# VOLVO

### **Third Quarter 2008**

Press Conference, October 24, 2008

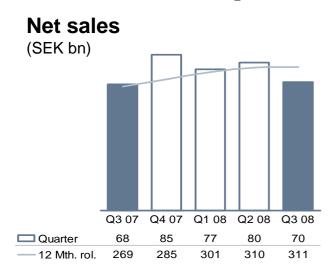
# **Group Highlights**



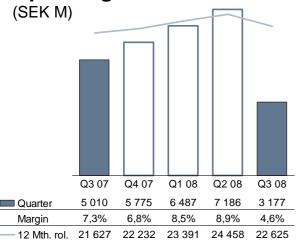
### Third Quarter

- Difficult quarter
  - Sales growth 2%, (+13% in Q2 & +26% in Q1)
  - Operating income down 37%
  - Rapid adjustment of production capacity
- Business environment
  - Europe falling volumes and heading towards downturn
  - North America and Japan, declining further
  - Still stable development in South America and other international markets

# **Volvo Group**



### **Operating income**



### Sales, up 2%

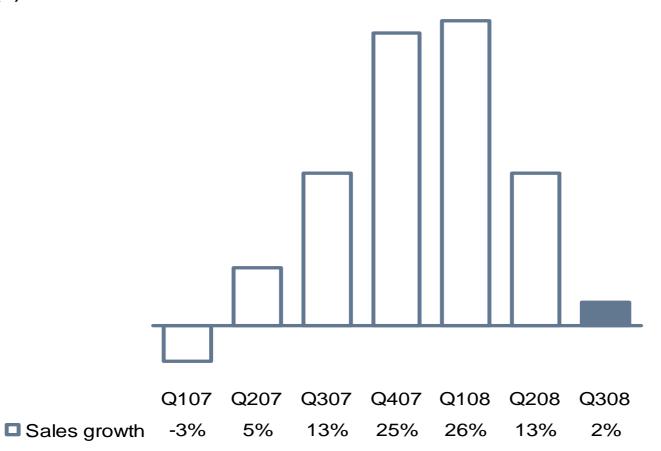
- Western Europe -4% (Q2 +7, Q1 +17)
- Eastern Europe +21% (Q2 +25, Q1 +37)
- North America -12% (Q2 +1, Q1 -4)
- Asia +3% (Q2 +42, Q1 +27)
- South America +35% (Q2 +35, Q1 +18)

### Decrease in operating income

- + Good performance in Europe and International
- Truck operations in the US
- Volvo CE
- R&D expenses up SEK 0.8 bn
- Cost inflation raw materials SEK 1 bn
- Restructuring in North America, Volvo CE & Mack SEK 330 M
- Underabsorption

# **Volvo Group**

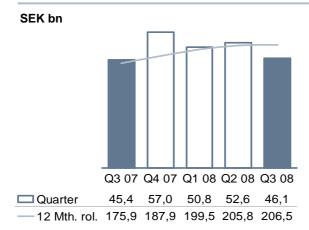
Sales growth year over year (%)



### **Trucks**



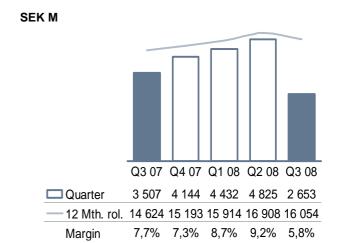
#### **Net sales**



### **Highlights**

- Significant slowdown in demand in Europe
- Operating income down 24%, driven by North America
- Production system and overhead costs being adjusted to lower demand

### **Operating income**



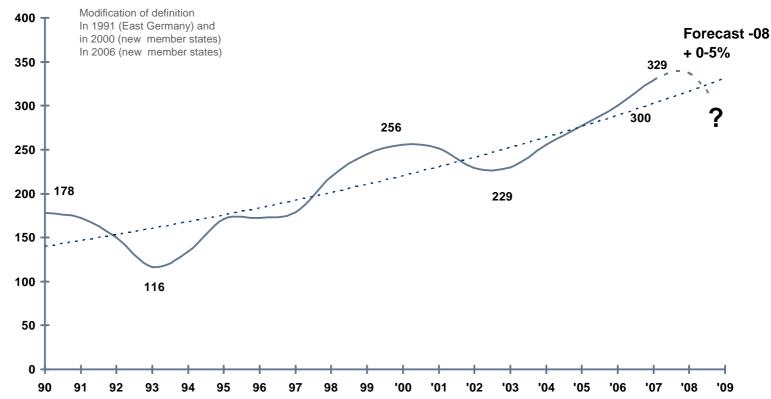
- Production management
- Cost efficiency and productivity
- Integration projects with Nissan Diesel and Eicher
- Manage material cost inflation

# Heavy-duty truck market - Europe

(EU members + Switzerland and Norway)



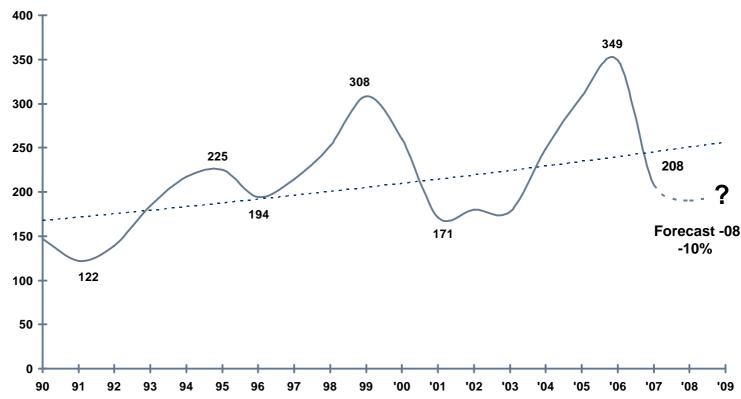
### **Units, Thousands (heavy trucks)**



# **Heavy-duty truck market – North America**



### **Units, Thousands (heavy trucks)**



### **Trucks**



### **Volvo Trucks**

- Market shares gained in Europe
- Production adjustments in Europe
- Order book towards normalization
- New products launched in Europe
  - Good reception at the IAA

### **Renault Trucks**

- Improving market shares in Europe
- Adjustment of production temporary workers staffing
- Product innovation
  - All electrical Maxity
  - Renault Premium Distribution Hybrys-Tech
  - Premium Optifuel Concept: new aerodynamic features help reduce fuel consumption.





#### **Mack Trucks**

- UAW negotiations ongoing
- Restructuring plan launched
- Top Customer Satisfaction Ranking for Dealer Service in JD Power
- Honored by EPA for 32% reduction in greenhouse gas emissions

#### Nissan Diesel

- Market share maintained
  - the retail sales price of trucks raised
- Market forecast Japan: medium and heavy trucks down 15% in 2008
- Integration work



# New Volvo FH, Volvo FH16 and Volvo FM



# **New Optifuel Concept**



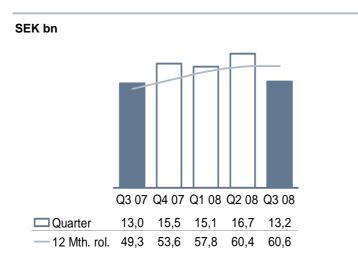
### **Mack Trucks**



# **Construction Equipment**



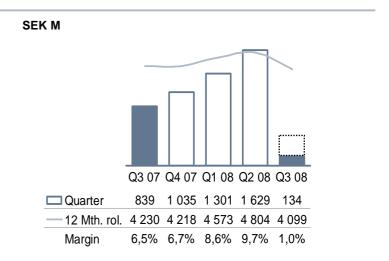
#### **Net sales**



### **Highlights**

- Sales up 2% (Q2 +18%)
- Operating income affected by increased steel prices and a restructuring charge of SEK 300 M
- Markets continue to fall

### **Operating income**



- Manage Goderich plant close down
- Recession Management
- Lingong and Road Machinery integration

# **Construction Equipment**

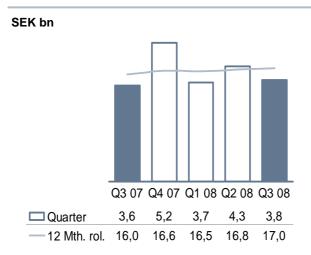
Volvo CE continue to target the forestry industry - 3 new feller bunchers launched



### **Buses**



### **Net sales**

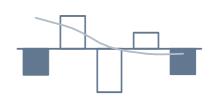


### **Highlights**

- Increased order intake for city buses
- Closure of Tampere and divestiture of Turku factory Oct 1, 2008
- Negative currency effect
- Hybrid launch

### **Operating income**

#### SEK M



Q3 07 Q4 07 Q1 08 Q2 08 Q3 08

Quarter	-73	93	-122	46	-72
— 12 Mth. rol.	350	231	19	-57	-56
Margin	-2,0%	1,8%	-3,3%	1,1%	-1,9%

- Global Profitability program
- Inventory management
- City bus tender activities

### **Buses**

### Volvo 7700 Hybrid

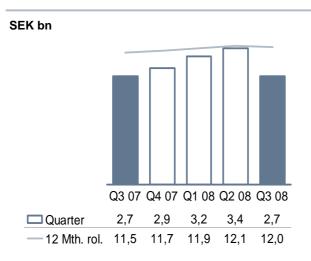




### Volvo Penta



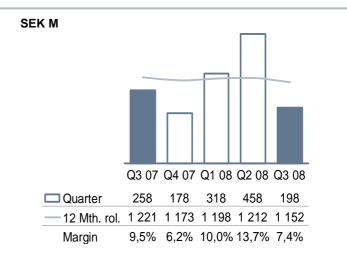
#### **Net sales**



### **Highlights**

- Downturn in total market for marine engines in Europe and North America
- Continued good demand for industrial engines and IPS

### **Operating income**



- Adjusting to lower demand
- Efficiency programs for central and regional operations
- Capitalize on good momentum for industrial engines and IPS

# Volvo Penta product news



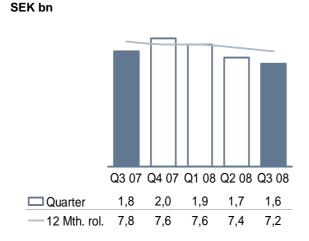
Absolute 70 with quad IPS – up to 50% improvement in fuel efficiency



### Volvo Aero



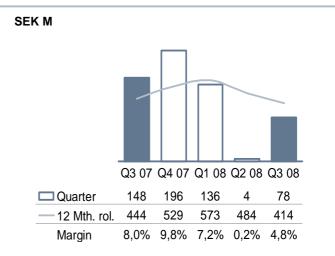
#### **Net sales**



### **Highlights**

- Air traffic growth flattening out
- Component business still growing, with good margin
- Lower volumes in the after market business
- Successful Fan Blade Out Test with new composite technology

### **Operating income**



- Intensify after market profitability program
- Continued product cost rationalization
- Execution on new contracts

### Volvo Aero

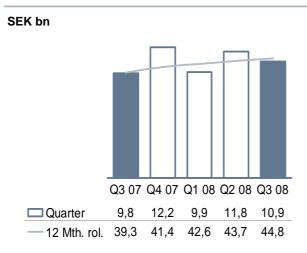
Successful Fan Blade Out Test with new composite technology



### **Financial Services**



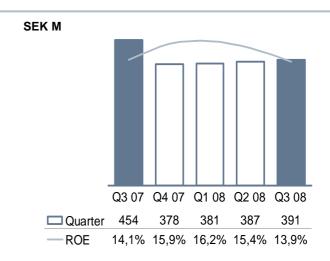
### **New retail financing**



### **Highlights**

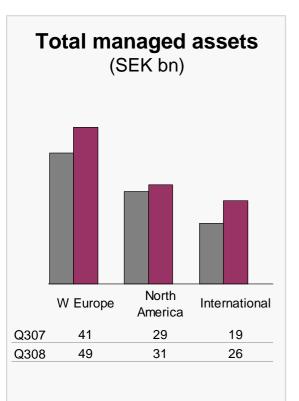
- Strong new business volume
- Stable operating income
- Steady penetration

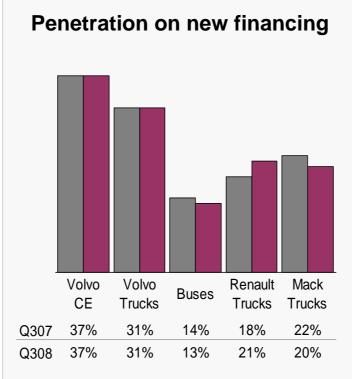
### Operating income and return on equity



- Heightened portfolio management
- Global financial markets
- Opportunities in the downturn

### **Financial Services**





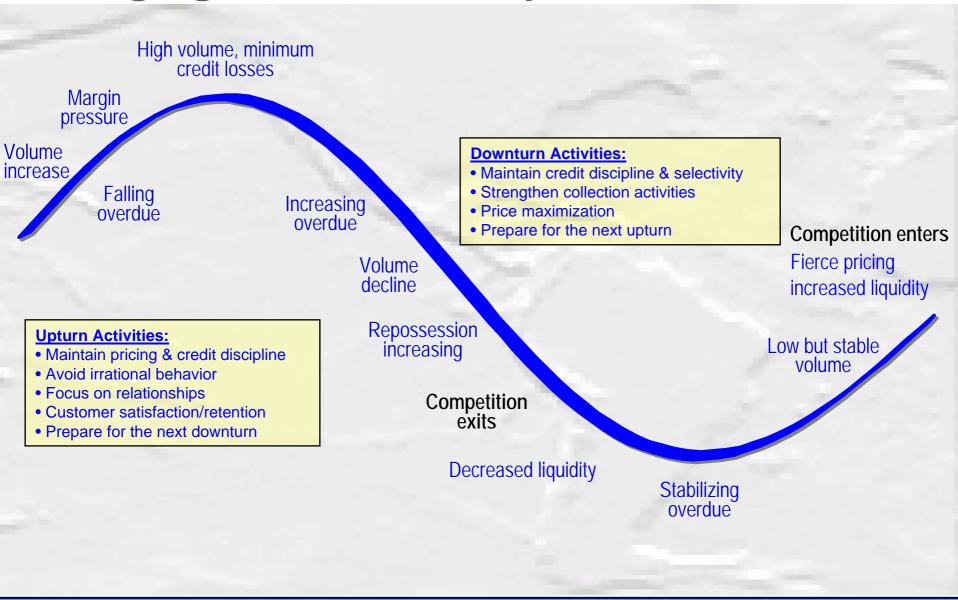




# **Key objectives**

- Support Business Areas
- Maximize customer satisfaction
- Stability in earnings over a business cycle
- Controlled and profitable asset growth
- Sound portfolio structure/asset diversification

# Managing the business cycle



# **Customer offering**



Insurance/ Service & **Maintenance Contracts** (Non risk based)

**Operational** Lease (10.3%)

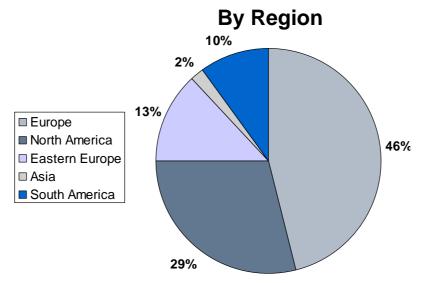
Receivables Management (0.8%)

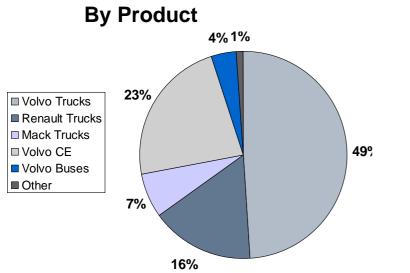
Installment Credit (36.2%)

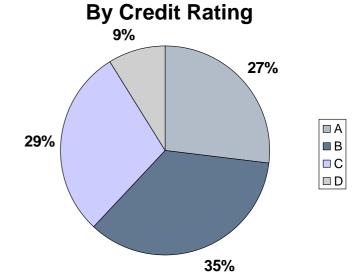
**Finance Lease** (36.2%)

**Dealer Financing** (16.5%)

# **Managed Assets**









# **Credit and Risk Management**

- Collateral based lending of readily marketable assets
  - Disciplined transaction structuring
  - Supported by well developed remarketing networks
- Consistent underwriting
  - Global credit policies
  - Local/region/executive credit committees
- Monitor portfolio performance & trends
  - Monthly/quarterly
  - Internal control reviews
- Limited risk concentration
  - Diversified asset categories
  - Country & regional dispersion
  - Risk sharing & syndication of large customer exposures
    - 3<sup>rd</sup> Party banks & government export credit agencies



# Financial discipline

- Clear financing strategy
  - Match funding by market
    - Interest, liquidity, currency
  - Execution with Volvo Group Treasury
- Detailed financial & business reporting:
  - Globally, regionally, market and by product
  - Reserve methodology
  - 180 day write off policy
- Strong CFO network with:
  - Experienced financial professionals
  - Monthly analysis and financial reviews
  - Internal control reviews



# **Summary Benefits Provided to The Volvo Group**



- Sustainable profitability throughout the business cycle
- Increased Business Area sales
- Enhanced customer loyalty & retention
- Strengthen brand recognition
- Ongoing access to customers
- Superior customer & dealer service
- Sole focus on Volvo Group products
- Liquidity & longevity in the market

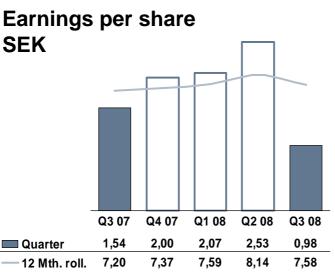
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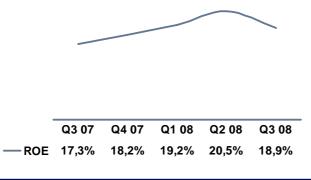


# **Group Summary**





### Return on equity



### Difficult quarter

- Sales down 13% compared to Q2
- Operating income down 37%
- Competitive new products

### In focus

- Rapidly adjust production capacity and cost
- Manage Global demand
- Integrating acquisitions
- Cost efficiency and productivity
- Develop and introduce environmentally friendly and fuel efficient products
  - New emission steps (Euro 5 & US'10)

  - Hybrids

# VOLVO

Third quarter 2008