

# LUMEN

Soft ice cream technology, products and service from a single source

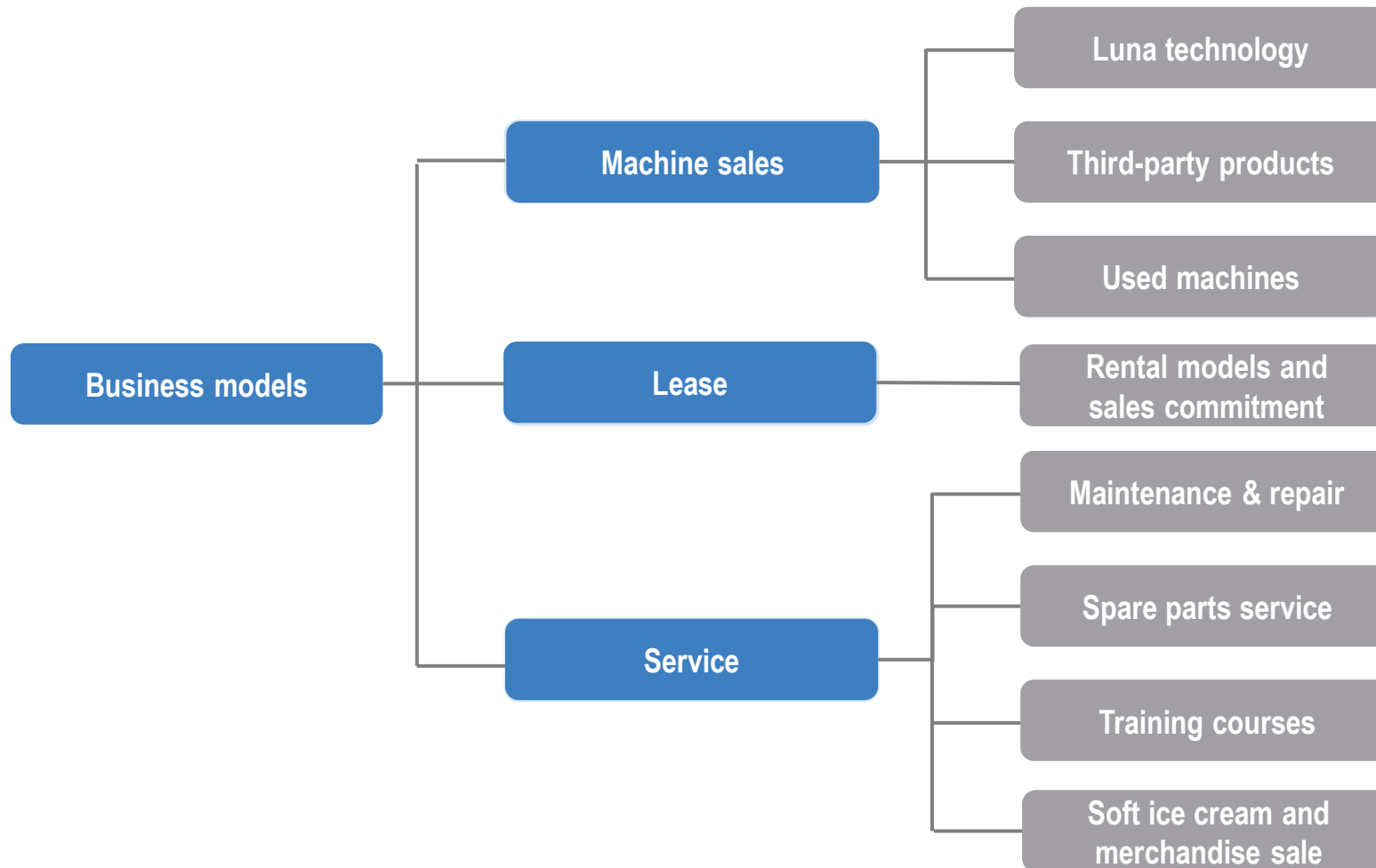


# Our company

- Founded: in 1962
- Subsidiary of the family-run IREKS Group
- Soft ice cream machine manufacturer with more than 60 years of experience
- Made in Germany
- Locations: Germany, the Netherlands, United Kingdom
- Customers in more than 20 countries



# Our business models



# Our business segments



**Shopping**  
Individual shops or  
shopping centres



**Recreation**  
Recreational facilities &  
amusement parks



**Department stores**



**(System) Gastronomy**

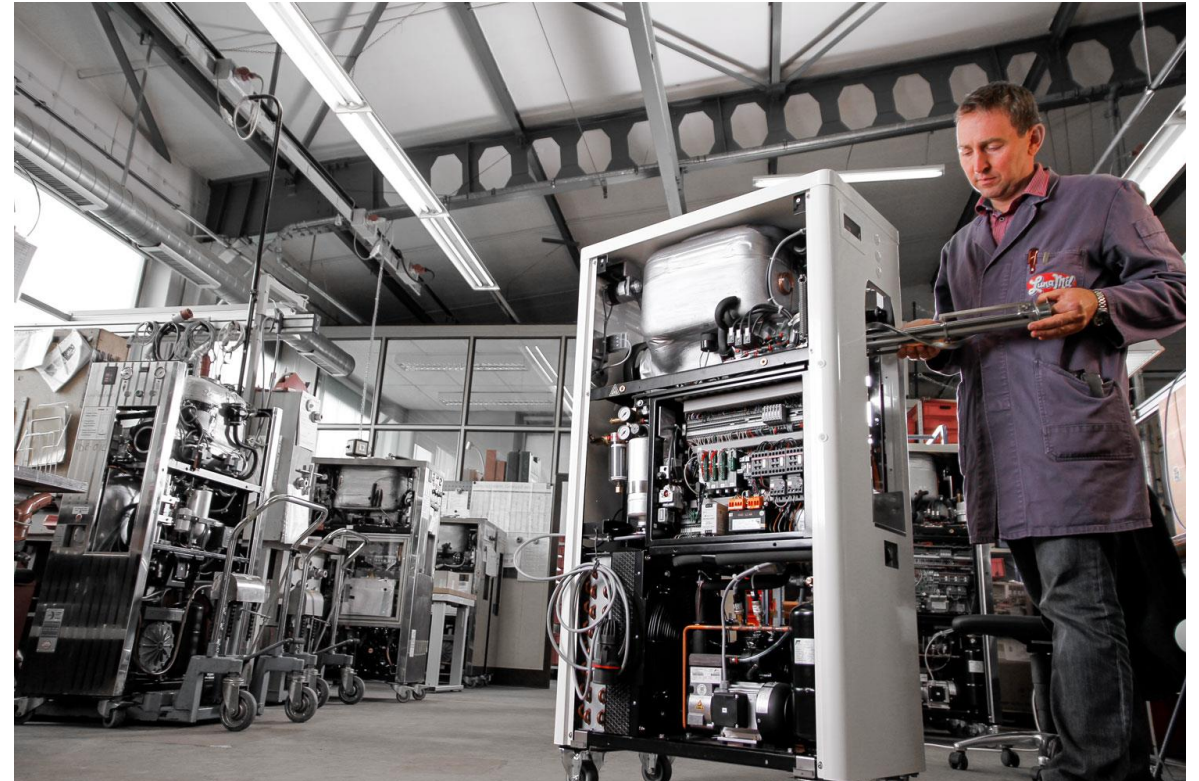


**Holiday**  
Hotels,  
cruise ships,  
camping sites

# Innovative ice cream technology

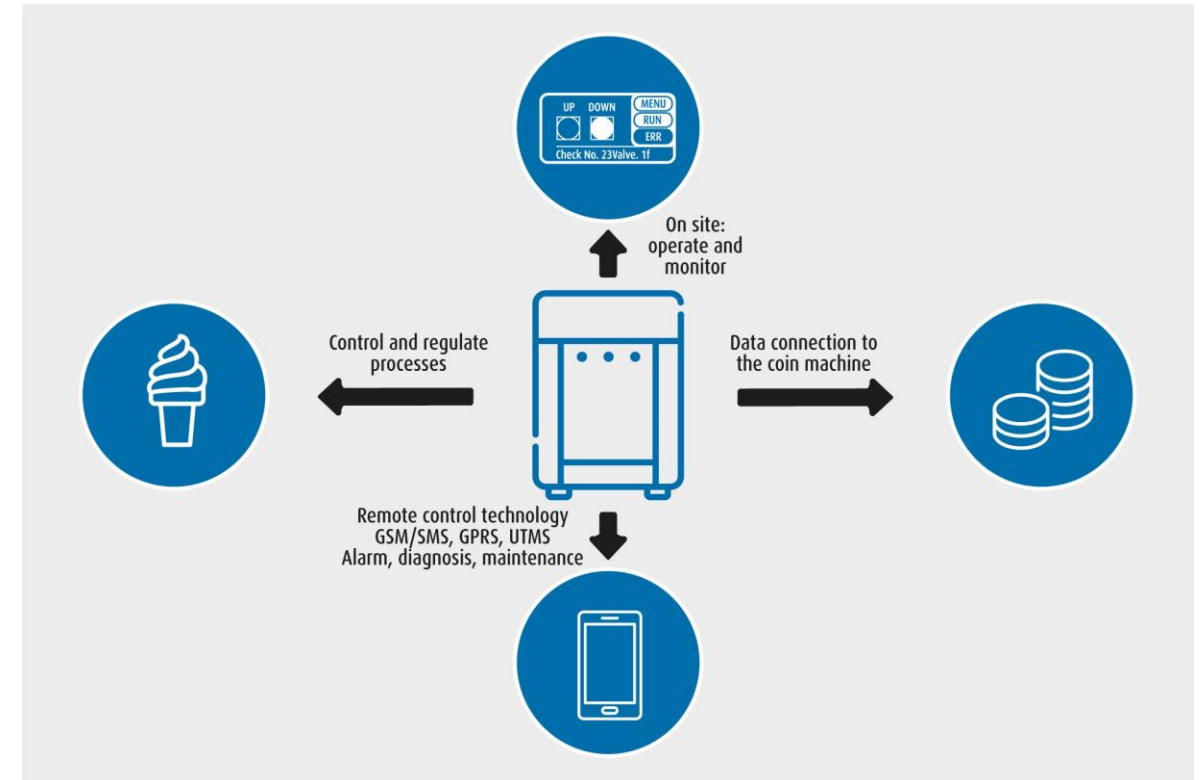
LUMEN as pioneer in innovative soft ice cream technology

- Pasteurisation system
- Remote control technology
- Self-service operation
- Modern payment systems



# Full service provider

- Soft ice cream technology, products and service from a single source
- Manufacture, installation, maintenance & repair of ice cream machines
- Ice cream product LunaMil for soft ice cream, milk shakes and slush ice
- Accessories & materials for sales promotion – individually tailored to your concept



# Our service modules

Service hotline



Extensive consulting service



Training



Operating manual



Additional training



Delivery & connection



Remote control technology



Maintenance



Repair



Spare parts



Marketing



# Service network Germany

Our service stations can be found throughout Germany.

In this way, our technicians are quickly at your side whenever you need help!





# Service network international

You can find us in the following countries:

- Austria
- Croatia
- Czech Republic
- Denmark
- Finland
- France
- Hungary
- Indonesia
- Ireland
- Israel
- Italy
- Malaysia
- Netherlands
- Poland
- Portugal
- Russia
- Singapore
- Slovakia
- Spain
- Sweden
- Taiwan
- Thailand
- UK



# LUNA ice cream machines

## Individual options for individual concepts



# LUNA ice cream machines

## Optional equipment

Contactless payment



Coin device



Waffle or cup dispenser



Fruit sauce device



Temperature control unit

Cooling systems



## LUNA ice cream machines

# This is what distinguishes our machines



# LUNA ice cream machines

## The plus in terms of hygiene

- Cleaning without any chemicals
- Pasteurisation system for hygienically impeccable ice cream products
- Ice cream machine as hermetic unit
- No contamination from outside thanks to overpressure system
- Use of filtered air, exclusively
- HACCP compliant



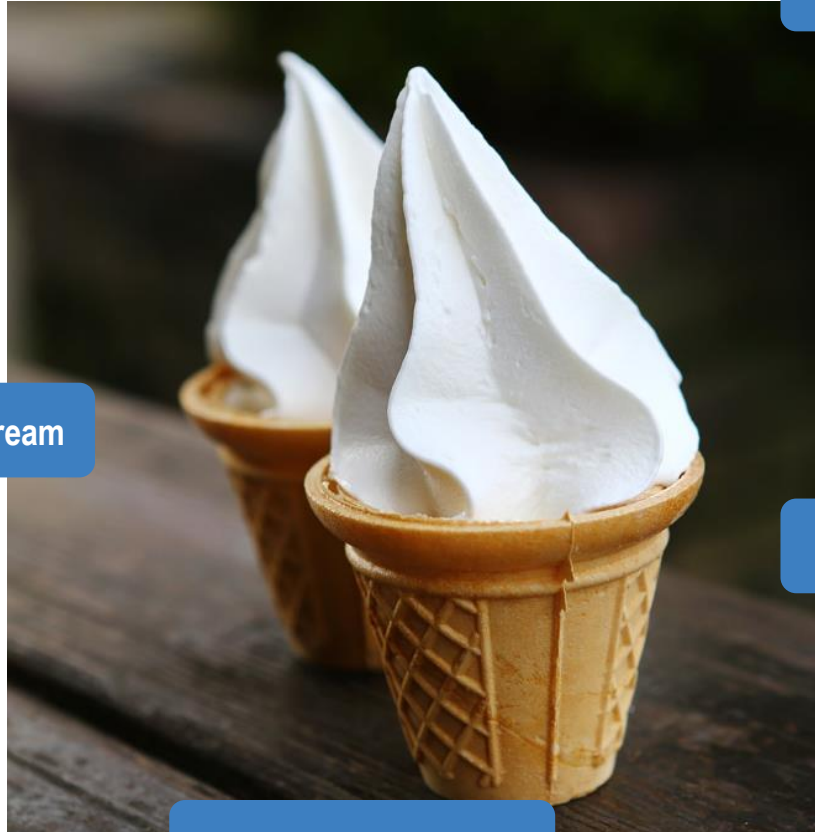
# Ice cream products & accessories



Soft ice cream

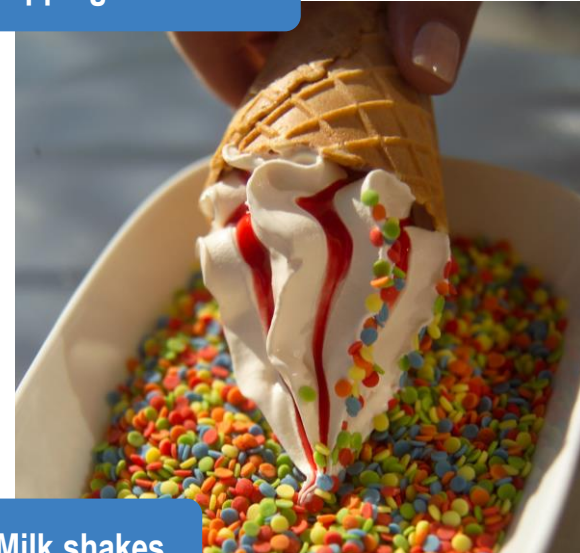


Slush Ice



Waffle & cup

Toppings & sauces



Milk shakes



# Sustainability

- Defined corporate processes for more environmental protection and safe handling of hazardous substances
- ISO certification DIN EN ISO 9001 since 1996
- Implementation of the WEEE guideline
- Machine conception designed for a long service life due to durable motors and aggregates
- Machine parts in contact with the product made of stainless steel
- Low power consumption (45 kWh per week)
- Recyclable refrigerant R 448 a (Global Warming Potential (GWP) below 1,500)
- Avoidance of chemical cleaning agents and disinfectants
- Use of palm oil free ice cream and shake mix

