

#### **CAPITAL MARKETS DAY**

Changing the game across Asia-Pacific Joachim Rosenberg - EVP Group Trucks Sales & Marketing and JVs APAC

## Changing the game across Asia-Pacific

UD: putting the pieces together for growth markets



UD: strengthening retail excellence in Japan



VECV: new assets and products coming online



DFCV: preparing for the industry's leading alliance

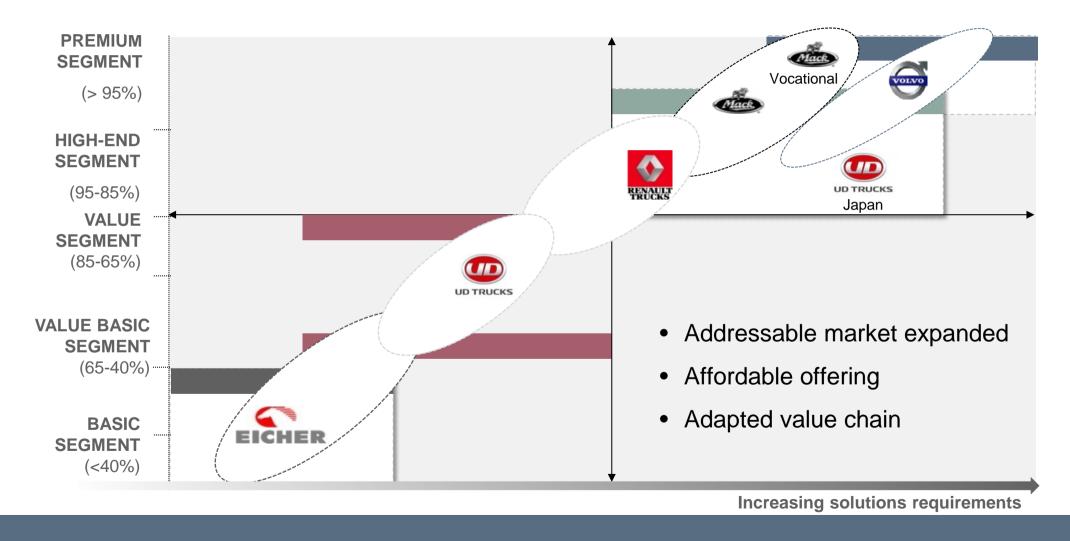
On track towards a significant APAC truck footprint

>SEK 100 bn

>300,000 units

Note: above numbers include 100% or JV sales

## **UD Trucks - Group Trucks value brand for growth markets**



#### **Clear brand values**

- Excel on the essentials
- Gemba spirit
- Smart and modern experience
- Ultimate dependability



# Clear value strategy

- Develop modern, modular, CAST-based value range (HD/MD/LD) for affordability across growth markets
- Create a 'value value chain' to align with the product offer – in Asia, for Asia
- Broaden market coverage
  - Customer segments
  - Depth/scope of engagement
  - New Asian markets, but also selected markets in Africa, Middle-East, Latin America, etc.
- Adapt Japan setup and also fully leverage Group carry-back opportunities

Note: CAST – Common Architecture and Shared Technology



## **Quester launched August 2013**

- Real HD specifically designed for growth markets
- Wide range on one modular platform addressing
  - Long haul
  - Distribution
  - Construction
  - Mining
  - Etc.
- Unique features for the target segments
- Game changer very well received by the customers



# Quester: a modern, affordable and efficient HD range

High roof/two beds or day cab

Full range: 42R/T, 64R/T,

62R/T, 82/84R

Lifting axle 6x2R/T

Hub reduction axle

UD Extra Engine Brake giving >30% extra power



Real HD cab and chassis

High-end cab paint

Aerodynamic cab design

Innovative Fuel Coach system

World-class 11/8 liter engines - up to 420hp/2000Nm

Reliable 6-9-12 speed gearboxes

**Built-in maintainability** 

Stylish and functional headlamps

Three-piece structure bumpers

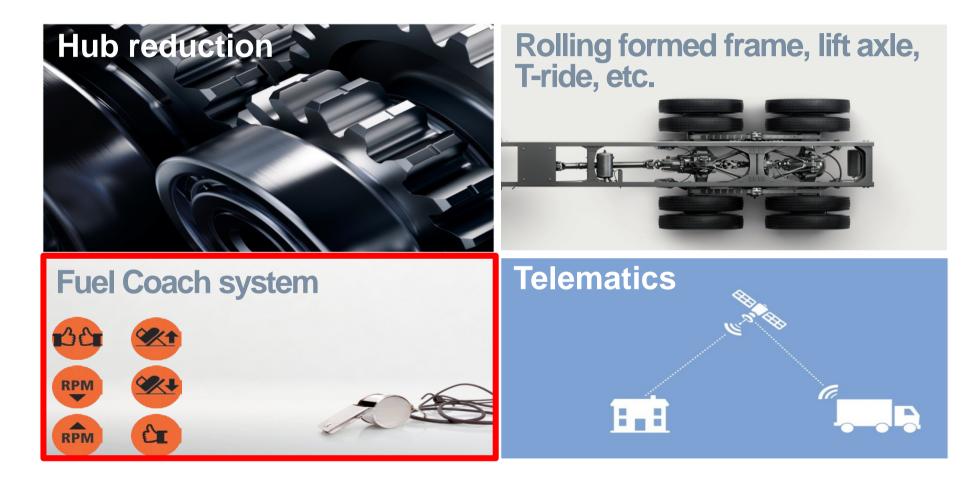
Safety cab - ECE 29 standards met

T-ride suspension and well-proven proven V-stay

Rolling formed frame

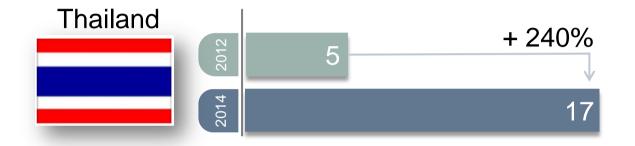


# **Quester unique features - examples**



# Significant network expansion on-going

South-East Asia examples from the two largest HD markets





# Extensive Quester launch program during 2013-2014

- 13 launches across various countries
   (4 complete, next is China on December 10)
- ~7,000 invitees majority are customers but also
   ~650 journalists (~30% complete)
- ~600 commercial frontline staff for 1,700 man days (~30% complete)
- ~1,200 mechanics for 3200 man days (~30% complete)

**Gradual volume ramp-up during 2014** 

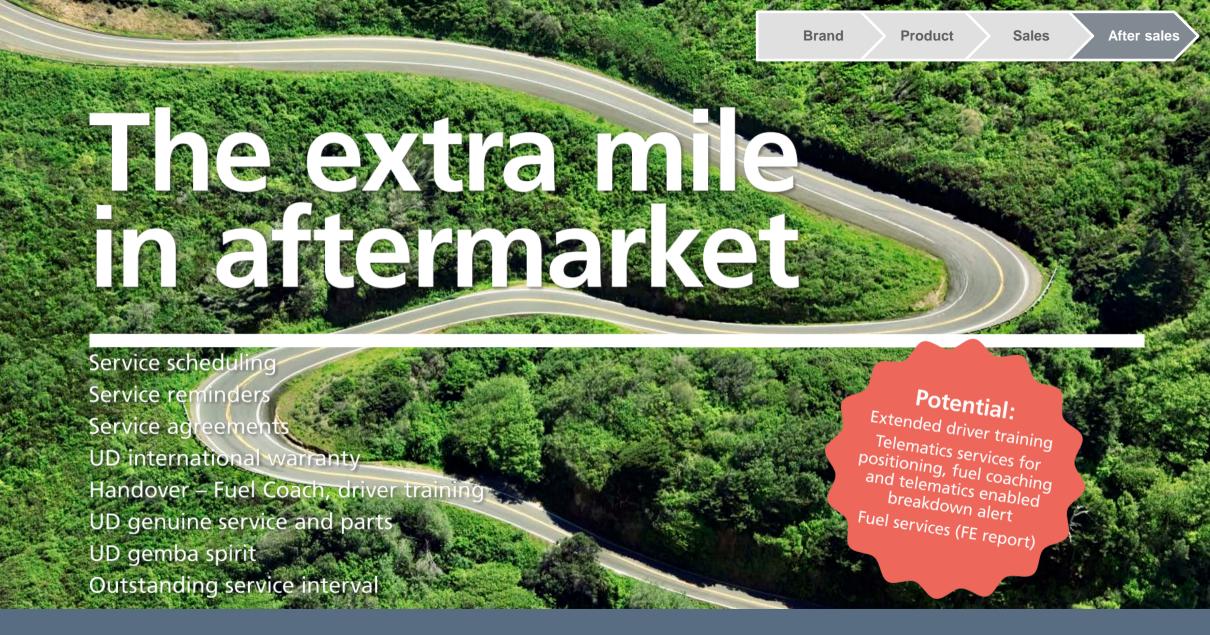












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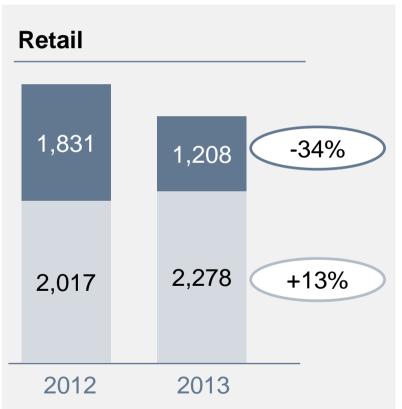
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#### Japan Sales – cost structure sharply reduced ...

Headcount as of April 2013 vs. April 2012







- Support staff reduced with 775 people in one year
- Revenue generating staff increased with 261
- Net reduction of 514 (-12%)

## ... and business performance strongly improved



# Examples of KPI improvements as of Q3 YTD Q3 2013 vs YTD Q3 2012

<ul> <li>HD market share</li> </ul>	+1 pp
<ul> <li>Vehicle GP-margin</li> </ul>	+2 pp
<ul><li>Units sold/salesmen</li></ul>	+20%
<ul> <li>HD quote-to-order ratio</li> </ul>	+6 pp
<ul> <li>Service agreement ratio</li> </ul>	+2 pp
<ul><li>Parts penetration</li></ul>	+3 pp
<ul><li>Parts GP-margin</li></ul>	+1 pp
<ul> <li>Market contribution</li> </ul>	+4 pp
<ul> <li>Workshop accidents</li> </ul>	-42%

Significant impact in a major market



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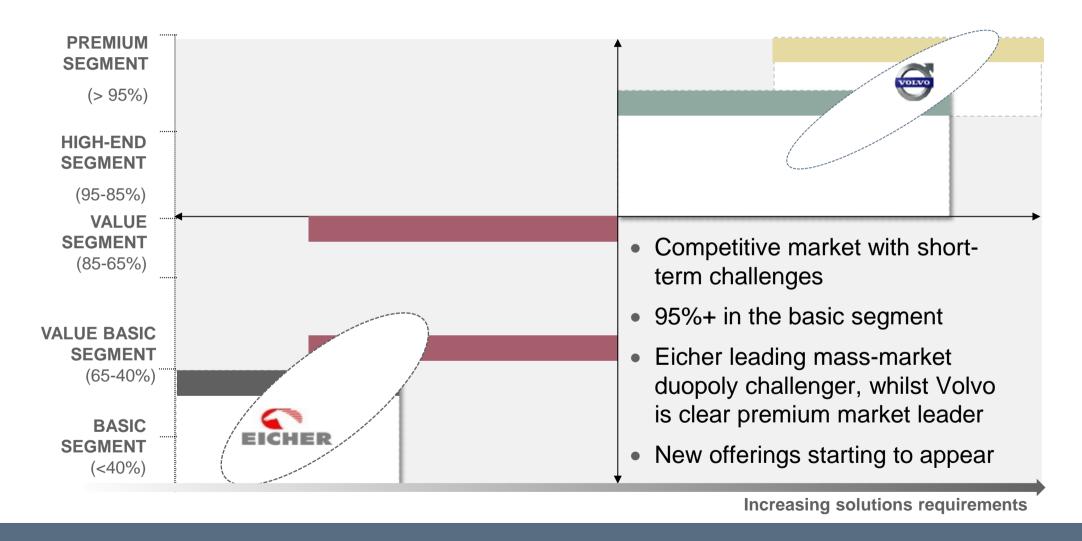
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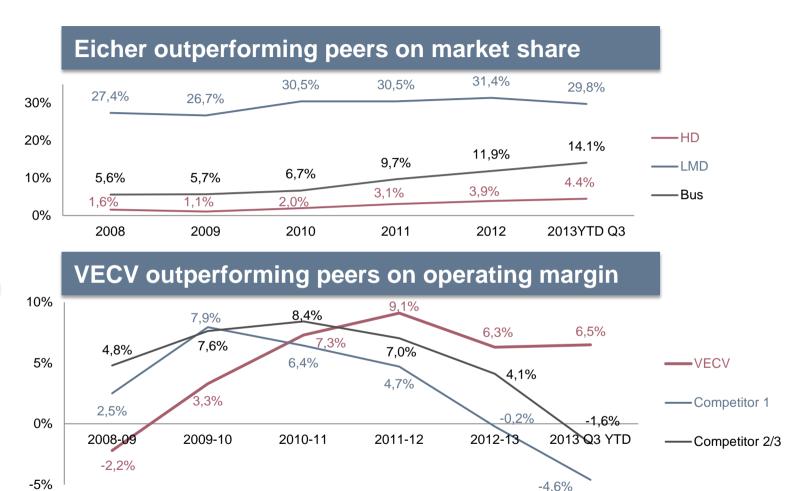
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#### Changing market landscape in India



### **VECV** has consistently outpaced competition

- Substantial overall quality improvements
- Revamped manufacturing setup
- Reinforced commercial processes
- Strengthened aftermarket focus
- Adapted Volvo Group technology
- Excellent, trust-based partner collaboration



Source: VECV analysis

#### New Eicher range launched on December 2 – Go Pro



- Full range LD/MD/HD/bus
- Two HD ranges Pro 6000/8000
- Dedicated export variants
- Engines prepared for forthcoming emissions (BSIV+)

- Engine: fuel efficiency, power, torque and speed
- Cab: comfort and driveability
- Engineering: maintenance, resale and payload
- Integration: uptime and durability

### State-of-the-art facilities coming online





- INR 25 bn (SEK ~2.5 bn) investment 2008-2014
- Single, integrated facility setting Indian benchmark
- SoP 2013
- Volvo Group technology and process input
- Eicher frugal engineering approach





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#### DFCV – transaction on track for finalization in Q2 2014



- Global strategic alliance between Volvo and Dongfeng Motor Group Company Ltd (DFG)
- Volvo will have a 45% shareholding in Dongfeng Commercial Vehicles, DFCV;
   DFG will have 55%
- Transaction price RMB 5.6 bn
- The transaction is expected to be finalized during Q2 2014
- DFCV will have a top management team consisting of eight people, of which four will be nominated by Volvo and four by DFG

#### DFCV has a leading position in China

#### **VOLUMES** 2012 Q3/2013 HD trucks 102,276 89.451 MD trucks 45.510 37.451 6,407 888 Bus Bus chassis 7,123 6,602 Others 1,024 1,808 Total 162,340 136,200



#### **MARKET SHARES**



	2012	Q3/2013
HD trucks	16%	16%
MD trucks	16%	17%

02/2042

#### **EMPLOYEES**



28,000 employees

Note: 'Others 'include equipment and refitting vehicles with outsourced chassis

## New HD flagship further strengthens line-up in 2014

#### **New HD long-haul flagship**

- Displayed during Shanghai Motor Show in April 2013 as well as China Commercial Vehicle Show in Wuhan in October 2013
- Positive reception
- Leading aggregates, e.g. 13L engine based on Cummins
- Production start set for first half of 2014



## Well-invested industrial sites in Shiyan





DF SPV Co., Ltd: 1,141 employees

DF Special Chassis Co.,Ltd: 381 employees



#### Final assembly plants

Capacity: 160,000 Employees: 2,853



#### Final assembly plant (HD)

Capacity: 40,000 units

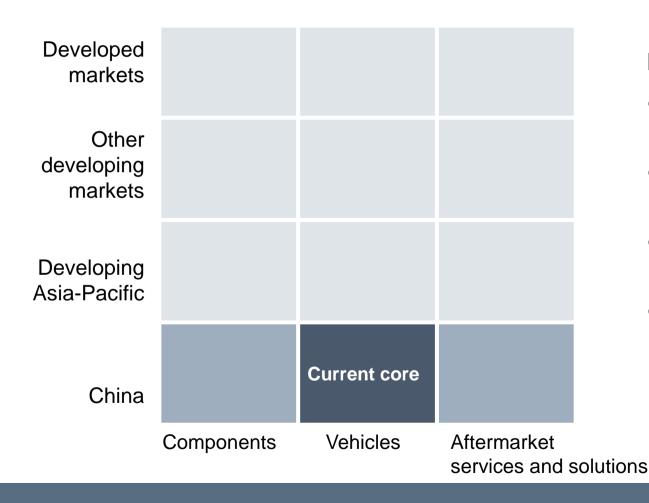
#### Chassis frame assembly

Planned SOP 2015

Cab assembly:

Planned SOP 2016

### Multiple avenues open for DFCV profitable growth



#### **Initial priorities**

- Strengthen Chinese market presence and technological leadership
- Accelerate establishment into identified 'wave 1' export countries
- Leverage installed population in China for aftermarket services and solutions
- Accelerate component sales

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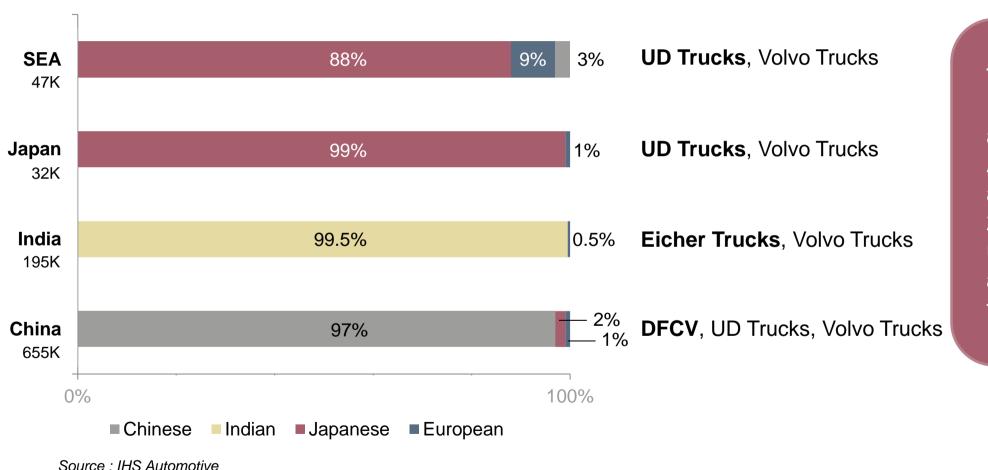
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# 'Glocal' approach across APAC required for success

HD market volumes, 2012



The 'European HD market' across the entire Asia-Pacific is approximately 20,000-25,000 units only, i.e. around 2% of the total