

STRABAG SE March 28, 2012

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### STRABAG AT A GLANCE

### **Segments**

## **Building Construction & Civil Engineering**

- Housing
- Commercial and Industrial Facilities
- Public Buildings
- Production of Prefabricated Elements
- Civil Engineering
- Bridges
- Power Plants
- Environmental Technology
- Railway Construction

## **Transportation Infrastructures**

- Roads, Railways, Earthworks
- Hydraulic Engineering, Waterways, Dyking and Paving
- Landscape Architecture and Develop.
- Large-Area Works
- Sports & Recreational Facilities
- Protective Structures
- Sewer Systems
- Production of Construction Materials
- Bridges and Railway Construction
- Specialty foundation engineering
- Offshore wind

## Special Divisions & Concessions

- Tunnelling
- Ground Engineering
- Real Estate Development
- Infrastructure Development
- Operation/Maintenance/Marketing of PPP projects
- Property & Facility Services
- International Operations, across various business units

### **Strong brands**









**STRABAG** 

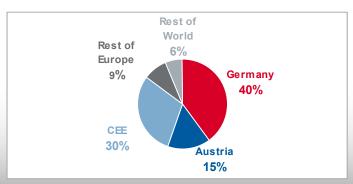
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# SUCCESS FACTORS: EXISTING COUNTRY ORGANISATIONS

#### **Highlights**

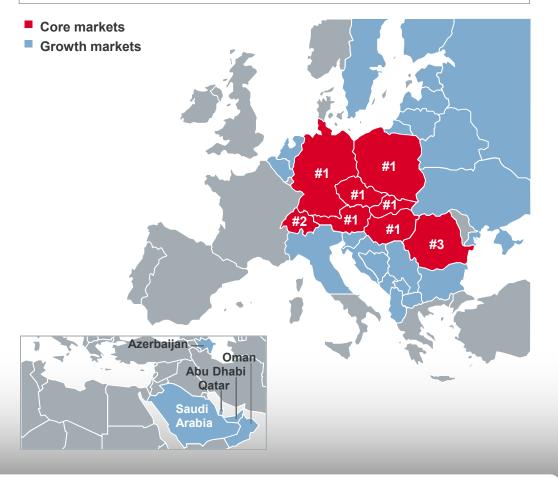
- #1 in Austria, Germany, Poland, Czech Republic, Slovakia and Hungary
- More than 70% of group output from regions where STRABAG holds a market position among the top 3
- Increased focus on Middle East, India and Asia
- Intensifying activities in niche markets (e.g. Environmental Technology, etc.)

### Output volume by region 2010



Source: www.gtai.de and annual reports

### Overview of STRABAGs key markets





### **TOTAL OUTPUT BY COUNTRIES**

	2008	2009	2010	% Δ 08 <b>–</b> 10
Germany	5,096	5,380	5,051	-1%
Austria	2,270	1,981	1,907	-16%
Poland	889	993	1,352	+52%
Czech Republic	975	786	867	-11%
Hungary	842	832	580	-31%
Slowakia	558	481	427	-23%
Switzerland	429	378	370	-14%
Middle East	490	350	295	-40%
Russia	477	282	251	-47%
other countries*	1,717	1,558	1,677	-2%
Total (in €m)	13,743	13,021	12,777	-7%

<sup>\*</sup>Benelux, Romania, Croatia, Africa, Asia, Canada, Skandinavia, Slovenia, Italy, Serbia, Bulgaria, Ireland



# STRABAG SE: 2<sup>nd</sup> LARGEST EUROPEAN CONTRACTOR 2011

RANK	COMPANY
1	Vinci, France
2	STRABAG SE, Austria
3	Skanska AB, Sweden
4	FCC, Spain
5	Bouygues, France
6	Royal BAM Group, The Netherlands
7	Bilfinger Berger AG, Germany
8	Eiffage, France
9	Ferrovial Agroman SA, Spain
10	Fluor Corp., USA

#### **Comments**

- According to ENR (Engineering News-Record) STRABAG SE is the 2nd largest European Contractor based on the revenues generated in Europe
- STRABAG SE is among the Top 10 of the largest international contractors
- Top position in General Building, Industrial, Water and Sewer Waste



# MARKET LEADING POSITION IN CENTRAL AND EASTERN EUROPEAN COUNTRIES

Western Europe					
	GERMANY				
	Revenue 10 (€m)				
1.	STRABAG	5,380			
2.	Bilfinger Berger	3,358			
3.	Vinci	1,844			
4.	Hochtief	1,804			
5.	Bauer	1,132			

Eastern			ı I	Euro	ре
	POLAND				С
	Rev	venue 10 (€m)			
1.	STRABAG	1,352		1.	STR
2.	Budimex	1,107		2.	Metr
3.	Polimex-Motostal	1,041		3.	Skar
4.	Grupa Skanska Polska	943		4.	Euro
5.	PBG S.A.	685		5.	OHL

CZECH REPUBLIC		
		Revenue 10 (€m)
1.	STRABAG	867
2.	Metrostav	867
3.	Skanska	824
4.	Eurovia	763
5.	OHL ZS	419

AUSTRIA				
		Revenue 10 (€m)		
1.	STRABAG	1,981		
2.	Porr Group	1,775		
3.	Alpine Bau	1,521		
4.	Swietelsky	755		
5.	Habau	264		

HUNGARY				
		Revenue 10 (€m)		
1.	STRABAG	580		
2.	Colas-Hungária	243		
3.	KÉSZ Group	169		
4.	KÖZGÉP Épito	166		
5.	Swietelsky	140		

	SWITZERLAND  Revenue 10 (€m)*			
	1.	Implenia	1,730	
	2.	Marti	estimate	
	3.	STRABAG	615	
	4.	Loisinger Marazzi	522	
	5.	Walo Bertschinger	507	

**APPENDIX** 

Source: www.gtai.de and Annual Reports

<sup>\*</sup> Retrospective market position taking into account companies acquired in early 2011.

# IMPORTANT KEY PROJECTS BUILDING CONSTRUCTION & CIVIL ENGINEERING

#### Port Facility Gazenica - Croatia



**Construction of the new Gazenica port facility in Zadar** 

**Size**: € 136m

**Project schedule:** 2009-2013 **Project scope:** Construction of maritime buildings, access roads and basic infrastructure of the new port facility

#### **High Rise Rotterdam - Netherlands**



Construction of apartments, office space and a hotel

**Size:** € 170m

Project schedule: 2010-2013
Project scope: The project
comprises two basement levels
and seven-storey main building
with three prominently projecting

high-rise towers

#### Central Station Vienna – Austria



#### Landmark project in Vienna

Size: €59m (27% share)
Project schedule: 2009-2015

Project scope: New

construction of the Vienna Central Station, including all adjoining buildings, shopping facilities and

underground parking

### Takreer Refinery – UAE



Expansion of the Takreer Refinery in Abu Dhabi

**Size**: €94m

Project schedule: 2010-2013
Project scope: Construction of 17 buildings, access roads and extensive outdoor facilities

# IMPORTANT KEY PROJECTS TRANSPORTATION INFRASTRUCTURES

#### **Motorway A2 – Poland**



### Construction of the motorway A2

**Size:** € 1bn (69% share)

Project schedule: 2009-2012
Project scope: Construction of the second segment of the Polish toll motorway between Nowy Tomysl and Swiecko

#### Quadrilatero SS77 & SS78 – Italy



## Expansion of state roads SS77 and SS78

Size: €1,150m (33% share)

Project schedule: 2006-2013

Project Scope: Expansion of the SS77 and SS78 between Folignio & Civitanove Marche

#### **Motorway A5 – Germany**



## Extension of the motorway A5 Malsch – Offenburg

**Size:** € 343m (41% share

construction)

**Project schedule:** 2009-2013 **Project scope:** Expansion of the A5 to 41.5 km in length, construction of engineering

structures

### Expressway S7 – Poland



## Extension of the S7 between Kalsk and Milomlyn

**Size:** € 260m

**Project schedule:** 2010-2012 **Project scope:** Construction of the four-lane expressway incl. the construction of bridges, service,

areas and junctions

# IMPORTANT KEY PROJECTS SPECIAL DIVISIONS & CONCESSIONS

#### Mülheimer Schools – Germany



PPP contract for 3 schools

**Size**: € 160m

Project schedule: 2010-2012
Project scope: Redevelopment
and partial new development of
the Mühlheimer schools and
operation for a period of 25

#### Blessberg Tunnel - Germany



Construction of a railway tunnel

Size: € 139m (89% share)

Project schedule: 2008-2013

Project scope: Construction of a double-tracked railway tunnel

with a length of 8.3 km

#### **Gotthard Base Tunnel - Switzerland**

vears



Landmark project in Switzerland

**Size:** € 686m

**Project schedule:** 2002-2012 **Project scope:** Construction of the northern part of the Gotthard Base Tunnel (lot

151)

### **Motorway M51 – Denmark**



First PPP motorway in Denmark

**Size**: € 148m

**Project schedule:** 2010-2012 **Project scope:** Planning and construction of the M51 motorway from Kliplev to Sønderborg and operation for a period of 26 years

STRABAG Railway division can look back on an 85 years experience.

We deliver multi-purpose capabilities with regard to

- Track construction
- Tram track construction
- Underground engineering
- Modern and efficient Track construction machinery
- Overhead Line welding technologies
- Catenary systems
- Prefabricated platform and underpass elements
- Switch production
- Various patented problem-solving and implementation techniques



#### **Track Construction**





#### **Track Construction**

- long distance railways
- light rail traffic
- tram track construction

Whether railway station, high-speed distance tracks, reconstruction or new construction - STRABAG is managing also the most challenging projects.



**Track Construction Machinery** 



STRABAG commands an extensive up-todate machine park of large-scale track construction machines, inter alia...

- Universal track and turnout tamping machines
- Track tamping machine 09/32 and 09/3X
- Ballast profiling machines SSP 100 and 110
   SW
- Ballast cleaners
- Rail track construction cranes
- Flash butt welding machines



Track Construction Machinery



TRACK LAYING AND RENEWAL TRAINS



RAIL/ROAD TRUCKS FOR RAIL MILLING AND GRINDING

#### **Catenary Systems**



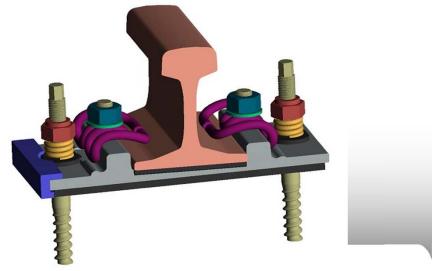
### CATENARY CONSTRUCTION AND INNVOVATIVE PRODUCTS

- We offer the total scope from the design until placing into operation
- We are also expert for the building and the maintenance of overhead contact line equipment
- We offer all technical services for catenary systems from one source

### Rail System & Technologies

- own competence products
- padded concrete sleepers
- in situ anchors
- progressive rail mounting materials





switch construction

- production of switches in own factory
- standard as well as specific solutions, beside standard parts we also offer the manufacturing of individual solutions.
   With our own engineering department we are able to develop and produce in direct communication with our customers
- We produce switches and large parts from all common rail forms for all gauges - up to a radius of R=500 m!







### **STRABAG** Railway division in TURKEY

- STRABAG Ray Limited
- with offices in Ankara and Istanbul
- Your partner "all around the rail" in Turkey.
- We are looking forward to a successful cooperation with all of our principals and partners.
- Contact: Mr. Kiziler, Mr. Takkaci, Mr. Kritsch



## **STRABAG**

let's get the job done!











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