

Technology Supply Chain: Are You Ready For RFID?

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Innovation in Italy-Morocco corridor:
Fenix Project



Since 1828 we supply containerized and non-containerized

DOOR TO DOOR

Transport solutions in the Mediterranean Sea

Through a fully controlled logistic chain

193

YEARS EXPERIENCE



We connect Mediterranean people

A strategic area with over 450 million people





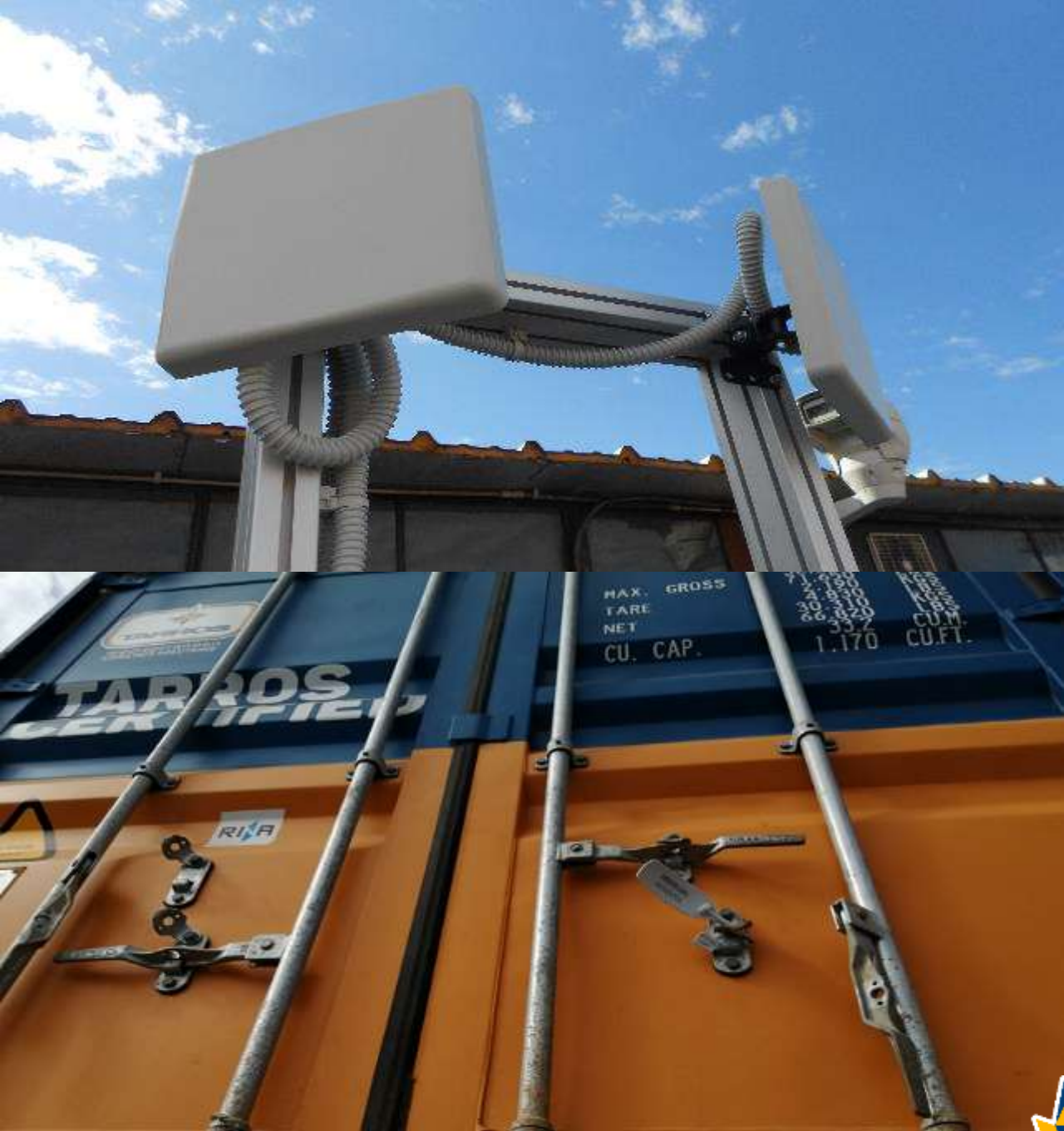
FENIX TECHNOLOGY

WHAT IS FENIX?

The era of digitalization is revolutionizing the global supply chain system which concern the management of logistics and the lack of dialogue with the various internal terminals or logistics hubs. For this aspects has been designed the concept of *International Fast e Secure Trade Lane, an End to End solutions able to share, manage anticipating the documents and information flow provided by the different stakeholders using evolved digital Corridor Management Platform.*

This concept is integrated with the use of the Internet of Things (IoT) as for example **tags, security eSeals**, customs eSeals, tracking tools that guarantee temperatures, integrity and monitoring of goods.





Antennas allow detection of RFID seals placed on the container to control access

Containers are equipped with an RFID seal that through a numbered sequence allows immediate identification

The computer system detects the data of the seal applied to the container allowing direct access to the terminal



TARROS – TDG (IOT TRACKING)

HOME • LOG EVENTI Benvenuto: tarros Sede selezionata: tarros Logout

FILTRI

Local Time From: Local Time To: Oggetto: Tipo oggetto: Sede: Origine: Luogo: Evento: Log Evento Id:

(1 OF 78) 1 2 3 4 5 6 7 8 9 10 TOT 78

		LOCAL TIME	OGGETTO	TIPO OGGETTO	SEDE	ORIGINE	LUOGO	EVENTO	CAMPI AGGIUNTIVI	
		27/02/2021 09:05:00	SNTU7005536	Container		WEB	TARROS GATE IN	Gate in YARD	Etichetta	Valore
									SEAL_NUMBER	1041699
		27/02/2021 09:04:00	UTCJ4849034	Container		WEB	TARROS GATE IN	Gate in YARD	Etichetta	Valore
									SEAL_NUMBER	1041672
		25/02/2021 20:54:00	UTCJ4837619	Container		WEB	TARROS GATE IN	Gate in YARD	Etichetta	Valore
									SEAL_NUMBER	1041718
		25/02/2021 20:53:00	SLZU2506636	Container		WEB	TARROS GATE IN	Gate in YARD	Etichetta	Valore
									SEAL_NUMBER	1040729
		25/02/2021 20:24:00	ARXU0347086	Container		WEB	TARROS GATE IN	Gate in YARD	Etichetta	Valore
									SEAL_NUMBER	21918
		25/02/2021 17:57:00	K30U5511805	Container		WEB	TARROS GATE IN	Gate in YARD	Etichetta	Valore
									SEAL_NUMBER	51041855





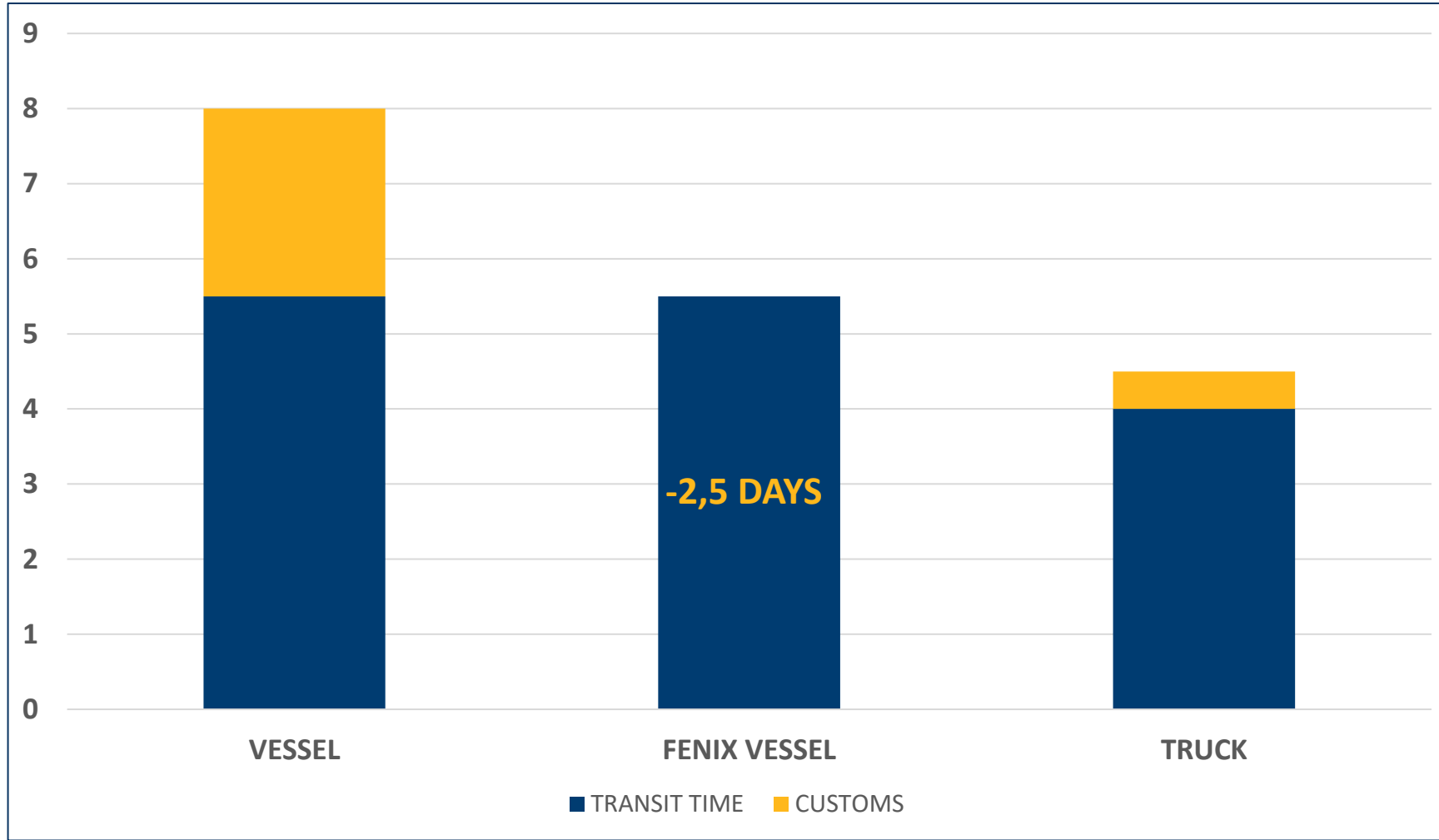
FENIX ADVANTAGES

FENIX ADVANTAGES

- Transport time (vessel = truck)
- Sustainability
- Cost efficiency
- Decrease of road traffic

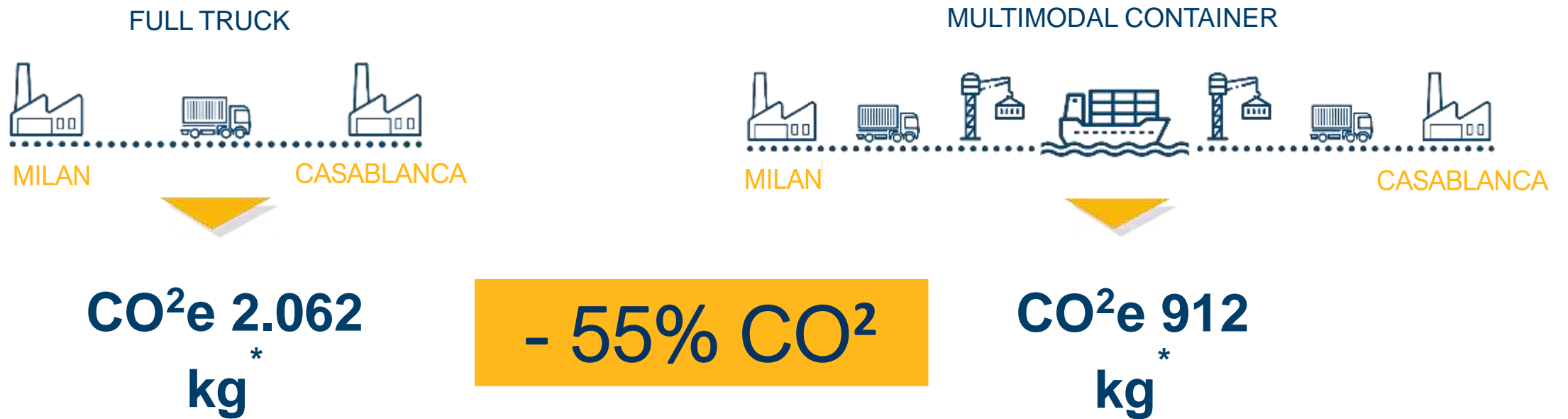


TRANSPORT TIME



SUSTAINABILITY

OUR FOOTPRINT VS OTHERS 2.500 KM X 25 TONS OF GOODS (i.e Milan to Casablanca)



MILESTONES

Solutions

- ◆ DOOR TO DOOR
TAILOR MADE
- ◆ SOLUTIONS
- ◆ CUSTOMER CARE

Quality

- ◆ MADE IN ITALY
SOLUTIONS
empowered by the
mediterranean experience
- ◆ CERTIFIED CONTAINERS

Sustainability

- ◆ ECO-EFFICIENCY
- ◆ SOCIAL AWARENESS





Thanks for your attention