

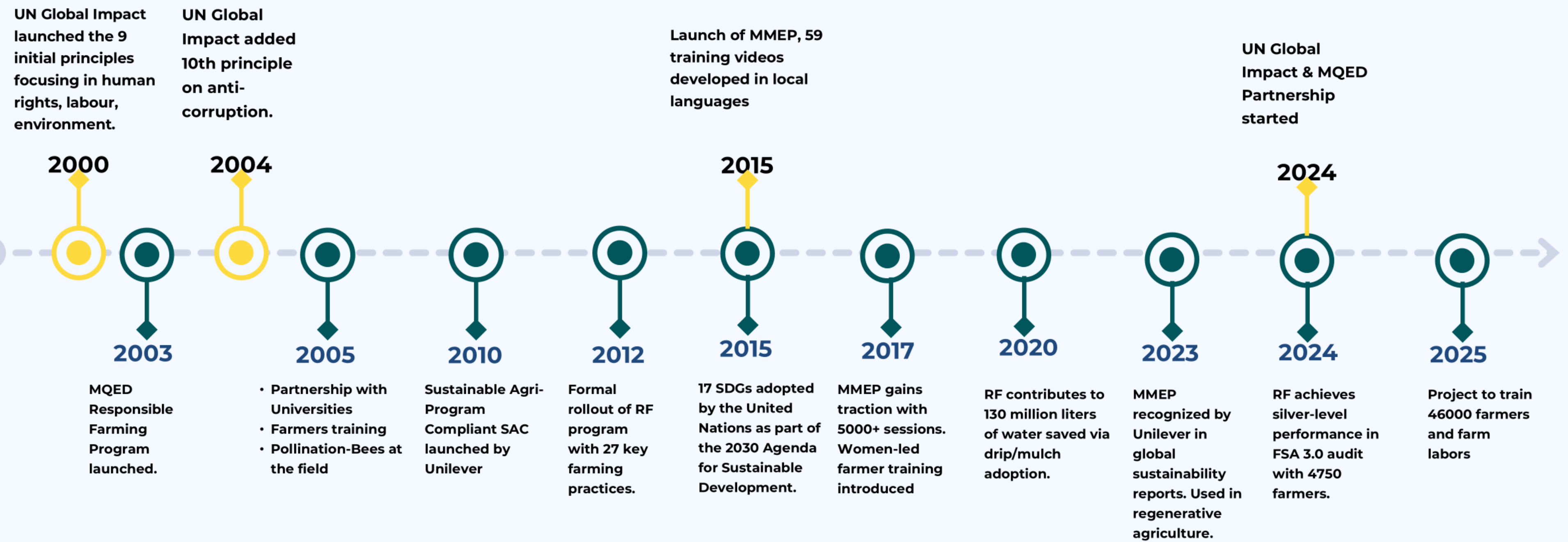


# ***MARCATUS X UN GLOBAL***

- MQED SUPPORTS ALL 17 UN SUSTAINABLE DEVELOPMENT GOALS
- MEMBER OF THE UN GLOBAL COMPACT NETWORK CANADA



# MQED & UN (intended) History





THE IMPACTED SUSTAINABLE DEVELOPMENT GOALS

MQED  
MOBILE  
EDUCATION



MQED PEC  
CONTAINER  
FARM



MQED X UN  
GLOBAL



WAUPOOS  
HEALING  
FOREST





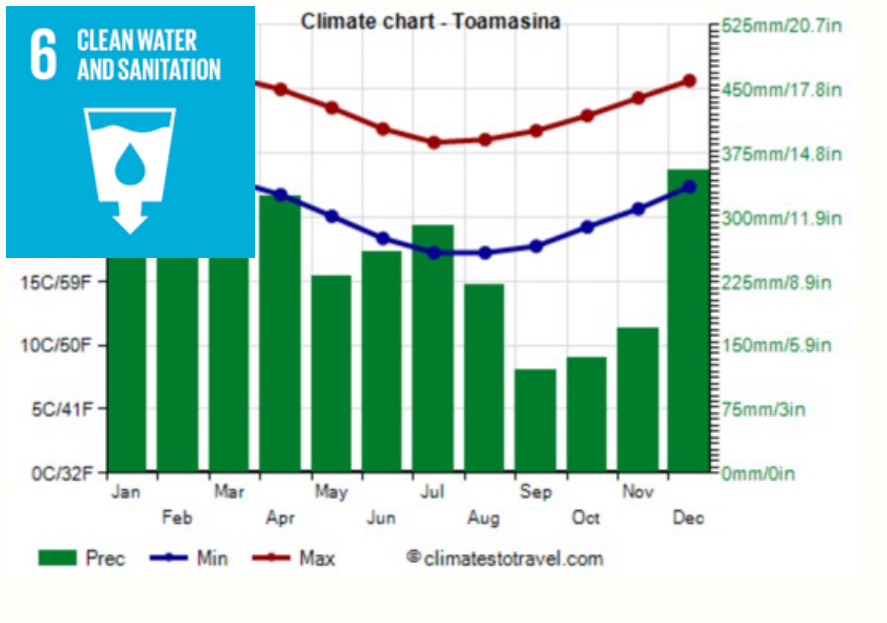
# OUR SUSTAINABILITY INITIATIVES



# WE TAKE ACTION

We've already mobilized an on the ground team and started field implementation by providing farmer inputs and guaranteed pricing while executing soil preparation, sowing, and sustainability practices to deliver measurable income impact.

OUR SUSTAINABILITY INITIATIVES



**8 DECENT WORK AND ECONOMIC GROWTH**

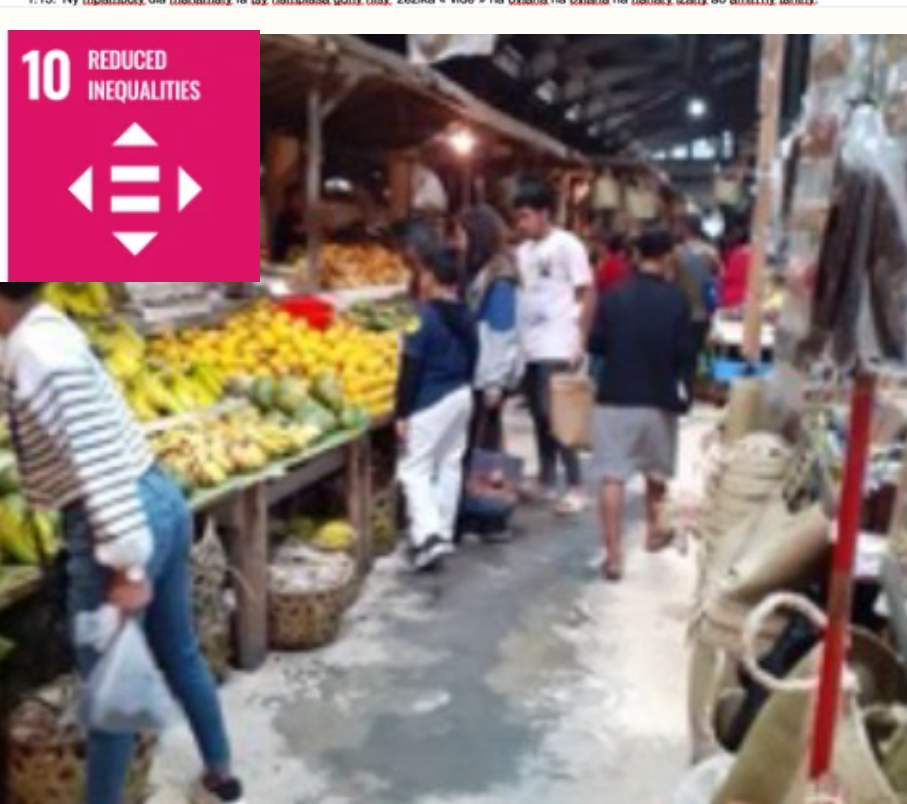
**Marcatus QED**

Secteur: ..... Centre: .....

Daty famafazana: .....

**ANA FAMBOLENA « CORNICHON CONVENTIONNELLE »**

toa) : ..... N° kara-panondro : ..... voasoratra ao  
entre d'Agréage" ary mitondra ny laharana : ..... lazaina eto hoe "mpamboly", sy ny  
ankazivava, Mampikomy, N° stat : 47899 11 2015 0 04951 et NIF : 3002070721 soloin'Atoa (Rtoa)  
Centre tena, izay lazaina eto hoe UPLL  
miakatra ary afaka mifanaraka, tsy manana olana manokana mahakasika ity ffanarahana ity.  
1. Ny mpamboly dia manaiaky fa hanaja ireto fepetra manaraka ireto, hamaifisiny amin'ny fanaovana sonia etsy ambany :  
1.1. Hanatanteraka ireo toromarika ara-teknika voalaza ao anatin'ny toromarika ara-teknika ho an'ny mpamboly sy ireo toromarika omen'ny  
teknisianina.  
1.2. Hanaja ny daty famafazana ka hanatanteraka izany amin'ny daty voatondro.  
1.3. Ny masomboly nomen'ny UPLL itany no ampiasain'ny mpamboly. Voarara ny "masomboly avy amin'ny tena manokana" eo amin'ny parcelle  
anaovana ffanarahana amin'ny UPLL. Ny mpamboly dia manaiaky ny tsy hampiaraka fambolena hafa amin'ny parcelle misy « cornichon ».  
1.4. Manaiaky hitondra zezika organika 5 sac 50 kilao (tain'omby na kompost) farafahakeliny isaky ny 250 m2 ny mpamboly.  
1.5. Ny tantaha dia manaiaky ny hampiasa ny fanaovana rehetra omen'ny UPLL amin'ny tany voafahiny ffanarahana.  
1.6. Voarara tanteraka ny fanaovana fanafody sy zezika omen'ny UPLL na ny fampiasana avy amin'ny tany hafa.  
1.7. Manamafy ny mpamboly fa tsy hampiasa fanafody famonoana bibikely irery izy ary natokana ho an'ny teknisianina hofanin'ny UPLL  
izany asa izany.  
1.8. Ny tantaha dia manaiaky ny hibaona amin'ny mpiasan'ny UPLL rehefa tonga mitsidika izy ireo ary izy sy/na ny fanakaviany dia hanohana  
tanteraka ny orinasa raha misy ny fanamarinana, na dia tsy miara-miasa amin'ny orinasa intsony aza.  
1.9. Raha mampiasa olona ny mpamboly dia tsy manakarama zaza na zaza te hiasa na terena hiasa (tatsaky ny 18 taona).  
1.10. Ny mpamboly dia manaiaky ny tsy hanao ffanarahana amin'ny Orinasa hafa amin'ny fanokarana « Cornichon ».  
1.11. Ny mpamboly dia manaiaky fa hivarotra ireo amin'ny UPLL ny vokatra « Cornichon » 160+  
1.12. Ny mpamboly dia manaiaky ny hametraka ny fono-tanana (gants) nomen'ny UPLL ary hanarana ny lohany isaky ny fitazana.  
1.13. Ny tantaha dia manao ny fanamarinana ny totalin'ny tanan'ny vokatra voarakitra ao amin'ny Taratasy Fankatoavana ary manao sonia ny  
Taratasy Fankatoavana isaky ny lania.  
1.14. Ny mpamboly dia manolo-tena hiantoka fa ny vokatra rehetra ataony dia manaja ny fiantoka lalina. Chitra, hampiasa tsara ny loharanon-drano  
izy, noho izany dia tsy mampiasa rano maito avy nampiasaina tsy voafidy na rano voafidy/ny rano avy nampiasaina, na zezika voapozina.  
Ny mpamboly dia tsy manao hetsika mety hiaraka doro tarety ary manaiaky fa hampiboly hazo isaky ny manapaka.  
1.15. Ny mpamboly dia manamafy fa tsy hampiasa gony nisy, zezika « vide » na oviana na oviana na hany izany eo amin'ny taniny.



## CASE STUDY: Marcatus QED



### A Community-Based Approach to Building Equitable Value Chains

## COMPANY OVERVIEW

Marcatus QED (MQED),<sup>1</sup> a global agri-food solutions company, partners with top food companies to create bespoke sustainable sourcing and value chain strategies. It works to drive economic, social, and environmental sustainability across its service offering which includes product development, global sourcing, co-packing, supply chain, food safety and quality, and

responsible farming. Its Responsible Farming Program aligns with several United Nations Sustainable Development Goals (SDGs) including No Poverty, No Hunger, Good Health, Quality Education, Gender Equality, Decent Work and Economic Growth, Climate Action, Life on Land, and Partnerships for the Goals.

As sustainability and responsible farming have always been ingrained into the company's business model, the organization does not view this work as a corporate social responsibility silo or an add-on to its business. Instead, MQED works to deeply embed social equity



Global Compact  
Network Canada

## Community Engagement Insights

Corporate Climate Adaptation and Community Impact Initiative

Fall 2025



Case Studies

## Case Study: Marcatus QED (MQED)

|                                                                                                                                                                                             |                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Size:</b> 24 employees                                                                                                                                                                   | <b>Sector:</b> Agri-food |
| <b>Marcatus QED</b><br>Based in Toronto, a global agri-food solutions company helping consumer brands develop bespoke sourcing programs, innovative products, and sustainable value chains. |                          |

### Project Summary

#### Canadian Food Security Project

A pilot project aimed at addressing pressing challenges surrounding food insecurity, disruptions in supply chains, restricted growing seasons, and the impacts of climate change by establishing consistent and resourceful access to nutritious food. This pilot has begun with the launch and operation of a hydroponic container farm in Prince Edward County, on a 115-acre experimental farm in Waupoos owned by MQED's founder and CEO, Murali Sundar.

#### Innovation on the Farm

On the farm, there is a custom bat habitat and Innovation Lab. The bat habitat is a project that was funded through the David Suzuki Foundation's National Healing Forests Initiative and is part of MQED's nature-based solutions approach to climate resilience. By enhancing natural pest control as opposed to chemical pesticides, the bat habitat promotes pollinator diversity and provides habitat restoration to counteract habitat loss due to land use change and environmental degradation.

The Innovation Lab is a space that can be used for educational workshops with the community to learn how to make your own cider and pickle and ferment vegetables. The MQED team is currently exploring the best ways to utilize the space and support local community needs, including partnering with local farmers and creating a produce exchange.

### Key Success Factors

- **Founder-driven:** As an initiative driven by the founder, there is less lift to obtain buy-in from leadership and ensures the project aligns with the mission and vision of business.
- **Pilot model considering needs of local community:** As adaptation and agriculture are very localized, testing a pilot model within a local community allows for time to consider and assess how it can meet the unique needs of the community and what channels exist for engagement and partnership.
- **Leverage your team's existing expertise:** MQED's team leveraged and built on their existing capabilities on product innovation and agriculture expertise.

#### "The Business Case For...Climate Tech"

Investing in climate-tech such as controlled-environment agriculture allows businesses to: