



FILIERA DEL POMODORO: LE SFIDE DEL SETTORE, I PASSI DEGLI ATTORI

THE GROUP NUMBERS



AGRICULTURE



800

Farms associated



12.000 ha



850.000

Ton of processing capacity



INDUSTRY



5

Production sites



70

Production lines



+2000

Employees



SUPPLY CHAIN

1st

Tomato supply chain



+ 630

€/Mio Turnover



CASALASCO GROUP IN THE TOMATO PROCESSORS WORLD



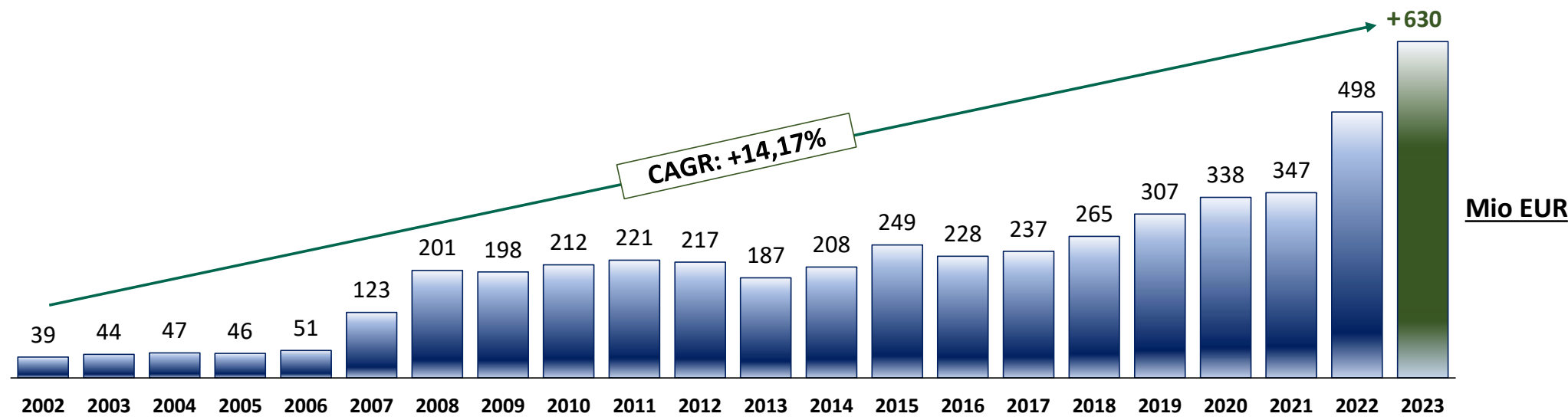
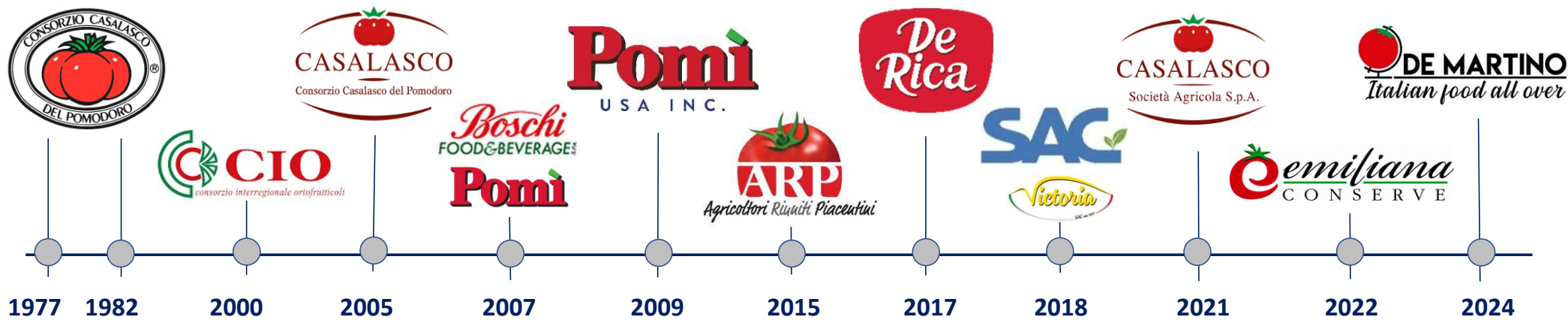
Source: TOP 50 global processors in 2022, TTN

Strictly Private and Confidential





HISTORY & REVENUE GROWTH



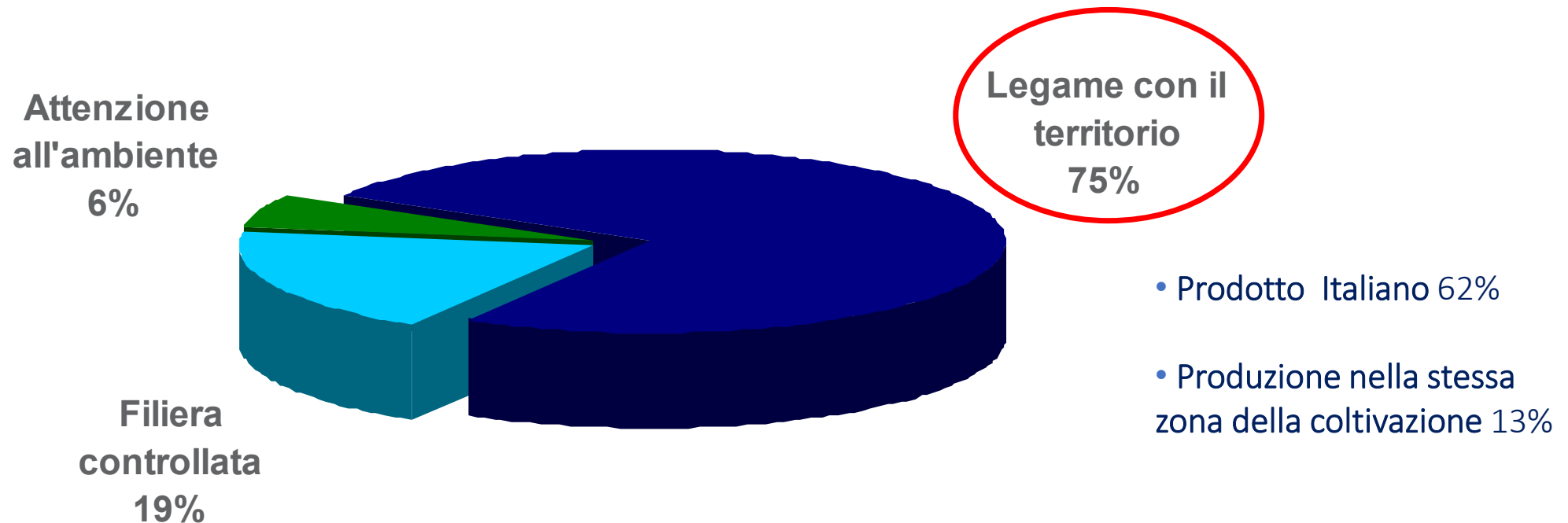
OUR BRANDS



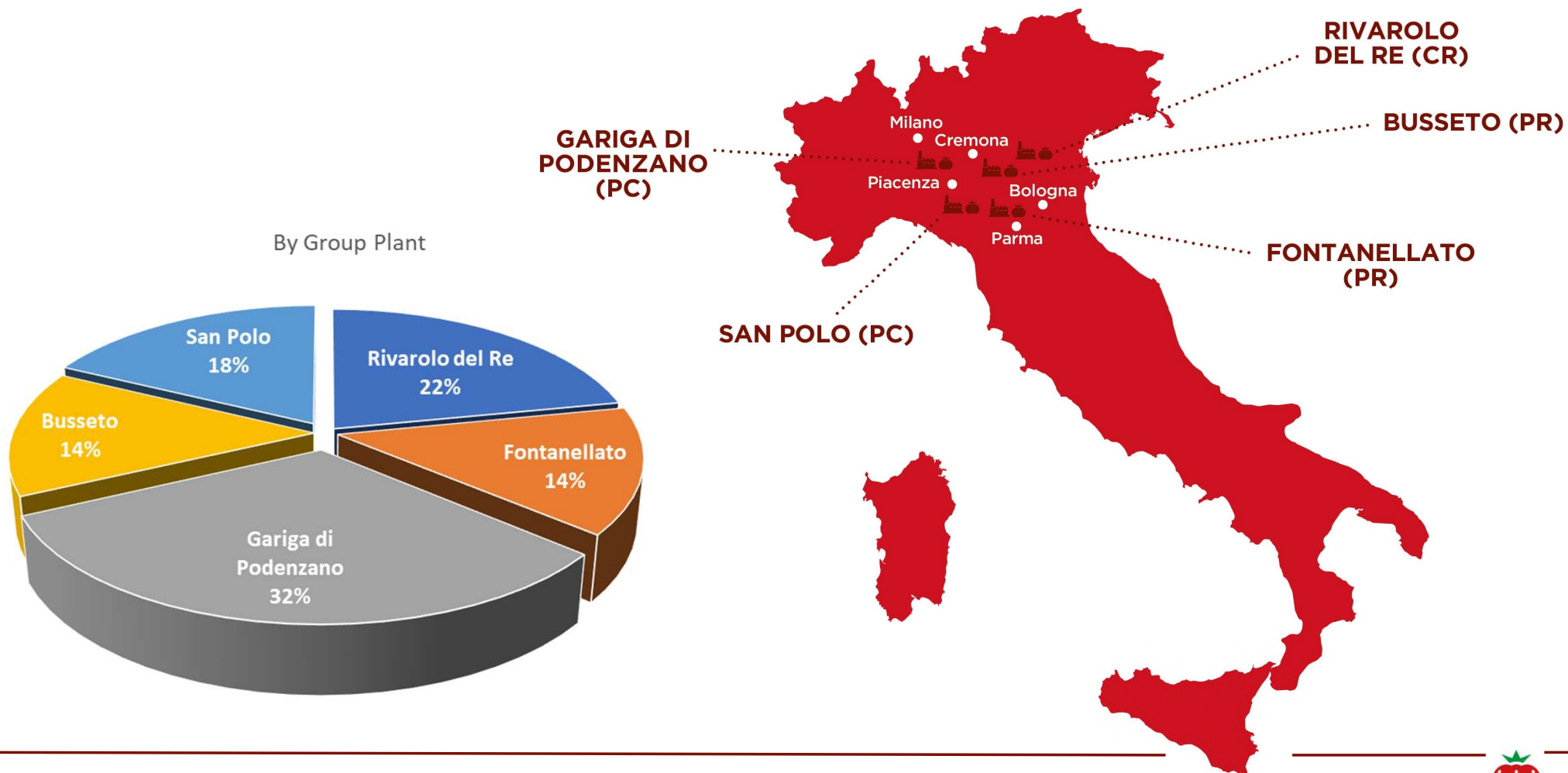
POMI' IN THE WORLD



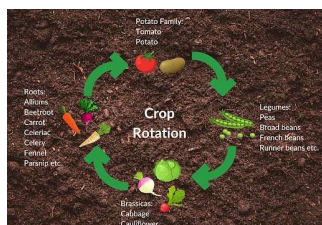
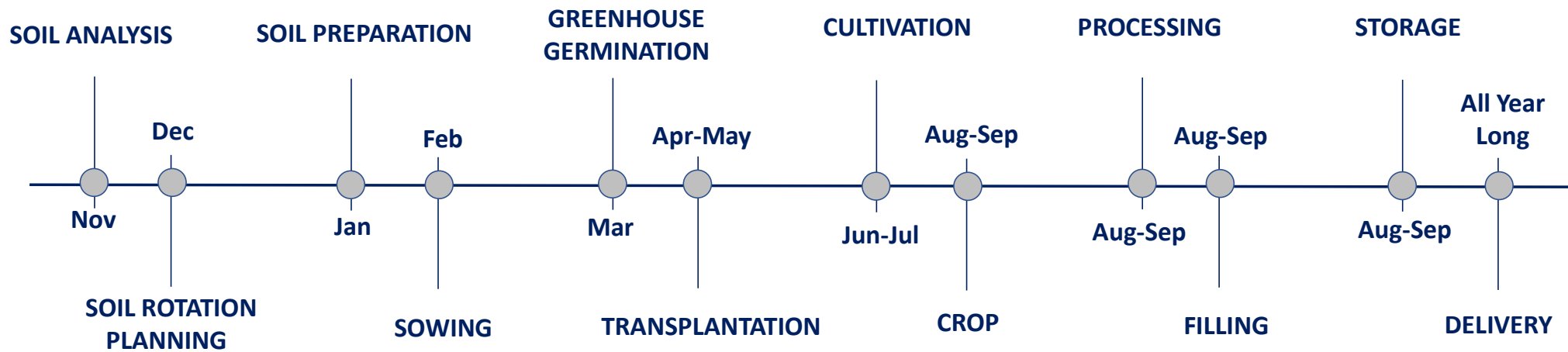
*D24) [...] cosa da maggior valore ad un prodotto agroindustriale
(e ne veicola la scelta)?*



OPERATION PLANTS



TOMATO SUPPLY CHAIN



CERTIFICATIONS & SUSTAINABILITY ROAD MAP



2001

Disciplinare di Produzione Integrata Regione Emilia Romagna (LR 28/99)

In relazione alle seguenti caratteristiche

Produzione agricola in regime di lotta integrata per la produzione di qualità a marchio QC

2002

in relazione alle seguenti caratteristiche

- materia prima pomodoro 100% italiana (coltivazione e trasformazione)
- filiera controllata per utilizzo di semente non OGM

2003



2004

UNI EN ISO 22005:2008

REP- 15 Bureau Veritas Italia Regolamento particolare per la certificazione di prodotto sistema di rintracciabilità' nelle filiere agro-alimentari

in relazione alle seguenti caratteristiche

Sistema di rintracciabilità di filiera

2006



2006

2020

MODULO GRASP PER LA VALUTAZIONE DEL RISCHIO SOCIALE

GRASP Checklist - Version 1.3-14
Checklist - Gruppo di produzione (Opzione 2)
Valid from: July 2020
Mandatory from: October 2020



Code Ref: GRASP V1.3-14 July 2020 Release Version
Version: GRASP - Gruppo di produzione (Opzione 2)
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Sede e Direzione Generale: 41012 Casalasco (MO)
P.I. 01500000365



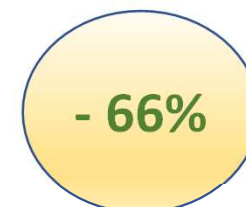
2018

2023-2024 TOMATER PROJECT

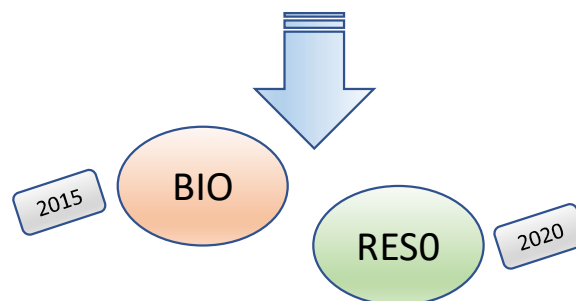
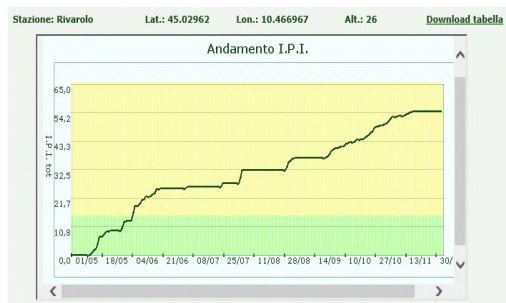
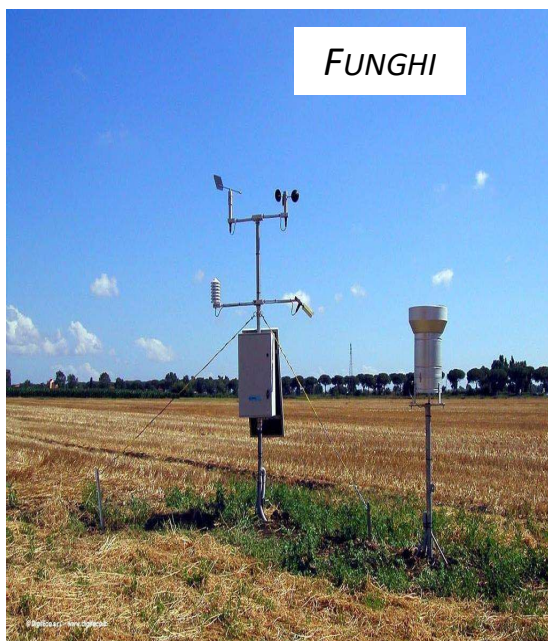


Global Warming Potential
 kg CO₂ eq /seminiera (EPD 2018)
 kg CO₂ eq /seminiere totali in 1 anno

Seminiera EPS	Seminiera PP
0,93	0,32
4.453.950	1.518.068

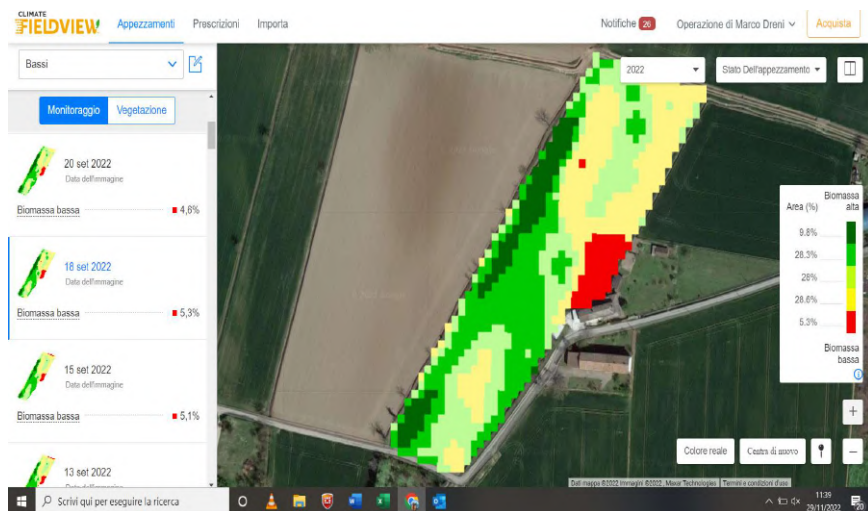


REDUCTION OF PESTICIDES - Monitoring systems + Biological control

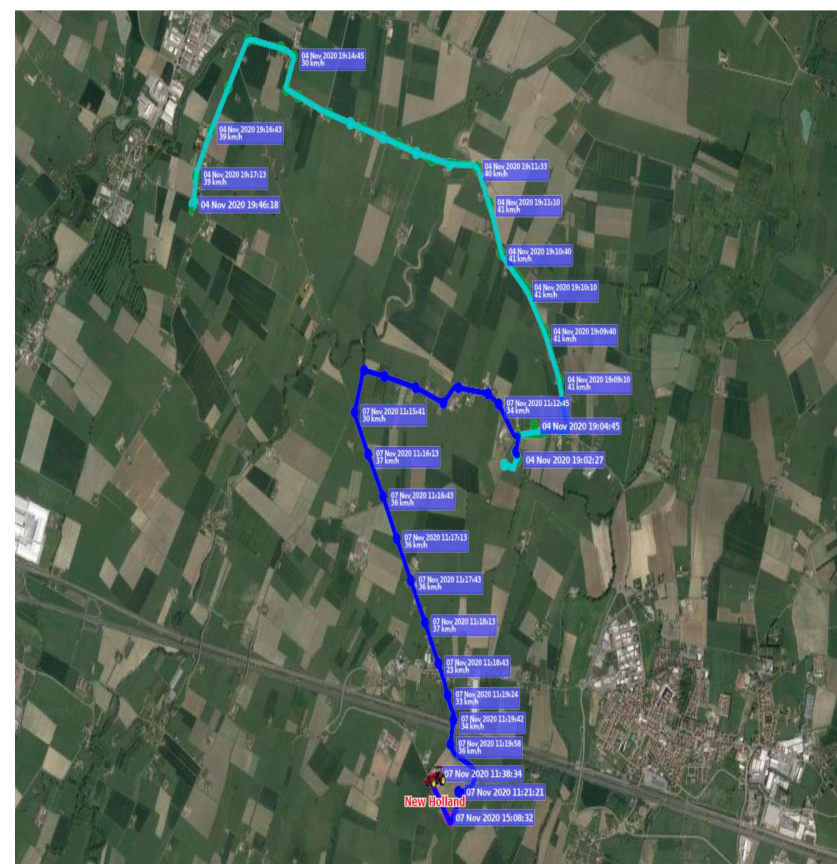


AGRICULTURE 4.0 – Rationalization of production factors

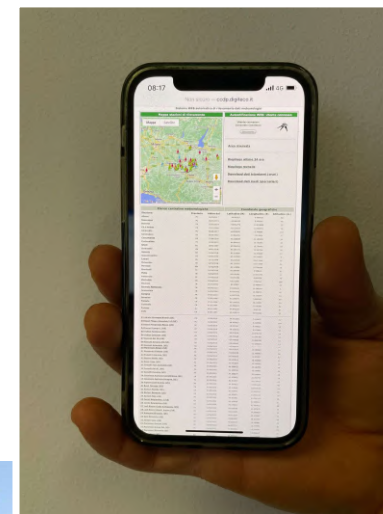
MAPPE DI PRESCRIZIONE E TECNOLOGIA WTR



GESTIONE DEL PARCO MACCHINE



AGRICULTURE 4.0 – Rationalization of irrigation water



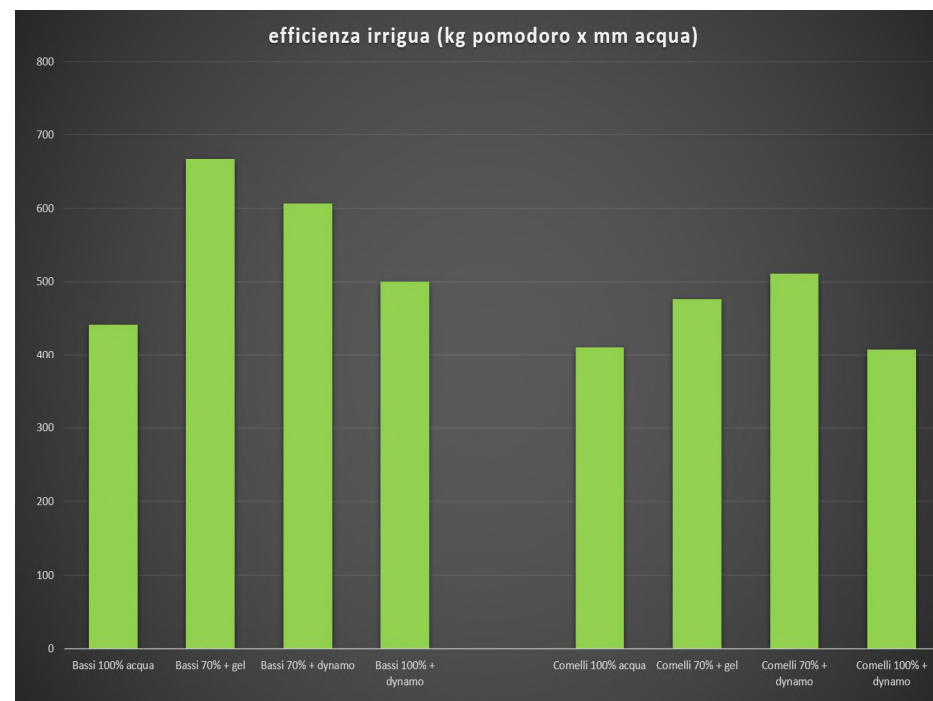
IRRIGATION EFFICIENCY – Testing of new technologies

RAINPOWER



OBIETTIVO: RIDURRE
DEL 30% I CONSUMI
IDRICI A PARITÀ DI PLV

DYNAMO
W A T E R



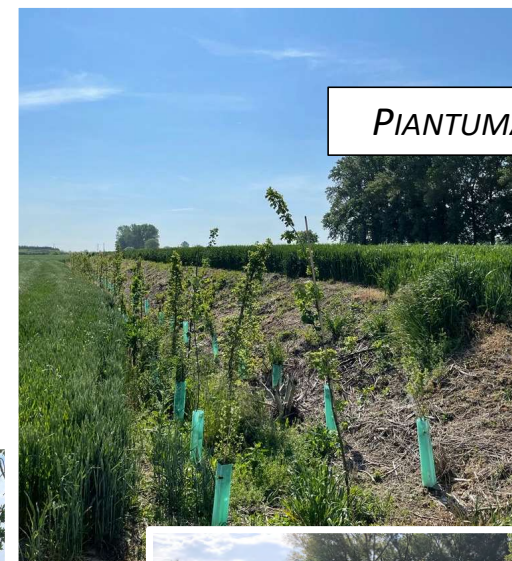
REGENERATIVE AGRICULTURE - and Protection of Biodiversity



SOVESCÌ



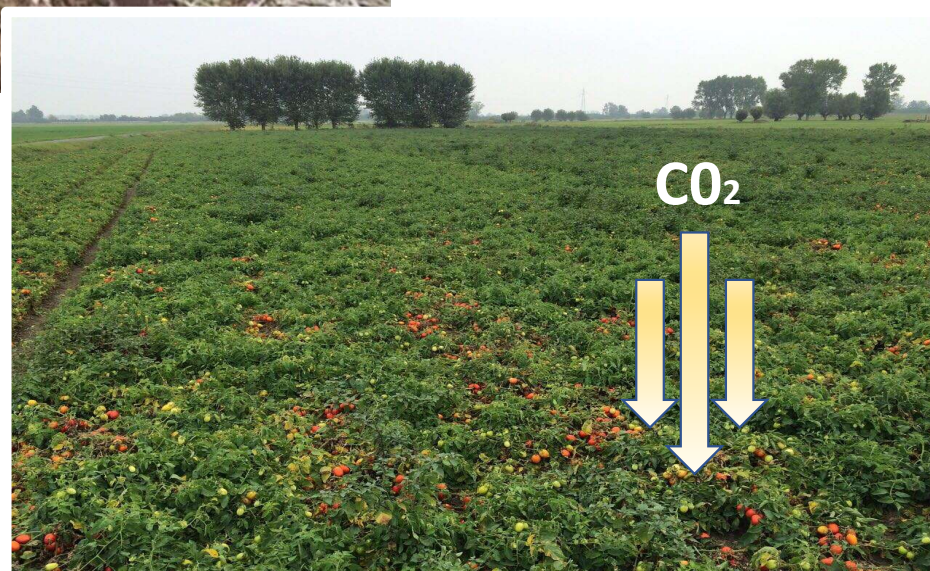
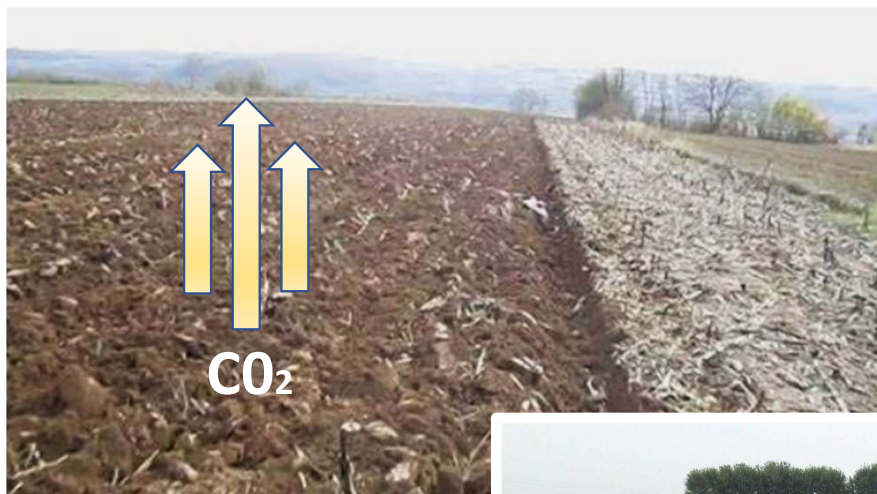
PRATI DI ESSENZE MELLIFERE





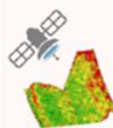


PIANTUMAZIONI



CARBON FARMING – Emission and “Sequestration” of CO₂



Eligible CF practices		Contribuisce a	
		AC	GHG red
	Cover crop	↑	↓
	Residues incorporation	↑	↑
	Minimum tillage	↑	↓
	Diversified crop rotation	↑	↓
	Precision farming (fertilization and irrigation)		↓

ENERGY EFFICIENCY INVESTMENT ROAD MAP

Casalasco has planned and is already working on important investment in Energy Efficiency in order to have always the lowest environmental impact possible with the most updated technologies.

Energy Cogeneration Rivarolo and Fontanellato Plants



Sustainable photovoltaic “agrivoltaico” Fontanellato Area



Traditional photovoltaic



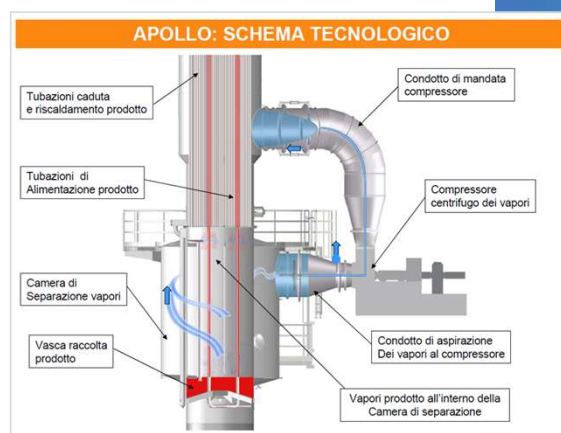
INDUSTRIAL INVESTMENTS – IMPROVEMENT OF PROCESSING EFFICIENCY

Reduction of gas consumption in tomato process will be a key strategy for the environmental and economic sustainability of our business for the future.



CFT-RMV technology is based on the isenthalpic mechanical compression of the vapors extracted from the product to increase the internal energy and thus make them able to be used for heating the product entering the system, thus causing evaporation.

In this way an **extremely efficient thermodynamic cycle is generated avoiding the loss of vapors to the condenser** always present in traditional multiple effect evaporation systems.



In 2022 we installed the first plants in Fontanellato and San Polo.
In 2023 another 3 plants were installed for a total of 5



INNOVATION CENTER

New R&D Building Project OPENING Autumn 2024



Casalasco is planning an important investment that will play a **fundamental role in differentiating our offerings from other competitors**. This will give new energy to the relationship between Casalasco and our customers and partners.

The goal is to create a hub that connects the **agricultural and industrial phases of our value chain** by bringing out the most cutting-edge technologies and innovations. A great commitment both on the economic, design and construction resource point of view.



As the only Research Center of the Group, it will become the **core meeting point for the R&D managers located in different plants** allowing them to compare and relate in a special way with other **internal and external functions**.

It will be a reference point for both areas **technical and commercial**, for meetings with stakeholders interested in sharing the Casalasco project in its **most futuristic form**.





PSR LOMBARDIA
2014 2020 L'INNOVAZIONE
METTE RADICI



Programma di Sviluppo Rurale 2014 - 2020

Fondo Europeo Agricolo per lo Sviluppo Rurale: l'Europa investe nelle zone rurali



GAL Terre del Po



Pubblicazione realizzata con il cofinanziamento del FEASR
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Autorità di Gestione del Programma: Regione Lombardia



GRAZIE PER
L'ATTENZIONE

FILIERA DEL POMODORO: LE SFIDE DEL SETTORE, I PASSI DEGLI ATTORI