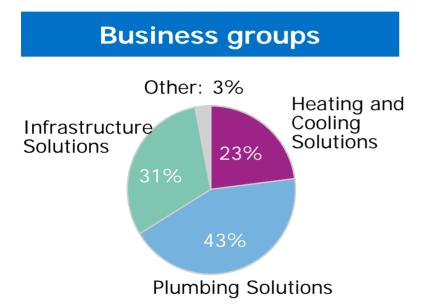


## uponor

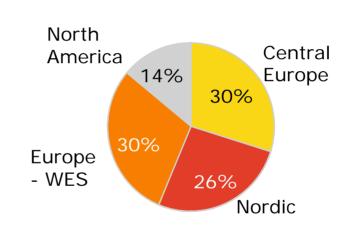
Leading provider of housing and infrastructure solutions



## **Uponor** in brief



## Regions



- Net sales for 2004: EUR 1,073 million
- Sales to 100 countries
- 18 factories in 11 countries
- Personnel: 4,500



# **Uponor's key developments** in the 21st century

- Restructuring (Asko → Uponor) initiated in the 1990s has been finalised
- Listed company changed its name at the turn of 1999/2000 and changed focus on the plastic pipe business
- Strengthening of the plastic pipe business
- One Unified Uponor
  - Focus on businesses in which Uponor ranks 1st or 2nd
    - · Housing solutions and infrastructure in key positions
    - Divestment of non-core activities
  - Company integration
    - Abandoning of the multi-brand/multi-channel concept; focus on the Uponor brand
    - Simplification and streamlining of organisational and production structure
      - Number of factories has fallen from 45 (2000) to 18 (2005)



## **Vision**



To be a leading brand for housing and environmental infrastructure solutions...

...generating profitable growth in provision of these solutions



## Renewed mission and values

#### **Mission**

"Partnering with professionals to create better human environments"

- Installers, engineers, builders, distribution
- Together we create better environments in which to live, work and spend spare time

#### **Values**

Values reflect what we stand for and define how we should behave to our partners and to each other.

Knowledge
Enabling
Most rewarding
Improving effectiveness
Committed



## **Current strategy rests on three pillars**

Growth

**Corporate brand** 

Operational excellence

Build on current platforms

Strengthening of the Uponor corporate brand

Integrate the company

Grow essentially organically

Increased focus on customers

Enhance product offering through innovation

Strengthen position in Europe

Single brand strategy 2006 ->

Unified culture

Strengthen the image on the market

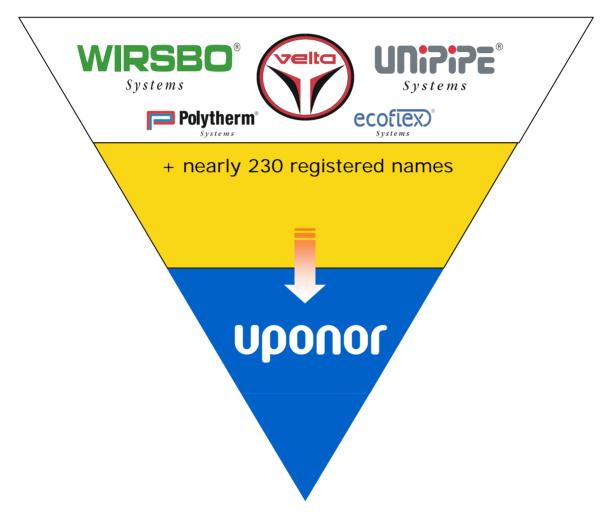
Leverage the product portfolio Integrated processes incl. ERP system

Competence transfer

Leverage the supply chain



# The new brand strategy focuses on the Uponor brand





## Brand: Single-brand strategy focuses on customer relationships

- A single-brand focus is a major strategic step
- A clear brand promise
- Increases company name visibility and recognition
  - Image-building opportunity
- Transfer to a single brand enables Uponor to
  - Harmonise its product and service range
  - Reduce overlaps and improve competitiveness and service
- Single brand enables more efficient marketing efforts and sales support





# Operational excellence: company integration background and goals

- Strategic goal: improved profitability
- Group structure unification
  - Growth through acquisitions in the 1980s and 1990s, no efforts at unification
- Restructuring and integration increase internal logistics
  - Management of the common supply chain (ERP project, joint processes)
  - In-house knowledge transfer and utilisation
- Goal: to create a platform for future growth
  - Harmonisation of processes
  - Increased customer service efficiency
  - More efficient use of capital



Grow essentially organically Increased focus on customers Enhance product offering through innovation Strengthen position in Furnne

Single brand strategy 2006 -Unified culture Strengthen the image on the market Leverage the product

Integrated
processes
incl. ERP system
Competence
transfer
Leverage the
supply chain



# New strategic measures support the third pillar – growth

- Company integration has been initiated and brand strategy has been revised
  - progress according to plan
- Platform for profitable growth has been created
- Goal: organic growth in present and new segments

in Europe

#### **Operational** Corporate brand Growth excellence Strengthening of build on curre Integrate the the Uponor platforms company corporate brand Grow essentially Single brand Integrated organically strategy 2006 -> processes incl. ERP system Increased focus on Unified culture Competence customers Strengthen the transfer Enhance product image on the offering through market Leverage the innovation supply chain Leverage Strengthen position the product

portfolio



# **Uponor focuses on three business groups**

Business group market shares by Region	Housing solutions		Infrastructure
	Heating and cooling solutions (1)	Plumbing solutions (2	Infrastructure solutions
Proportion of Group net sales			
Nordic	• • •	• • •	• • •
Central Europe	• • •	• •	•
Europe – West, East, South	• • •	• •	● ● ● (UK & Ireland: gas & water)
North America	• • •	• •	

(1: only hydronic floor heating systems

In top 1 or 2

(2: all materials considered

Market presence

In top 3 to 5



## Growth continues in Uponor's strongest segment, the single-family housing

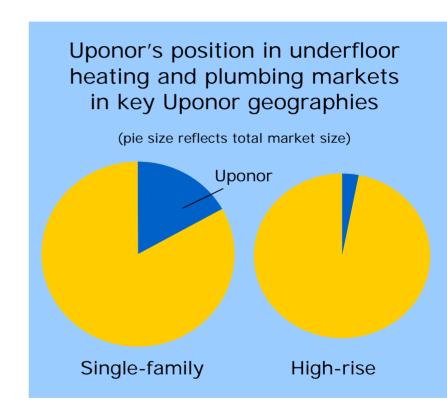
Opportunities for organic growth continue good in the single-family segment

- Uponor's market position is strongest in underfloor heating for new single-family houses (market share ~30%)
  - Penetration continues in Europe and North America
  - Markets in which Uponor's position is still undeveloped
  - Renovation and modernisation solutions
- Plumbing for single-family houses a growing market
  - renovations and modernisations (share ~10%)



# High-rise buildings, a promising new segment

- High-rise building market value exceeds 3/4 of the single-family house markets
  - Uponor has gained highrise building experience from Europe and North America
- Markets nearly untouched, the share of plastic pipes still small
  - Both plumbing and underfloor heating significant





# Uponor well-positioned to seize the high-rise opportunity

- Utilise Uponor's superior geographic coverage
- Adapt existing product and service offering
  - local /customer-specific building processes
  - local building standards and codes
- Go-to-market approach
  - resources and organisation
  - customer interface and customer service
  - supply chain processes
- Actions are being launched



# Summary: Targeting profitable organic growth

- Two strategic pillars: brand and operational excellence
  - Projects underway
- New strategic activities focus on the growth pillar
  - Growth in the single-family segment continues
  - Uponor will capture the good growth opportunity provided by the high-rise building segment in the longer term

# Uponor simply more



## Heating and cooling solutions

#### Market situation

 Underfloor heating share of the total heating market: under 25% in Europe and under 5% in North America

 Market share of hydronic cooling systems still extremely small

## Benefits of underfloor heating and cooling

- A comfortable and healthy living environment
- Energy savings
- Adaptability for a variety of environments

### **Uponor's strengths**

Forerunner in the industry and market leader

An extensive network of trained designers and installers

 Offerings range from high-end residential solutions to commercial, industry, and outdoor applications





# **Underfloor heating system for Cathedral of Teruel (Spain)**





# Cooling system for Bangkok International Airport



## **Uponor**

## **Plumbing solutions**

#### Market situation

 Market share for plastic and composite piping systems: nearly 50% but increasing constantly at the expense of metal piping

## Benefits of plastic and composite systems

- Easy and rapid installation
- Reliable and safe use, with less water damage

### **Uponor's strengths**

- Leading expert in plastic and composite piping systems
- Forerunner in the industry, with 30 years' experience
- An extensive network of trained designers and installers





# Tap water system for Concord Pacific high-rise project (Vancouver)





## Infrastructure solutions

#### Market situation

- Market share for plastic piping systems: about 50% but increasing constantly over that of other materials
- Uponor focusing on markets in Northern Europe and the UK & Ireland, where plastic penetration is clearly higher

### Benefits of plastic piping systems

- Easy and rapid installation
- Reliable and safe, environmentally sound, low lifetime costs

## **Uponor's strengths**

- Being a forerunner in the industry, with over 40 years' experience
- Solid expertise and technical support
- New solutions to meet new needs





# Water pressure mains renovation in Stockholm Old City



# Uponor simply more