

BUSINESS PROFILE


FOR FUTURE GENERATIONS
“Meeting the needs of the present without compromising the ability of future generations to meet their own needs”.
Rio de Janeiro Declaration at the 1992 Earth Summit

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The company

DANIEL
Antoñanzas

We believe in this way of doing business: family-run, independent, with the ability to make decisions and lead the market, and this is where we devote our efforts.





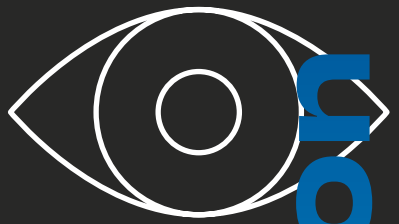
ALFONSO
Antoñanzas

Exkal has aligned its business model with the United Nations Sustainable Development Agenda, to help meet global targets through local actions.



mission

Excellence in displaying and preserving food in sustainable refrigerator cabinets; innovative solutions that benefit humanity.



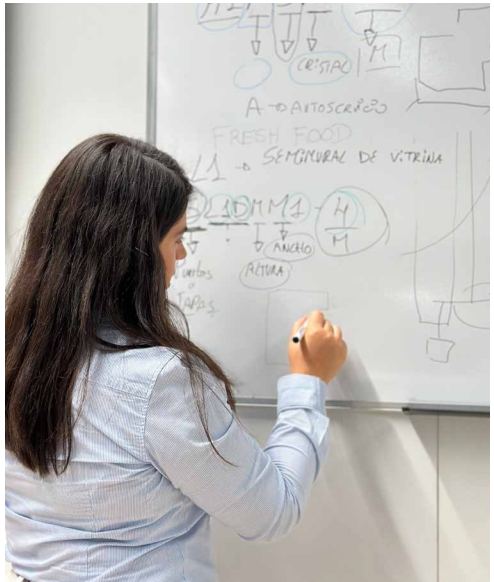
vision

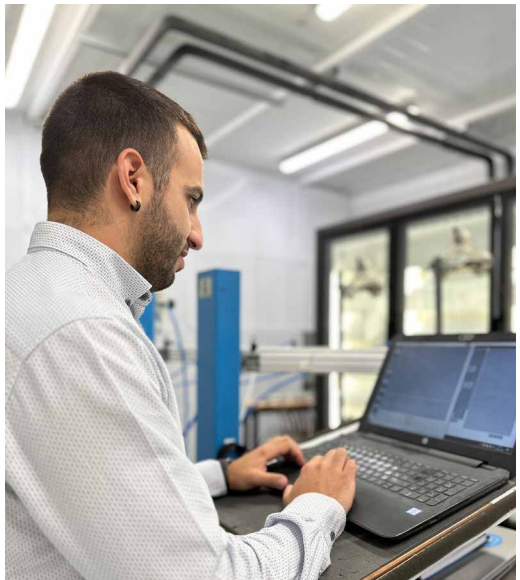
Leading the market in commercial refrigeration cabinets with local solutions and innovative, sustainable, global developments.

Our team


2
SE 3

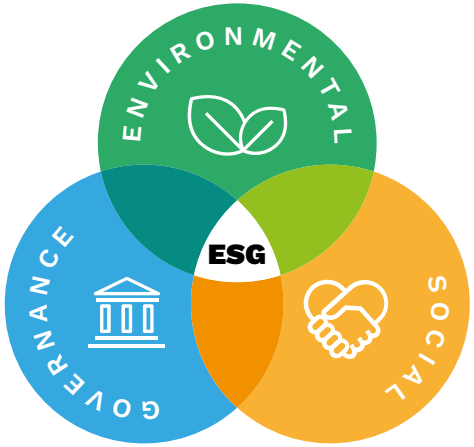



CRISTAL
AUTOSERVIÇO
FRESH FOOD
SEMICURAL DE VITRINA
ANCHO
ALTURA



Exkal commitment

ESG



Direct and indirect greenhouse gas emission reductions

- Using natural refrigerants: CO_2 and R-290 for chillers
- Development of the “0” range (more efficient than M0)
- Units with B, C, D and E energy ratings
- Ecodesign

Reducing energy consumption

- Development of the “R” range (more efficient than M0)
- Units with B, C, D and E3 energy ratings

Using renewable energy

- Producing power with solar panels
- Battery energy storage systems
- Rainwater harvesting tank

Actions designed to benefit humanity

- Technology developed to extend the shelf life of food = less food waste
- UN Global Compact signatories / strategic objectives aligned with the SDGs
- IQNET SR 10 certification / international standard
- Staff / team diversity = cultural integration and pluralism

Cost saving:

- The only manufacturer in the world that offers units housed in 6 modules = saves space, costs (up to 25% less expensive than 2 x 3 modules) and energy consumption
- Only manufacturer to offer single-tank units = saves space, costs, materials and energy consumption
- Return on investment in less than 3 years
- Productivity and cost improvements
- Reduces inefficiencies and transport
- No distribution of dividends

Certificates

AENOR
QUALITY MANAGEMENT
ISO 9001
ER-0149/2011

AENOR
SOCIAL RESPONSIBILITY
IQNet SR 10
SR-0009-ES

AENOR
ENVIRONMENTAL MANAGEMENT
ISO 14001
GA-2011/0074

AENOR
INFORMATION SECURITY
ISO/IEC 27001
SI-0011/2021

AENOR
OCCUPATIONAL HEALTH AND SAFETY
ISO 45001
SST-0022/2011

AENOR
ENERGY MANAGEMENT
ISO 50001
GE-2022/0091

AENOR
ZERO WASTE
RC-2024/0006

AENOR
SUSTAINABLE PROCUREMENT
EA ISO 20400

CERTICOLD

cemafroid GROUPE TECNEA

cofrac

CERTICOLD HACCP

CIRCULAR ECONOMY

INNOVATION CERTIFICATES

EUREKA

CHINEKA

CMVP

ASTER

ASSOCIATIONS

AFFILIATED MANUFACTURER EUROVENT

AEFYT

SGD

Strategic objectives



Indirect collaboration goals



EXKAL network

DESIGN AND MANUFACTURING

- Marcilla (Navarra)
- Paterna (Valencia)

BRANCH OFFICES

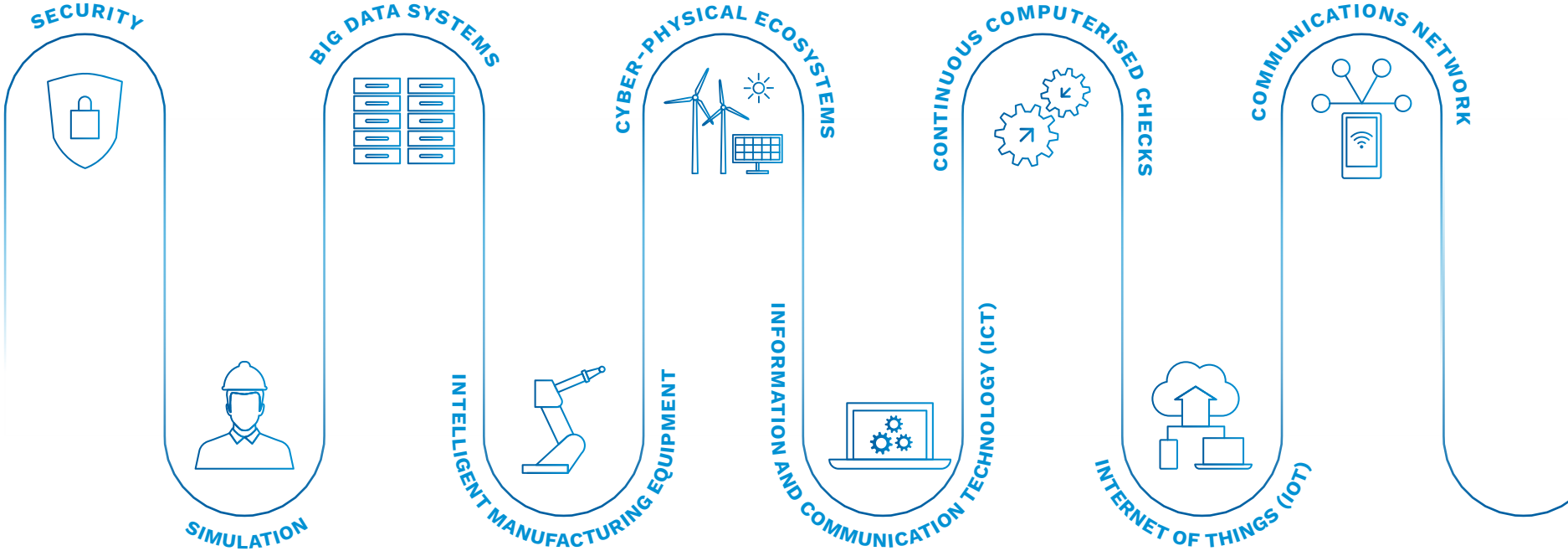
- North-east
- North-west
- Central
- Catalonia
- East
- South
- Canary Islands

INTERNATIONAL NETWORK

- EXKAL Spain
- EXKAL Portugal
- EXKAL France
- EXKAL Belgium
- EXKAL Chile
- EXKAL China
- EXKAL Deutschland



Industry 4.0

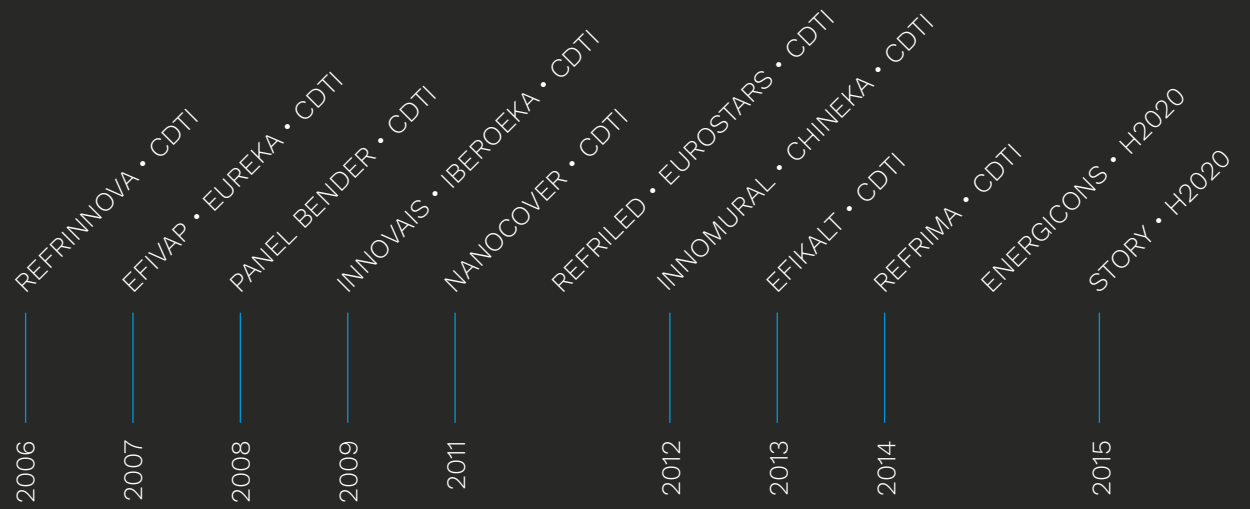

SECURITY
BIG DATA SYSTEMS
CYBER-PHYSICAL ECOSYSTEMS
CONTINUOUS COMPUTERISED CHECKS
COMMUNICATIONS NETWORK
SIMULATION
INTELLIGENT MANUFACTURING EQUIPMENT
INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)
INTERNET OF THINGS (IOT)

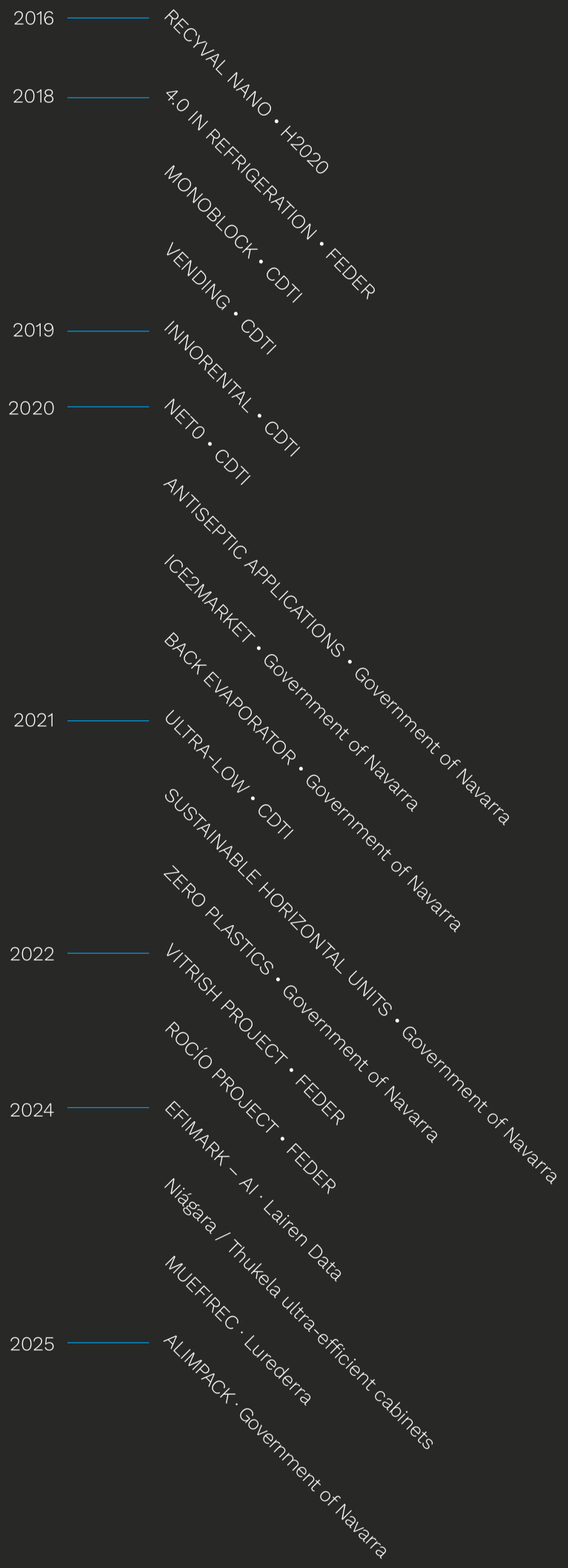




Exkal
R&D&
innovation

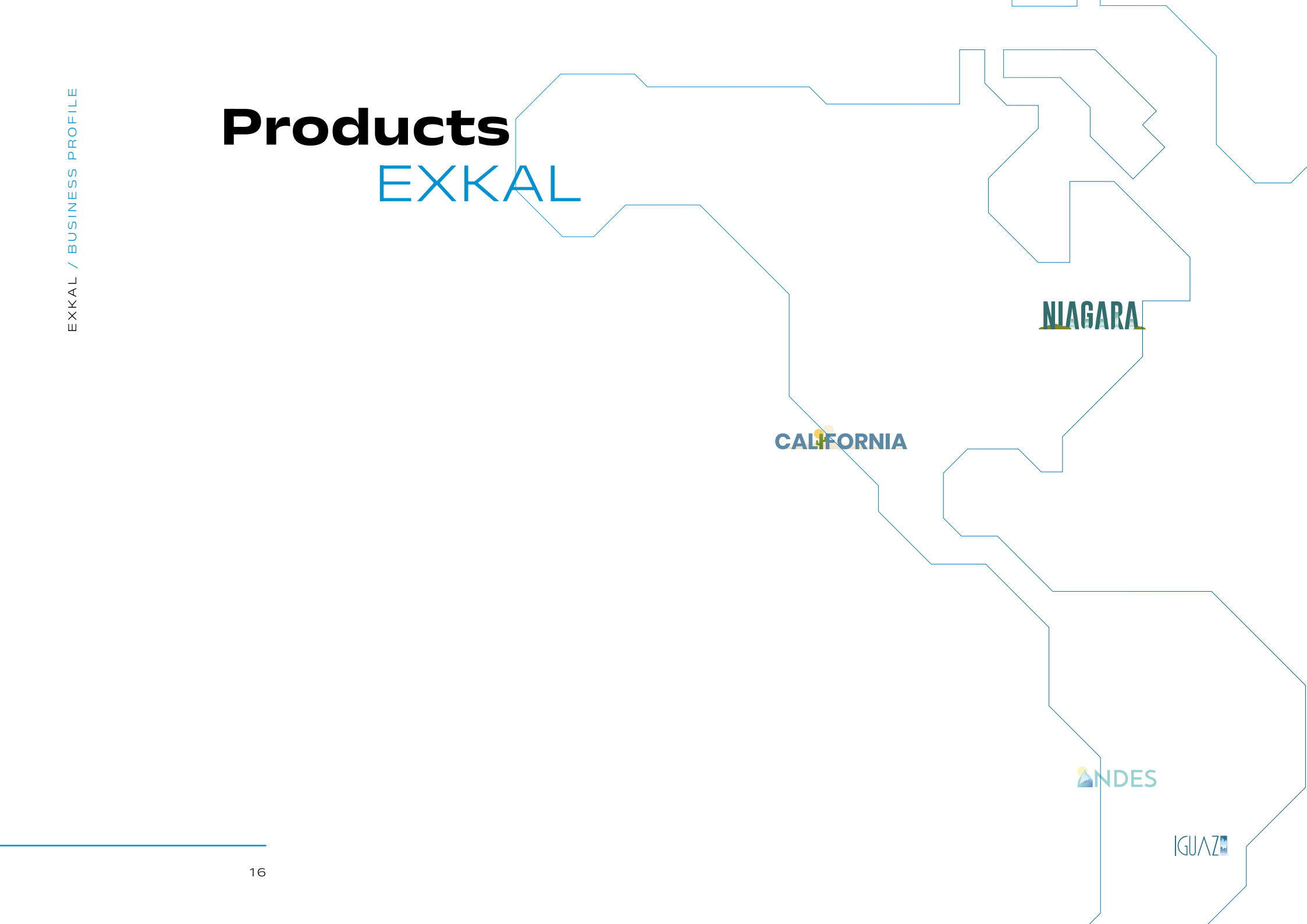
Innovation projects

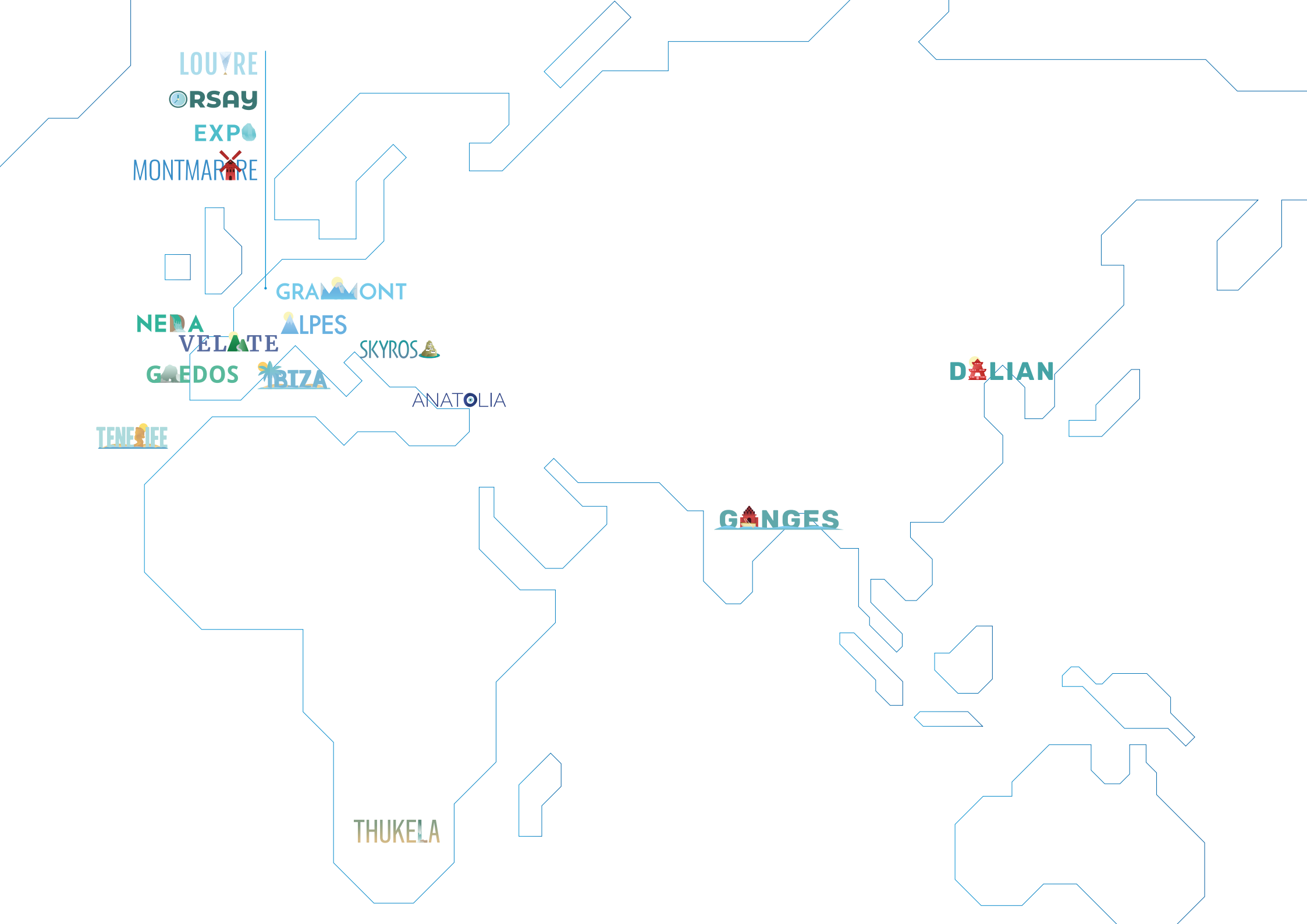



2016
RECYVAL NANO • H2020
2018
4.0 IN REFRIGERATION • FEDER
MONOBLOCK • CDTI
VENDING • CDTI
2019
INNORENTAL • CDTI
2020
NET0 • CDTI
ANTISEPTIC APPLICATIONS • Government of Navarra
ICE2MARKET • Government of Navarra
BACK EVAPORATOR • Government of Navarra
2021
ULTRA-LOW • CDTI
SUSTAINABLE HORIZONTAL UNITS • Government of Navarra
ZERO PLASTICS • Government of Navarra
2022
VITRISH PROJECT • FEDER
ROCÍO PROJECT • FEDER
2024
EFIMARK – AI · Lairen Data
Niágara / Thukela ultra-efficient cabinets
MUEFIREC · Lurederra
2025
ALIMPACK · Government of Navarra

Products

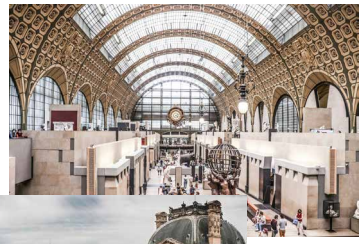
EXKAL

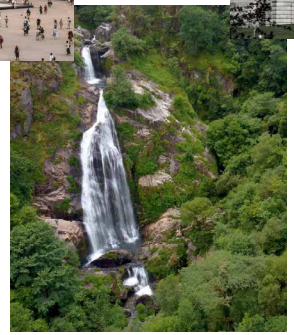



LOUVRE
ORSAY
EXPO
MONTMARTRE
GRAMONT
ALPES
NERA
VELATE
SKYROS
GAEDOS
IBIZA
ANATOLIA
TENERIFE
DALIAN
GANGES
THUKELA

Products
EXKAL

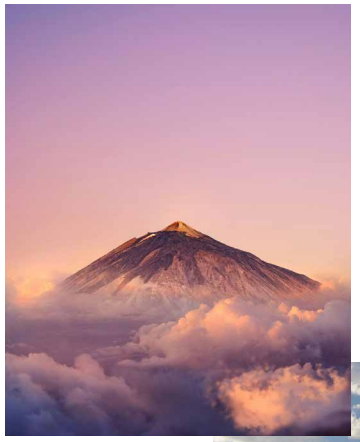







California / Niágara / Andes / Louvre / Orsay / Expo / Montmartre / Neda / Gredos / Velate / Tenerife / Ibiza / Grammont / Alpes / Skyros / Anatolia / Thukela / Ganges / Dalian

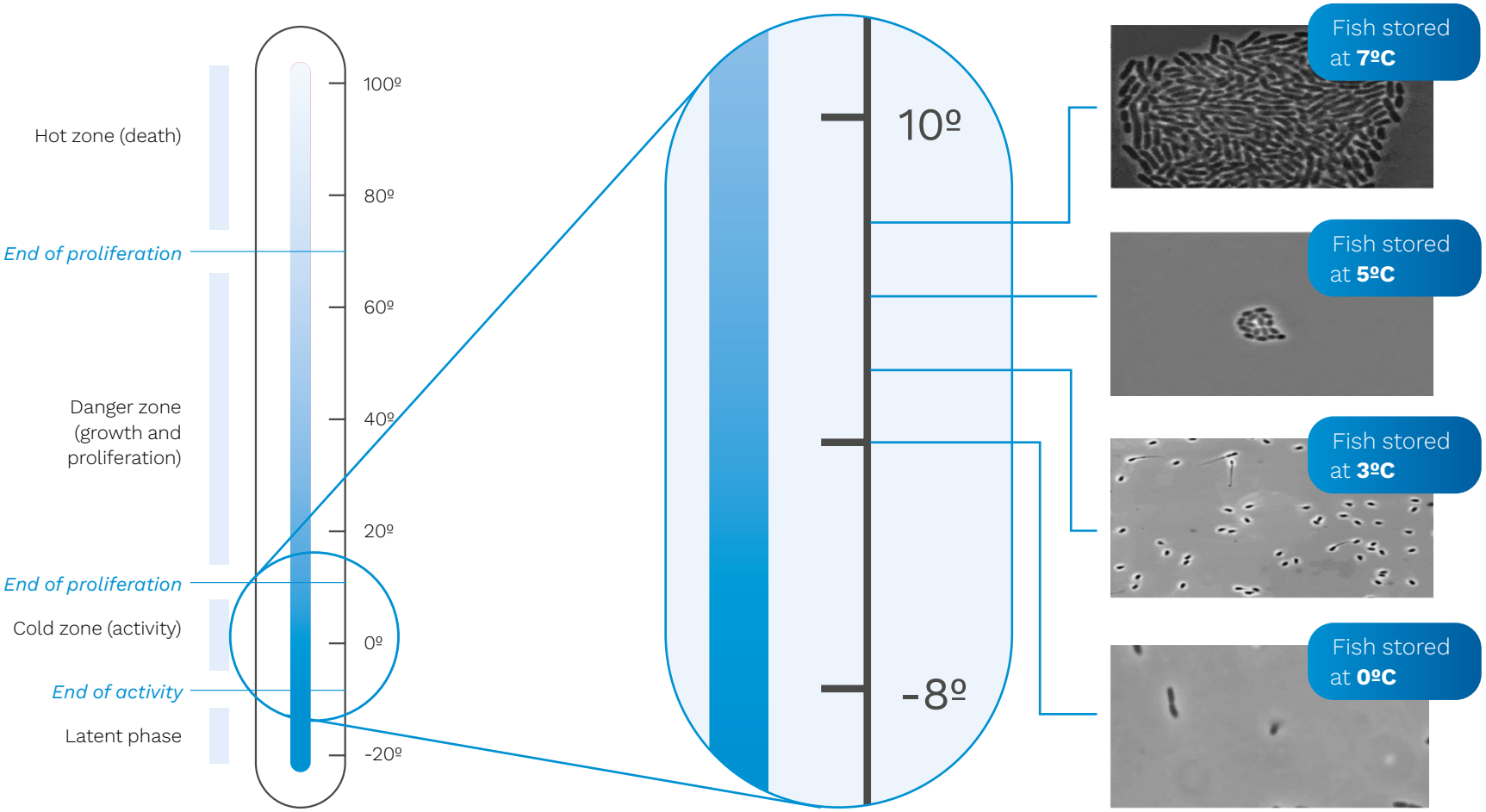








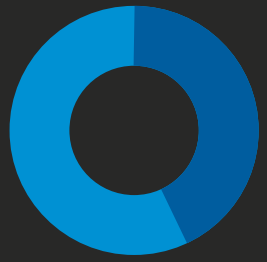

Fight against waste



Total global waste according to the UN:

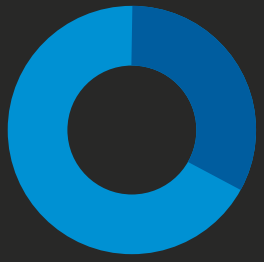


45%
of all fruit and vegetables



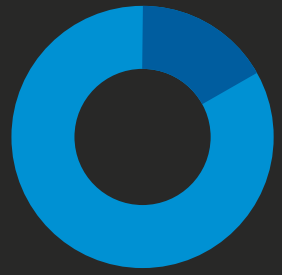


30%
of all cereals



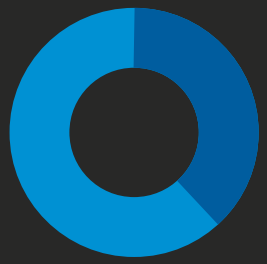


20%
of all meat



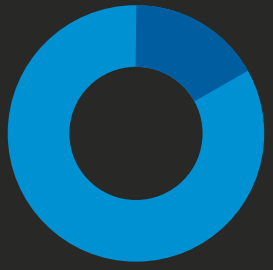


35%
of all fish and seafood





20%
of all dairy products



Technology



→ Air curtain

→ Evaporators

→ Outstanding cold storage

→ Uniform temperature





ALPES wall-mounted units



LOUVRE display cabinets



VELATE semi-wall mounted units



GRAMMONT mini wall-mounted units



MONTMARTRE semi-wall mounted display cabinets



CUBE vertical display cabinets





NIÁGARA cabinets



CALIFORNIA monoblock units





FISH display cabinets

ANATOLIA combi units



RISCO mini cabinets



IBIZA islands

remote units





TENERIFE
islands



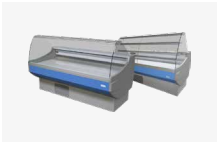
ANDES wall-
mounted units



GREDOS
semi-wall
mounted units



ORSAY
islands



EXPO display
cabinets



VISION
islands





THUKELA
cabinets



SKYROS
islands

semi-integral units





ALPES wall-mounted units



MONTMARTRE semi-wall mounted display cabinets



LOUVRE display cabinets



CUBE vertical display cabinets





NIÁGARA cabinets



CALIFORNIA monoblock units

Products

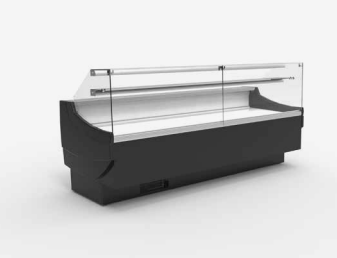
Horexkal



TOWER



MIRABEAU



GOTHIC



BROOKLYN



WOOD

Products
Exkal Concept



We specialise in designing commercial facilities, equipment and interior design projects for all types of retail premises.

exkal CONCEPT

Imagine your store




YAOURTS & DESSERTS





Service

1. Conceptualisation

2. Energy advice

3. Technical advice

4. Turnkey solutions

5. Storage service

6. After-sales service and technical support

7. Financing


FASE 1
FASE 2
FASE 3



exkalsa.com

ED04

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