

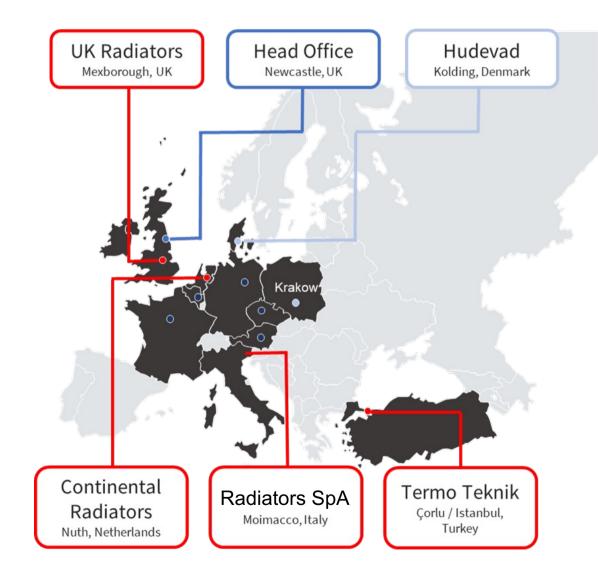
Stelrad Group plc

#### In the European hydronic heat emitter market, Stelrad Group is the #1 player

- 5.1m radiators sold
- 1,400+ people

## Our customers are served by well invested, state-of-the-art operations

- Continious investments to improve quality,flexibility ,capacity and productivity
- Manufacturing sites associating with distribution centres in Poland,Denmark and Estonia
- Stelrad Group has the UK's largest radiator distribution facility
- alongside the Netherlands, the largest in mainland Europe



#### **STRATEGIC OBJECTIVES**

## Stelrad's four key strategic objectives provide clear future direction



**GROWING MARKET SHARE** 

#### Stelrad's strategies and focus on ten core markets has driven our share growth

Stelrad's Top 10 markets represent **94.4%** of our total steel panel sales volume

UK	#1
France	#1
Belgium	#1
Netherlands	#1
Ireland	#1
Denmark	#1
Poland	#2
Sweden	#2
Germany	#3
Тор 10	#1

Baltics & FIN

515% share 30.6% share 35.3% share 43.6% share 48.0% share 47.3% share 10.7% share 22.5% share 10.1% share

26.5% share 22,8% share



RADIATORS

#2

# Radiators SpA offers a wide portfolio of design and electric radiators

- Radiators SPA is the largest Italian manufacturer of Radiators and Towel warmers for fixed heating, internationally recognized for its excellence in the heating and homecomfort sector
- A highly skilled team, sixty years of experience and thousands of items on sale, Radiators SPA is the most suitable partner for highly customized projects
- A complete range, designed to respond to every specific need for heating to improve habitat comfort and quality of everyday life
- Italian style, construction quality and a concentration of practicality and comfort resulting from a constant process of research and innovation this is the essence of radiators



## Significant steel panel radiator replacement offers potential growth in premium products

- Replacement represents 69% of steel panel radiator volume in Western Europe, 75% in the UK
- We are fully committed to developing this market, leveraging an extensive product range, high performance manufacturing and market-leading product availability



POSITIONING EFFECTIVELY FOR DECARBONISATION 4 OPTIMISING ROUTES TO MARKET 3

## Stelrad is bringing innovative and sustainable new products to market

We continue to innovate, providing solutions suitable for the low and zero carbon heating systems of the future

- Vento Low Temperature Radiator (LTR)
  - Hybrid radiator, steel panel radiator with automatic electrical convection in standard and premium designs
- Convector Radiator
  - Currently under development
- EPD
  - Leading presence on EPD international with 5 EPD ´s so far <u>https://www.environdec.com/library</u>
- Green Series
  - UK launch H1 2024
  - First radiator range featuring steel with 90% lower embodied CO2 emissions
  - Uses no plastic packaging materials





### Termo Teknik

### Termolux

#### Termolux – a Strong Brand in the Baltics & Finland

- Main brand of Stelrad in the Baltics
- Stands for quality and service
- Extensive range of ~30k units stock held in Estonia to service the region







#### Modern Welding Lines

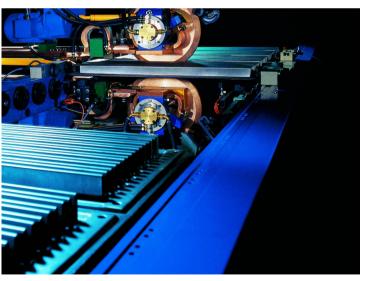
- 8 modern fully automated welding lines ٠
- Dedicated welding line for verticals •















#### Gema Volstatic Painting Line (SUI)

- Modern painting process based on leading Swiss technology
- 3 fully integrated painting cabins ٠
- Standard colour RAL9016 .
- Additional cabin dedicated for other ٠ colours













#### **Key Characteristics**

#### <u>Steel</u>

- Cold rolled steel conforming to EN 10130
  - Panel production : 1.20 ± 0.09 mm
  - Fin production :  $0.40 \pm 0.05$  mm
  - Top and side covers : 0.75 ± 0.09 mm



#### **Surface Treatment and Painting**

- All radiators are applied with surface treatment before they are painted. The surface treatment process includes 3 stages:
  - Cleaning
    - Degreasing @ 55-65 °C
    - Phosphating @ 55-65 °C & pH=4.8-5.5
    - Three-step rinsing process @ various conductivity levels
  - Environmentally friendly primary (dip) paint: white, water-based epoxy ester, cured at 160°C
  - High quality powder paint: RAL 9016, 60 gloss, epoxy polyester, cured at 180°C







#### **Termo Teknik Panel Radiators**

- Production and factory in conformity with
  - CE, EN442, BSI Kitemark, NF, UKCA
  - ISO 9001:2008 (BSI certified)
  - ISO 14001 (Environmental)
  - ISO 45001 (Health & Safety)
  - ISO 50001 (Energy Management)
  - ISO 27001 (Information Security)
- All panel radiators tested at 13 bars
- Maximum working pressure advised 10 bars
- 10 years of warranty

Certificate of Registration	
QUALITY MANAGEMENT SYSTEM - ISO 9001:2008	
This is to certify that: Termo Telknik Ticaret ve Sanayi A.S. Turingique: Koyu Yolau Telkindağ Turingiya Holds: Certificate Ne: FM 532745 and penetes a Quality Managument Bystem which complex with the requirements of ISO 8001 2008 for the following access:	
Manufacturing and sales of fowel radiator and panel radiator.	
For and on behalf of BS: Page-1	
Figure 1 de la construit de la	



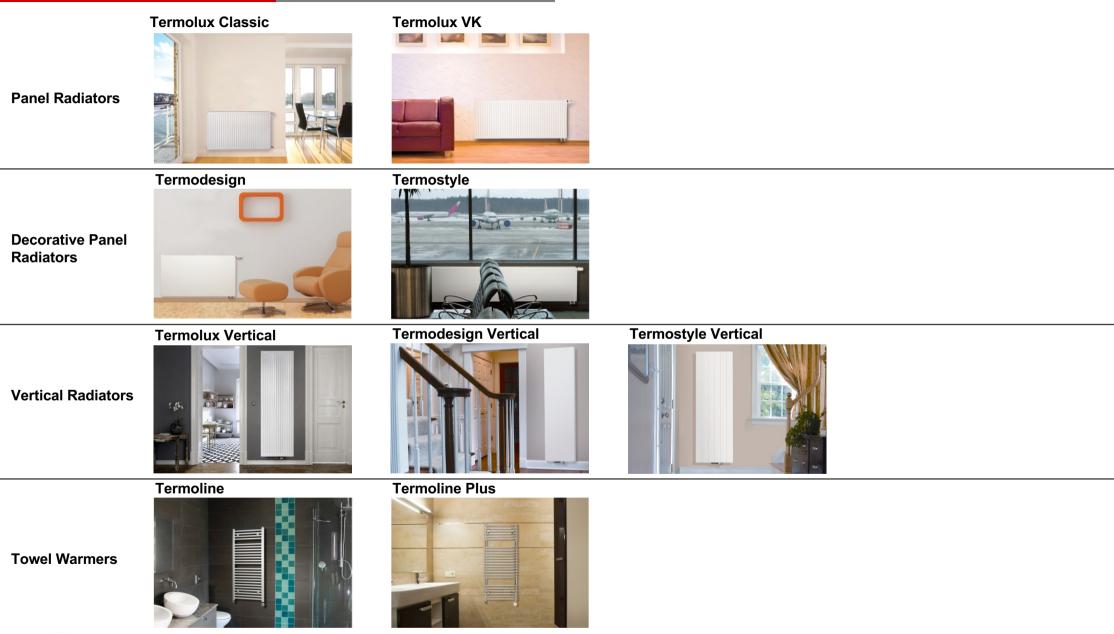
CE







#### Termo Teknik Radiator Range







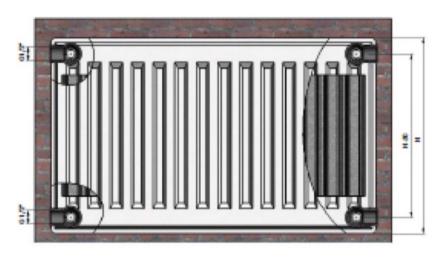
🤣 Stelrad

#### Wide Range of Panel Radiators

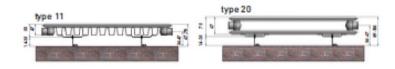
• Wide range of products providing technical and aesthetical solutions

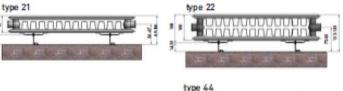
Heights	: 200, 300, 400,450, 500, 550, 600,700, 900
Types	: 10, 11, 20, 21, 22, 30, 33, 44
Lengths	: 400 – 3000 mm with 100 mm increments

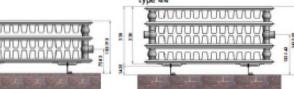
- H550 for renovation projects
- Hygiene certificated models HealthRad 10/20/30 types
- Decorative panel radiators
- Vertical radiators
- Towel warmers













type 33





### Packaging & Accessories

- Standard hardware pack including:
  - Blind Plug, Airvent, Screws, screw caps and Saddle Clips
- Robust and flexible "L" wall hanging bracket
- Elegant and protective Packaging





termolux









## Stelrad Group is the leading long-term player in the European heat emitter market

- Stelrad Group is #1 in the European hydronic radiator market, a position driven by market leadership in steel panel radiators
- Clear focus on our four key strategic objectives and ten core markets has driven sustained market share growth
  - Stelrad increased market share whilst other European producers experiencing share declines
- State of the art manufacturing and distribution facilities
- A clear strategy to grow share, improve product mix, optimise its routes to the markets and be effectively positioned for heating system decarbonisation