



## Summary of Sustainability Report 2021







**We create light, energy, waves**

**Laser technology at the service of our world**





# THE EL.EN. GROUP





## MEDICAL

Our energy based systems improve people's well-being and life quality. In the surgical sector, our minimally invasive technology systems minimize pain, side effects and risks of surgical procedures and hospitalization days. In the aesthetic sector, our systems satisfy the growing desire of individuals to improve their appearance also reducing pathological or painful imperfections.

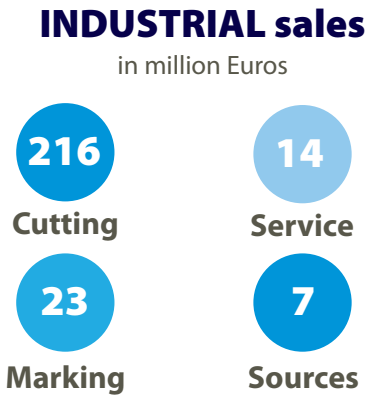
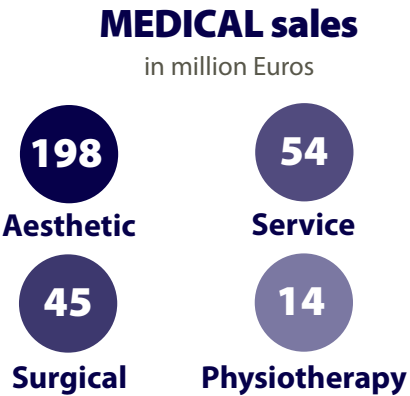
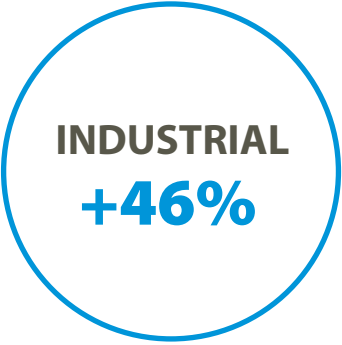
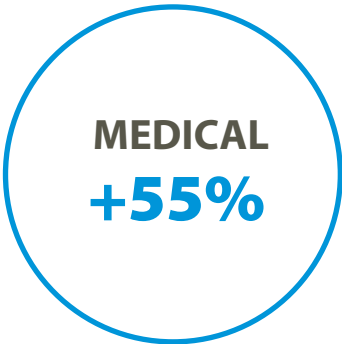


## INDUSTRIAL

Our laser cutting and marking systems reduce the environmental impact of manufacturing processes minimizing waste, fumes generated by the process, use of chemical additives, also allowing to eliminate the need for inks, solvents or glues within the process. Our laser systems preserve artworks of the universal heritage of our communities.

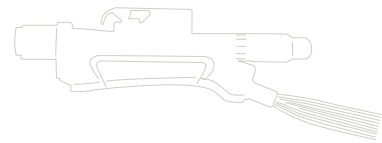
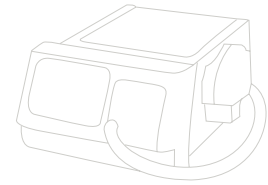


### SALES BREAKDOWN BY SECTOR 2021





# OUR HISTORY



80s

Production of CO<sub>2</sub> lasers for dermatology, surgery and therapy

1981

Incorporation of **El.En. S.n.c**

90s

Development of short impulse Nd:Yag lasers for dentistry and minimally invasive surgery treatments

1990 - 1993

Incorporation of **Deka MELA S.r.l.**, **Lasit S.p.A.** and **Cutlite Penta S.r.l.**

1998

**Smartepil** (Deka Mela S.r.l.) - first long impulse Nd:Yag laser for dermatology and hair removal

2000

**El.En. S.p.A.** listed on the italian stock market

2002

**Smartlipo** (Deka Mela S.r.l.) **laserlipolisi**®: localized removal of adipose deposits with minimally invasive treatment

Acquisition of **Cynosure Inc.**

2003

**Smartxide DOT**® Therapy (Deka Mela S.r.l.) dermatological surgery, anti-aging treatments, removal of pigmented lesions and scars

Acquisition of **Asclepion GmbH**

2004

Acquisizione di **Quanta System**

2005

**MLS**® (ASA S.r.l.) laserterapia  
**HIRO** (ASA S.r.l.) device for  
**Hilterapia**® for treating edemas, muscular lesions and post-traumatic pathologies

Acquisition of **ASA S.r.l.**

**Cynosure Inc.** listed on the Nasdaq

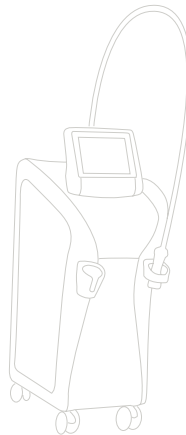
2007

Incorporation of chinese JV  
**Wuhan Penta Chutian Co. Ltd**

2008

**Mediostar XT** (Asclepion GmbH) esthetics and hair removal. Industrial sector El.En. – creation of the family of BLADE RF CO<sub>2</sub> **BLADE RF**

**Litho** (Quanta System S.p.A.) surgical, treatment of kidney stones



2009

**Plus RF** (Cutlite Penta S.r.l.) with RF El.En. sources for cutting systems

Incorporation of **Esthelogue S.r.l.**

2010

**Smartxide**<sup>2</sup> (Deka Mela S.r.l.) laser with radio frequency (RF) sources for dermatological surgery and aesthetics

2011

**Mediostar Next** (Asclepion GmbH) aesthetics, hair removal

2012

**Monna Lisa Touch**™ (Deka Mela S.r.l.) for the treatment of vaginal atrophy

**Cyber** (Quanta System S.p.A.) surgery, Lithotripsy and BHP

2013

Incorporation of second chinese JV  
**Penta Laser Equipment (Wenzhou) Co. Ltd**

2015

**Bolt** (Penta Chutian e Wenzhou - China) enhanced system for cutting metal

**Discovery Pico** (Quanta System S.p.A.) removal of tattoos and pigmented lesions and dermatological treatments

**HIRO TT** (ASA S.r.l.) painful pathologies of the muscle and skeletal

**Fiber Plus** (Cutlite Penta S.r.l.) first metal cutting system with laser sources in fiber

2016

**Motus AX** with Moveo (Deka Mela S.r.l.) hair removal, removal of pigmented lesions

**Juliet**® (Asclepion GmbH) for the treatment of vaginal atrophy

Deka M.E.L.A. S.r.l. and Quanta System S.p.A. merge their commercial brand names into **Reinassance**® for the Italian market

2017

Industrial sector **RF 1222** "The Big Boy"

2018

**ONDA** (Deka Mela S.r.l.) first microwave system for body-contouring **Coolwaves**® technology.

With the acquisition of 70% of the **Galli S.r.l.** company Quanta System S.p.A. is now equipped with an internal facility for the production of precision mechanical components.

2019

The Chinese subsidiary Penta Laser Equipment (Wenzhou) Co. Ltd founded the third Chinese company, **Penta Laser Technology (Shangdong) Co. Ltd**

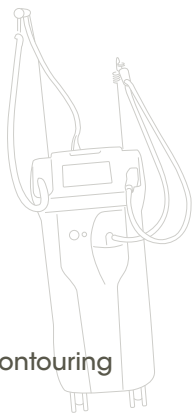
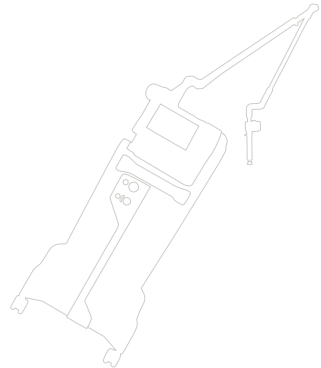
2020

**Schwarzy** (magnetotherapy), **Red Touch** (dermatology), **Again** (hair removal) and **Dr. Arnold** (magnetotherapy)

2021

**Glide** (dermatology)  
**Chrome Lase Station** (dermatology)

The Lasit subsidiary founded in Poland a new company, **Lasit Laser Polska** in which it holds an interest of 65%







Laser  
Experience

DEKA

MötusAY

MötusAY

DEKA

SmartXide Touch  
C60

RISK GROUP 2  
WARNING:  
THE LASER CAN CAUSE EYE INJURY.  
DO NOT LOOK AT THE LASER BEAM.

WARNING:  
TWISTING THE HANDPIECE  
CABLE CAN CAUSE THE  
SYSTEM TO MALFUNCTION.



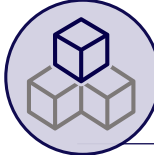
# HIGHLIGHTS 2021

## SUSTAINABILITY



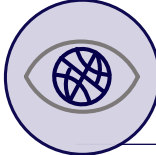
1

Sustainability Plan 2018-2022



18

Targets approved by the Board of Directors



43

Activities to be undertaken in order to reach the targets reported

## THE GROUP



8

Countries where the operations of the Group are located.



13

Production sites



8

Research and development centers

## THE ORGANIZATION OF THE COMPANY



425

The number of people who were trained on the Ethics Code in 2021



43%

The percentage of women in the Board of Directors



6

Number of meetings the Committee for Controls and Risks, related party-transactions and sustainability held in 2021

## THE PRODUCTION PROCESS



187

Active patents and 80 pending



156

People involved in research and development activities



64

People involved in Quality control and Regulatory activities

## THE SUPPLY CHAIN



358

Million Euros Purchase value



A checklist for evaluating suppliers which includes ESG subjects has been implemented in each subsidiaries

## THE COMMUNITY



621

Million Euros the economic value generated and distributed from El.En. Group



98%

Local managers, i.e. managers that were born in the country in which the El.En. Group operates



2

laser systems donated

## THE PEOPLE



17%

Increase in staff in 2021



More than

33.500

hours of training conducted in 2021



25%

under 30

## THE ENVIRONMENT



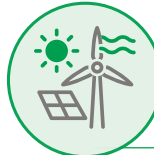
2

Active photovoltaic plants and 4 photovoltaic plants planned for 2022



5%

Self-produced electrical energy produced with respect to the amount consumed



5%

Electrical energy purchased from renewable sources









Industrial and Medical Laser Solutions

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