How Filmar's actions are linked to the SDGs



SDG 2 – End hunger, achieve food security and improved nutrition and promote sustainable agriculture

2.4 - By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality

Filmar Corporate target

- Reducing inefficiencies in the use of resources in the cotton farming activity.
- Increasing the proportion of sustainably produced goods.
- By 2025 using 35% of organic, sustainable, and recycled cotton.

Filmar Commitment

Cottonforlife project to support sustainable agriculture methodologies and techniques to increase soil's productivity and benefit farmers' communities.

Procure BCI cotton to sustain demand of sustainable cotton

- 2,000 Egyptian farmers trained on sustainable cotton farming through the Better Cotton Initiative;
- **5 Cottonforlife organic cotton plantations** activated through contract farming;
- 500 farmers supported on organic agriculture;
- 300 tons of organic cotton procured
- **134 agricultural schools and 150.000 students nationwide** following new agriculture textbooks
- 200 students and 50 teachers trained on IPM and biocontrol
- 1 compost machine made available to agricultural school in Damietta;
- **1.500 books printed and distributed** to Damietta and Borg El Arab schools.



SDG 4 Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

- **4.3** By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university
- **4.4** By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship
- **4.5** By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations

Filmar Corporate target 2030

Increase the skills of 1000 youth in line with the market demand

Commitment

Establish collaborations between our company and the schools both in Italy and Egypt to favour a match-making of demand and supply on the job market. Promote educational training to upgrade high schools's curricula. Organize extensive training programmes school-to-work to strengthen students' practical and theoretical knowledge on textile sustainability related topics.

- **15 young fashion designers trained** in eco-design, upcycling and zero-waste;
- **3 educational modules** on upcycling, zero waste and responsible production models developed;
- **50 Egyptian teachers, trainers and technicians trained** on responsible fashion and circular approaches;
- 100 Egyptian students from FDC and other institutes participated in the teaching sessions.
- **7 teaching modules** on marketing, business & production management, finance and market analysis developed.
- **42 teachers & inspectors trained** on weaving, spinning and textile cutting-edge technologies;
- **35 young entrepreneurs and fashion designers trained** on marketing and business development
- 1000 students from fashion design schools all over the world participated to the ColorAMA contest



SDG 5 – Achieve gender equality and empower all women and girls

5.1- End all forms of discrimination against all women and girls everywhere

Filmar Corporate target

Embed the principle of gender equality in policies and processes Empower women by providing tailored trainings and upskilling programs

Commitment

Prevent any form of female discrimination in ours and suppliers' operations.

- **-1 Code of Conduct** endorsed with 50 suppliers where gender equality is clearly stated as a company pillar
- 30 female farmers and cotton pickers trained
- 20 female workers trained for multitasking duties.
- 6 female workers empowered for team leading



SDG 6 – Ensure availability and sustainable management of water and sanitation for all

6.3 - By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally

6.4 - By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity

Filmar Corporate target

- Reduce industry's impact on people and the natural environment by eliminating dangerous chemical substances
- Optimize waste&water management systems at operational sites and during the cotton farming phase.

Commitment

Integrated efficient water management systems in operations as well as environmentally-friendly processes related to the management of chemicals and waste water in wet processes.

Adoption of ZDHC framework for chemical use

- 2 Chemical Managers nominated for Filmar Italy and Filmar Egypt
- 2 days training on cleaner textile production and zero discharge of hazardous chemicals (ZDHC) organized for chemical manager and technicians.
- ZDHC final test passed by Chemical manager
- ZDHC guidelines on waste&water management and sustainable chemistry adopted



SDG 7 – Ensure access to affordable, reliable, sustainable and modern energy for all

- **7.2** By 2030, increase substantially the share of renewable energy in the global energy mix;
- **7.3** By 2030, double the global rate of improvement in energy efficiency.

Filmar Corporate target

- Increase the share of renewable energy in own energy mix;
- Reduce energy consumption in own operations.

Filmar Commitment

Measure the impact of our use of energy along the supply chain. Invest part of the corporate funds in energy projects in our countries of operation to help meet local need, as well as delivering a return on investment. Review our energy mix to include more renewable energy. Develop and implement firm wide policies to improve energy efficiency in our manufacturing process and distribution systems.

- 2,463 photovoltaic panels arranged on an area of 4500 square meters of solar panels that provide about 750,000 kw of energy;
- C02 AVOID 245 tons
- 1 biogas plant with 4 anaerobic reactors;
- 3,000 families provided with 8,000,000 kilowatts per hour / year of sustainable electricity.



SDG 8 – Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

- 8.6 By 2020, substantially reduce the proportion of youth not in employment, education or training
- **8.7** Take immediate and effective measures to eradicate forced labour, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labour, including recruitment and use of child soldiers, and by 2025 end child labour in all its forms
- **8.8** Protect labour rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious employment

Filmar Corporate target

Improve youth employability and safe working conditions for Filmar and suppliers' workforce

Prevent and combat child labour in all forms along our supply chain

Filmar Commitment

Promote capacity building activities to support youth employability providing equal opportunities for all regardless of gender, age, race, beliefs, sex and disability. Implement programmes to support the employment and training of young people in our business (apprentice, internships, trainee programs.

Fair working hours in our operations, supply chain and with your contractors and partners. Address workplace safety in our own operations by embedding policies and programmes to reduce workplace accidents and reduce the incidence of work-related disease.

Raise awareness of employees, workers and supply chain partners on child labour issues in order to prevent all its forms

Outputs

136 italian & 480 Egyptian employees

- -have fair working contracts.
- -work in safe & healthy working conditions;
- -are informed and aware of the measures necessary to prevent accidents or damage to the health;
- -have been trained and aknowledged company Code of Conduct
- 8 training programs for 70 employees during COVID 19
- **2** certification on quaity and health & safety management systems (ISO 45001:2018 and the ISO 9001:2018) obtained.
- **55 students attending hands-on trainings at** Filmar Nile Textile.



SDG 9 – Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

9.4 - By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities.

Filmar Corporate target

Increase efficiency in own operations through digital innovation

Filmar Commitment

We upgraded our production sites' infrastructure and HQ to make them resource efficient, sustainable and clean

- 41.456M3 automated warehouse operational
- 20% reduction in shipping delays
- 99% reduction in errors during preparation of shipments
- 30% improvement in overall efficiency of logistics process
- RFID technology introduced for traceability



SDG 12: Ensure sustainable consumption and production patterns

12.4 By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment

12.5 By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse **12.8** By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature

Filmar Corporate target

Reduce industrial waste generation by adopting measures to prevent waste. Reuse industrial waste for production of eco/designed products Raise awareness of customers and consumers about sustainable consumption patterns

Filmar Commitment

Adoption of Lean manufacturing principles and organization in industrial plants based in Italy and Egypt
Definition of specific project aimed at saving resources and improve efficiency

Creation and launch of Cottonforlife brand and label in the fashion market

- 4 training courses offered for lean manifacturing and lean thinking
- 123 employees and workers trained
- 30 lean projects activated in Filmar and FNT
- 1 survey launched among customers and textile experts to assess understanding of sustainability
- 1 brand and label created and lauched on the market
- 1 survey including digital process and innovation involving around 25 customers



SDG 13 Take urgent action to combat climate change and its impacts

BY now we are well aware of the direct connection between climate change and the fashion industry. We know that an industry which involves many other carbon-heavy industries (such as agriculture and transportation) has adetrimental impact on our environment. How can we support decarbonizing supply chains?

13.1 - Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries

Filmar Corporate target

Reducing the CO2 emissions generated by cotton farming activity and cotton/textile industrial production processes

Corporate Commitment

We manage our business's CO2 emissions through investments in low-carbon technologies, or through energy efficiency measures.

- **245 tons of CO2 emissions avoided** thanks to improvements of the energy efficiency in Filmar production processes;
- **10.000 tons of CO2 emissions** in atmosphere saved thanks to the Bio Gas Plant



SDG 17 Strengthen the means of implementation and revitalize the global partnership for sustainable development.

17.17 – Encourage effective partnership for sustainable development

Filmar Corporate target

Activate and take part in multi-stakeholder partnerships that mobilize and share knowledge, expertise, technology and financial resources, to support the achievement of a transparent and responsible cotton textile supply chain

Corporate Commitment

Launch and implementation of Cottonforlife multistakeholder partnership.

Committment and participation in UNIDO Cotton project to enhance agricultural practices and industrial transpormation of cotton.

Active participation in UNECE Project for traceability and transparency in garment industry

- Cottonforlife_Unido cotton project Multistakeholder parnership including more than 50 stakeholders (from cotton cooperatives to brands and retailers)
- Partnership with UNIDO
- Partnership with UNECE
- Partnership with Alexbank and Ministry of Education
- MoU with Ministry of Agriculture, CRI
- Partnership with Hugo Boss