
protein can replace  
65,000 km<sup>2</sup> agricultural land





Novel ingredient producer



Feed producer



Fish producer



Fish processor /  
exporter



Fish retailer

Sustainable  
Healthy  
Safe  
Traceable

Seafood



Consumer





We cannot do it alone,  
and we aren't



PROTIX



Ynsect



+ many more

A photograph of a lush green soybean field with rows of plants stretching into the distance. A red dirt road runs alongside the field on the right. The sky is overcast.

**Doing more,  
with less.**





Our mission

feeding  
the future

Thank you

