



Responsible Green Growth

BAMA's Sustainability Strategy 2018-2024



Graphics by Jerker Lokrantz/Azote for Stockholm Resilience Centre

**Our promise:
Offer the
most sustainable
products**

BAMA's main goals:



RESPONSIBLE GREEN GROWTH

– for the benefit of producers, employees, local communities, customers and the environment



	Goals by 2024	Status 2021
1	Contribute to reaching the health authorities' goal of "five-a-day"	Norwegians average 3.2 a day. To inspire green growth and increased consumptions BAMA communicates inspiringly and knowledge based about fruits and vegetable.
2	Develop and implement a sustainability index for a number of selected products	Sustainability indicators for selected products are partly implemented. We have mapped the value chain of the products and compiled the results.
3	Increase the market value of Norwegian fruits, berries, vegetables and potatoes by 150 per cent within 2030	The target corresponds to a yearly growth of 6,7 %. The growth in 2021 was 8,0 %. A number of measures as well as common projects. E.g. together with Gartnerhallen will contribute to continuing growth.
4	Offer new, tasty products to our customers and have 20 per cent sales via new varieties/solutions	In 2021 16,5 % of the turnover may be contributed to sales of new products. The large increase as compared to 2020 is due to a new method of calculating the innovation in BAMA.
5	Ensure that suppliers comply with BAMA's Code of Conduct for Suppliers through dialogue and compliance monitoring	61 risk based supplier audits were conducted. 4 of these was on import. Gartnerhallen, together with other industry initiatives have conducted employer courses for the industry.
6	Eco-Lighthouse certificate national operations	82 % of BAMA's departments in Norway are Eco-Lighthouse certified.
7	Execute purchases in accordance with BAMA's policy	The guidelines for secondary procurements have been updated. Unfortunately, there are no total overview ow procurements in BAMA.

GOOD PRODUCT QUALITY

– with healthy, fresh and tasty food



	Goals by 2024	Status 2021
8	Reduce annual food waste by fifty per cent in our national operations from 2016 to 2025	All of BAMA's locations work continuously to reduce food waste and report monthly. Our food waste has been reduced by 40 %. One of the key factors in achieving this is our deal with the network of Food Banks in Norway and their opening of packaging line Larvik.
9	Optimise the packaging of at least 80 per cent of our products	We are continuously working on packaging improvements for freshness and durability. 76 % of BAMA's packaging has been mapped in the optimization tool Packman. However the packaging optimization has not yet been documented.
10	Prioritise on research, development and innovation to find new and improved products and packaging	We initiate, contribute and take part in several projects. Our aim is to build knowledge and create innovations which contribute to growth and increased competitiveness for our customers and owners.
11	Deliver 100 per cent of our products without pathogenic bacteria or pesticide residues that exceed the admissible limits set by the authorities	Last year 23 276 samples were analysed for one or more microorganisms. None of the results from the samples showed levels which constitute a health hazard.
12	Be able to trace 100 per cent of our products back to supplier and origin within four hours	In 38 out of 43 cases we can trace the origin within the time limit.
13	Guarantee fresh products by ensuring that 100 per cent of our carriers meet temperature requirements	We monitor temperature during transport. Our measurements show that 81 % of imported and 70 % of domestic transport have the right temperature. This as a result of a 3 % improvement in the imported transport and 15 % improvement in domestic transport. A new reporting tool secures a closer monitoring of the temperature.

TRANSITION TO THE CIRCULAR ECONOMY

– der avfall er en ressurs og alle ressurser utnyttes effektivt.



	Goals by 2024	Status 2021
14	Make sure that zero per cent of food waste goes to combustion	6 % of the food waste went to combustion. This represents almost 2 per cent reduction of combustion from 2020.
15	Sort at least 92 per cent of our waste into fractions that are reused and recycled	The sorting rate is still at 85% and remained unchanged since 21019. We continuously work to improve the sorting at all locations.
16	Streamline energy efficiency in our national operations by fifteen per cent	Energy consumption decreased by 17% from 2018 to 2020. Action plans are being developed to further energy efficiency.
17	Have 100 per cent recyclable packaging	98% of the packaging is recyclable. The last two percent are the most difficult to solve, but work is being done towards the 100% target by making demands on suppliers, and by developing and participating in research projects.
18	Increase the filling rate in freight transport	Continuous efforts are being made to increase the level of filling in transport, both nationally and internationally. Work is also being done on packaging optimizations that improve the level of filling.

USE OF RENEWABLE RESOURCES

– that replace the use of fossil resources



	Goals by 2024	Status 2021
19	Reduce CO ₂ emissions from transport	CO ₂ emissions from transport were measured for the first time. The data from 2021 is also used to establish a valid base for future work.
20	Use 100 per cent renewable fuel in Norway	BAMA is working with its suppliers to find accurate measurements of the share of renewable fuels used in Norway. There are national regulations that require all fuels to contain at least 24.5% biofuel. In addition, we are testing vehicles that use biogas, and we want to transfer more and more transport to electric trucks.
21	Use 100 per cent renewable energy in our own buildings	There was only one unit that used a fossil energy source.
22	Produce renewable energy ourselves by installing solar collectors, solar cells and/or geothermal energy	BAMA has not installed any solar cell plants yet, but we are in the process of installing solar cells on the roof of Nyland Syd.
23	Stop using fluorinated gases	Fluorine gases are used in European long-distance transport. We still have ten departments that had cooling systems with unwanted refrigerants. Only one of our own buildings is in this category. Through ongoing projects, there will be seven plants left that need to be replaced by 2024.