

# FEED SUSTAINABILITY CHARTER 2030

## 1st Progress Report - Summary Edition



### Ambition 1

#### Contribute To Climate-Neutral Livestock & Aquaculture Production Through Feed

With the PEFCR Feed for Food-Producing Animals and the GFLI Database, feed companies have two tools to help them model, calculate and report the environmental impacts of their compound feed production, up to farm-gate level. FEFAC has been delivering on its commitment to facilitating the uptake of these tools by feed companies, with a webinar held for an international audience. In the past year, FEFAC has started its engagement on the modelling of emissions at livestock farm level, following feed digestion, with a particular focus on methane and ammonia emissions.

### Ambition 2

#### Foster Sustainable Food Systems Through Increased Resource & Nutrient Efficiency

The feed industry is the main user of co-products and by-products which occur as side-streams from industrial purposes geared primarily towards other food or non-food destinations. FEFAC has delivered a preliminary assessment to explore to which extent the production of animal feed is in direct competition with food production and consumption. In addition, FEFAC has for the first time made an inventory at EU-level of the progress made on the improvement of the feed conversion rate for several farm animal species.



### Ambition 3

#### Promote Responsible Sourcing Practices

In February 2021 FEFAC delivered on its commitment to release an upgraded version of its Soy Sourcing Guidelines, first released in 2015. A key new feature of the FEFAC Soy Sourcing Guidelines 2021 is the inclusion of a criterion on conversion-free soy, thereby linking up with market and policy expectations. The first batch of schemes has been successfully applied and passed the benchmarking process (performed by ITC) against the FEFAC Guidelines and there is strong interest from other schemes to follow.



### Ambition 4

#### Contribute to Improving Farm Animal Health & Welfare

The decrease by 35% between 2011 and 2018 of the use of antibiotics in livestock farming is multifactorial and we dare to think that this is also due to advances in innovative animal nutrition strategies and solutions. The feed industry proved in the past that it can turn challenges like the ban on the use of antibiotics as growth promoters into opportunities for farmers, thanks to innovation. Recent years have seen huge progress in “early-age” diets and implementation of digitalisation and precision feeding tools allowing for “real-time” adaptation of animal diets to enhance animal resilience to stressors and pathogens.



### Ambition 5

#### Enhance the Socio-Economic Environment and the Livestock & Aquaculture Sectors' Resilience

FEFAC shared its “lessons to be learnt” of the COVID pandemic with the EU Commission as part of the EU Contingency stakeholder platform consultations; This included the feed industry vulnerability assessments highlighting the EU feed sector strategic dependency on imports of critical feed additives and Hi-Pro feed materials, mainly soybean meal. FEFAC has voiced its support for New Genomic techniques as a key tool for European farmers to boost yield and disease resistance of EU protein and oilseeds crops.

