**SAIC MOTOR** 

# Introduction SAIC MOTOR 14<sup>th</sup> January 2009

Adrian Tucker-Peake Powertrain Concepts & Strategy Department

**SAIC MOTOR** 

□ SAIC Group Profile Overview

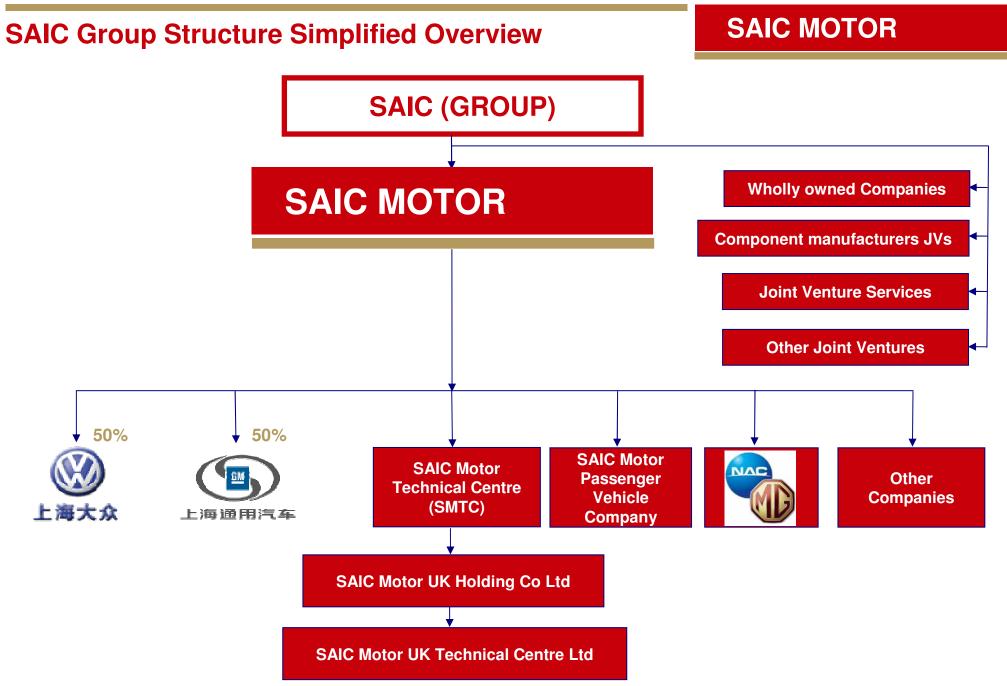
□ SAIC Group Structure

□ SAIC Motor Technical Centres (SMTC China and SMTC UK)

### **SAIC Group**

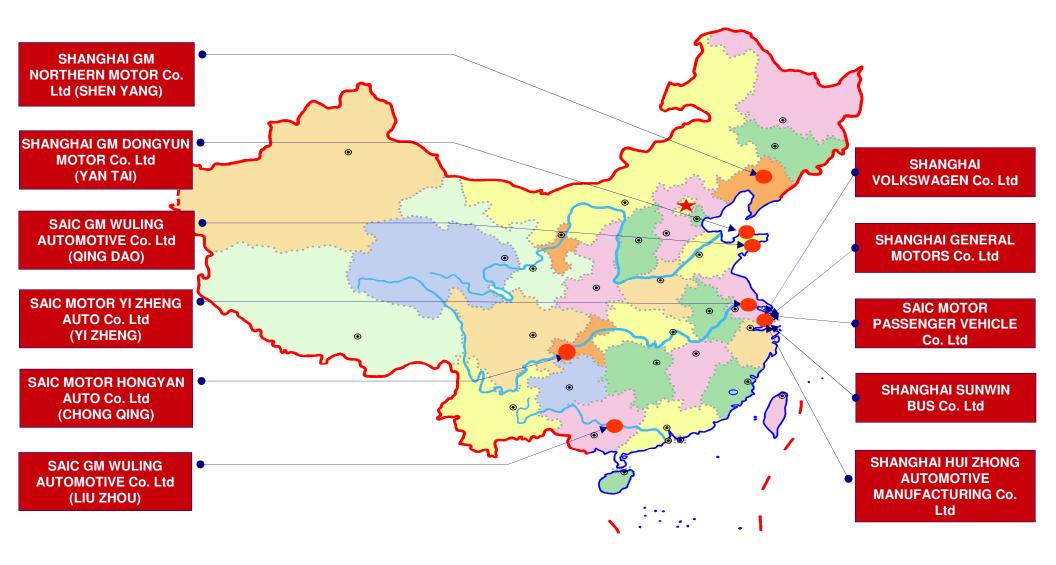
- Shanghai Automotive Industry Corporation (Group)
  - □ SAIC Motor Corporation Ltd. ("SAIC Motor") is the main business of the corporation that manufactures, distributes and sells passenger cars, buses, trucks, tractors, motorcycles, and auto components, and is also involved in automotive service and associated operations.
  - One of the Top 3 automotive groups supported by Chinese central government.
  - □ Fortune 500 listed company with a consolidated revenue of \$18.01 billion.
  - The corporation has a total capital stock of 6.55 billion shares, consolidated total assets of RMB 86.4 billion and a headcount of more than 60,000 employees.
  - In 2007 SAIC Motor sold 1.69 million vehicles including 1.14 million passenger cars, topping all the other major automotive groups in China.
  - Over 70 divisions relating to car business, most of which are joint-ventures with global partners (including General Motors, Volkswagen, Volvo, Visteon, Bosch, Valeo & Johnson Controls).
  - SAIC Motor acquired Nanjing Automotive Company (NAC) in China together with NAC - MG in the UK during December 2007.





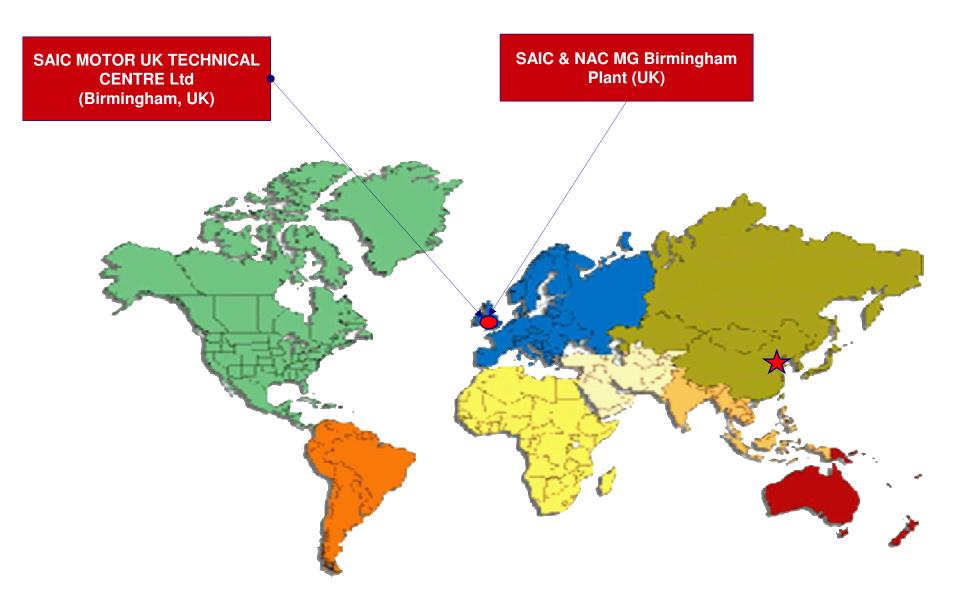
#### **China Plants & Branches**

#### **SAIC MOTOR**



# **Global Facilities**

# **SAIC MOTOR**



#### **Engine Production Facility – Lingang, Shanghai**

# **SAIC MOTOR**





Located approximately 25kms south of Shanghai, near the Airport and Deep Water Port

- 2 separate production lines for Cylinder Block and for the Cylinder Head to manufacture K4 and KV6 products with sufficient capacity for third party customers
- Audit and metrology facilities are in place including:
  - Cleanliness checking facilities
  - Combustion chamber volume checking equipment
  - Hot Test Chambers







**SAIC Motor product** 



# Examples of SAIC Motor Automotive Products

# **SAIC Products - Examples**

# **SAIC MOTOR**















































### **Short to Medium Term Vehicle Activity**

□ The first self-owned brand vehicle, Roewe 750, was successfully launched at the end of 2006.

□ Building upon the successful launch of the Roewe 750 in 2006, SAIC are developing 5 new vehicle platforms including Medium-high, Medium, RV, Compact and Small Vehicles with 30 models.

**SMTC UK roles:** 

- **Concept design in all CoC areas (many ex MG-R staff)**
- □ Skilled International Service Personnel support for launch & production in China
- **Europeanisation of China derived models..design, performance, emissions**





#### **Roewe 550 and European MG**

### **SAIC MOTOR**



- Developed by SAIC Motor UK and China Technical Centres
- Based on a new Platform Concept
- Launched in China, June 2008
- An MG branded version to be manufactured in Birmingham, UK
- Targeting European Market



