



THE SOCIETY OF MOTOR

MANUFACTURERS AND TRADERS

MOTOR INDUSTRY FACTS 2014

UK AUTOMOTIVE AT A GLANCE

UK AUTOMOTIVE INDUSTRY: PROFILE

MANUFACTURING

REGISTRATIONS

VEHICLES ON THE ROAD

ENVIRONMEN

CONTENTS

ENVIR

### WHAT IS SMMT?

The Society of Motor Manufacturers and Traders (SMMT) supports and promotes the interests of the UK automotive industry at home and abroad. Working closely with member companies, SMMT acts as the voice of the motor industry, promoting its position to government, stakeholders and the media.

SMMT represents more than 600 automotive companies in the UK, providing its members with a forum to voice opinions on issues affecting the automotive sector, guiding strategies and building positive relationships with government and regulatory authorities.

As one of the largest and most influential trade associations operating in the UK, SMMT's resources, reputation and unrivalled automotive data place it at the heart of the UK automotive industry.

To find out how to join SMMT and for more information, visit www.smmt.co.uk/memberservices or e-mail membership@smmt.co.uk.



### CONTENTS

#### UK AUTOMOTIVE AT A GLANCE



#### 



UK AUTOMOTIVE INDUSTRY: PROFILE	6
Investment	6
Supply chain	7
Skills	8
UK automotive: background	9



္ဗ SI



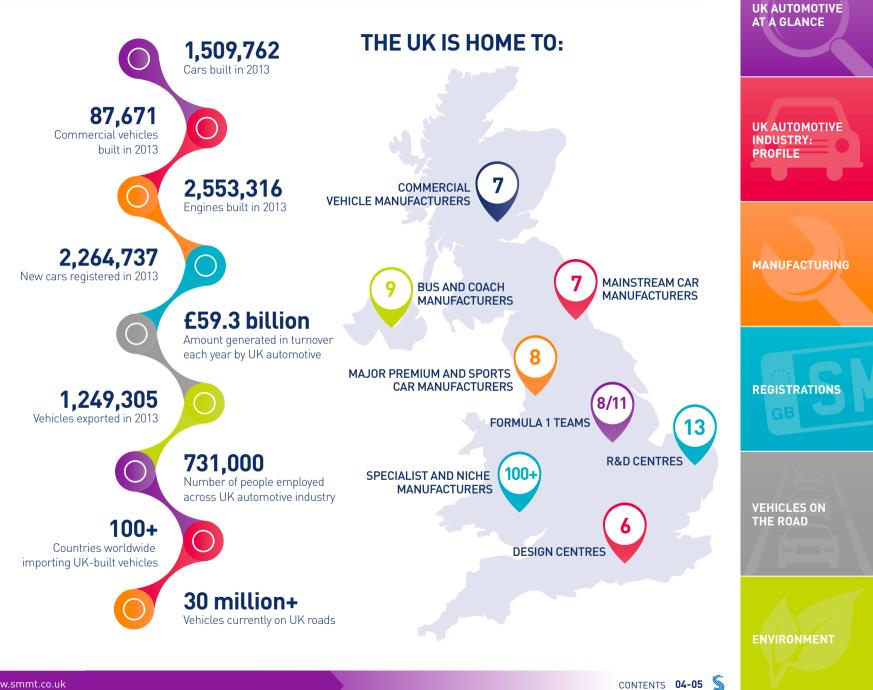
MANUFACTURING	
Global automotive manufacturing	
Car manufacturing	12
Exports	13
Map: UK automotive manufacturing sites	14-15
Commercial vehicles and engines	15i

REGISTRATIONS	
Cars by fuel type	
Private, fleet and business	
Top five cars by segment	
International new car registrations	
Commercial vehicle registrations	

VEHICLES ON THE ROAD24-25
---------------------------

ENVIRONMENT	26
SMMT SUBSIDIARIES	27
SMMT PUBLICATIONS AND USEFUL LINKS	28





## **RECENT UK AUTOMOTIVE INVESTMENT ANNOUNCEMENTS**



#### UK AUTOMOTIVE AT A GLANCE



#### Bentley Crewe

- £800m – new SUV production

- 1,000 jobs



Ford Bridgend - £24m – new engine production

### UK AUTOMOTIVE INDUSTRY:

PROFILE

MANUFACTURING

#### Infiniti Sunderland

£250m – launch of car production in UK
1,000 jobs





#### London Taxi Company Coventry - £150m - restarting of TX Taxi production



#### Jaguar Land Rover Solihull

- £1.5bn new technologies for future models
- 1,700 jobs

#### Government/industry UK-wide

- Automotive Sector Strategy
- £1bn+ over 10 years to grow the UK automotive sector

For more info, visit smmt.co.uk/investment

# REGISTRATIONS

VEHICLES ON THE ROAD

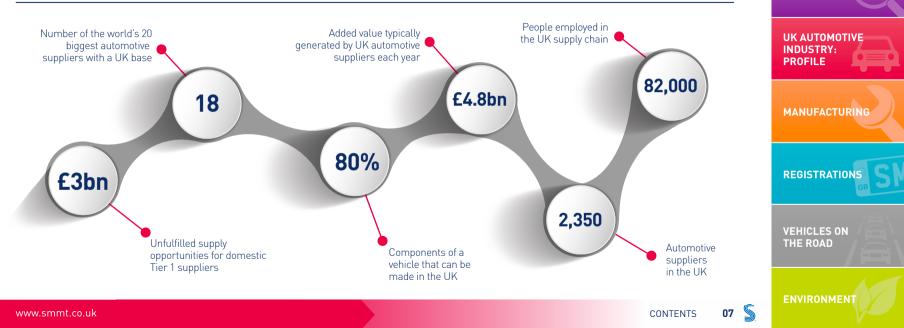
ENVIRONMENT



### **UK AUTOMOTIVE SUPPLY CHAIN**



UK AUTOMOTIVE AT A GLANCE







### **UK AUTOMOTIVE: BACKGROUND**

### In 2012, the UK automotive manufacturing industry...

CLICK FOR MORE INFO

Turned over <b>£59.3bn</b>	Added <b>£11.9bn</b> in value to UK economy	Exported products worth <b>£30.7bn</b> , accounting	Invested <b>£2.1bn</b> net capital
Accounted for around <b>3%</b> of GDP	Invested <b>£1.7bn</b> in R&D	for <b>10%</b> of UK trade in goods	





#### UK AUTOMOTIVE AT A GLANCE

**UK AUTOMOTIVE INDUSTRY:** PROFILE

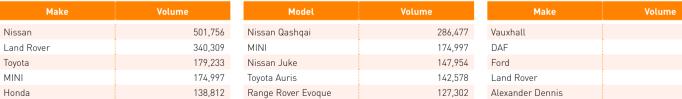
MANUFACTURING

#### Top fives in production – 2013





Cars by model





#### **Commercial vehicles by brand**

REGISTRATIONS 43,797 15,400 **VEHICLES ON** 12,989 THE ROAD 10,151 1,949 10 🔊

Cars by brand







#### Top 15 global automotive manufacturers in 2013

Rank	Country	Cars	Commercial vehicles	Total	% change
1	China	18,085,213	4,031,612	22,116,825	14.8%
2	USA	4,346,958	6,698,944	11,045,902	6.9%
3	Japan	8,189,323	1,440,747	9,630,070	-3.1%
4	Germany	5,439,904	278,318	5,718,222	1.2%
5	South Korea	4,122,604	398,825	4,521,429	-0.9%
6	India	3,138,988	741,950	3,880,938	-7.0%
7	Brazil	2,742,309	998,109	3,740,418	9.9%
8	Mexico	1,771,987	1,280,408	3,052,395	1.7%
9	Thailand	1,122,780	1,409,797	2,532,577	4.3%
10	Canada	965,191	1,414,615	2,379,806	-3.4%
11	Russia	1,919,636	255,675	2,175,311	-2.6%
12	Spain	1,719,700	443,638	2,163,338	9.3%
13	France	1,460,000	280,000	1,740,000	-11.6%
14	UK	1,509,762	87,671	1,597,433	1.3%
15	Indonesia	925,111	283,100	1,208,211	13.4%

#### Top 10 European automotive manufacturers in 2013

lank	Country	Cars	Commercial Vehicles	Total	% change
1	Germany	5,439,904	278,318	5,718,222	1.2%
2	Spain	1,719,700	443,638	2,163,338	9.3%
3	France	1,460,000	280,000	1,740,000	-11.6%
4	UK	1,509,762	87,671	1,597,433	1.3%
5	Czech Rep.	1,128,473	4,458	1,132,931	-3.9%
6	Slovakia	975,000	0	975,000	5.2%
7	Italy	388,465	269,742	658,207	-2.0%
8	Poland	475,000	108,258	583,258	-10.9%
9	Belgium	449,600	30,564	480,164	-10.8%
10	Romania	410,959	38	410,997	21.7%

Source: OICA 2013 – some data based on provisional estimates





#### UK AUTOMOTIVE AT A GLANCE

# UK car manufacturing – selected years with AutoAnalysis forecasts 2014-2017

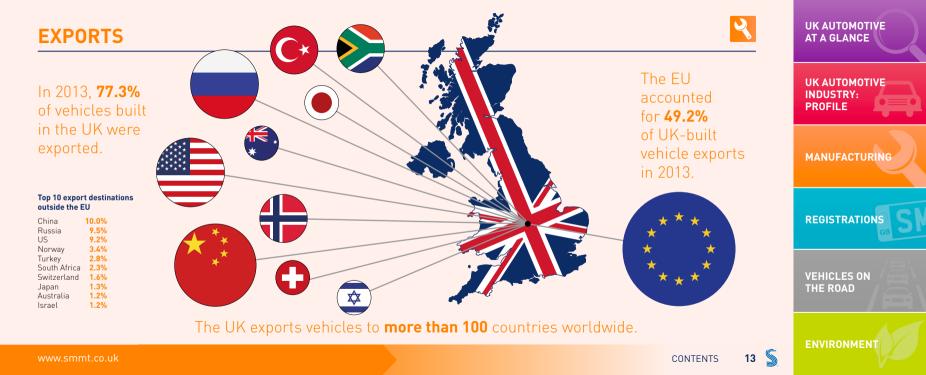


By 2017, analysts suggest that the UK will be making more than **two million cars per year**higher than the all-time record of 1.92 million in 1972.

#### UK car manufacturing – 2012 vs 2013

	2012	2013	% Change
Total	1,464, 906	1,509,762	3.1%
Home	253,140	308,367	21.8%
Export	1,211,766	1,201,395	-0.9%

*<u>UK ΔUTOMOTIVE</u>* INDUSTRY: PROFILE MANUFACTURING REGISTRATIONS **VEHICLES ON** THE ROAD



ey	Manufacturer	Location	Sector	Model
1	Alexander Dennis	Falkirk and Guildford	Bus and coach	Enviro bus range
2	Aston Martin	Gaydon	Car	DB9, Rapide, Virage, DBS and One-77
3	Bentley	Crewe	Car and engine	Continental, Flying Spur and Mulsanne
4	BMW	Hams Hall	Engine	Engine range
5	Caterham	Dartford	Car	Seven
6	Cummins	Darlington	Engine	Engine range
7	Dennis Eagle	Warwick	CV	N and W truck range
8	Euromotive	Hythe	Bus and coach	Minibus range
9	Ford	Bridgend and Dagenham	Engine	Engine range
0	Honda	Swindon	Car and engine	Civic, CR-V and Jazz
11	Jaguar Land Rover	Castle Bromwich	Car	F-Type, XJ, XF and XK
12	John Dennis Coachbuilders	Guildford	Bus and coach	Minibus range
13	Jaguar Land Rover	Halewood and Solihull	Car	Defender, Discovery, Evoque, Freelander, Range Rover and Range Rover Sport
14	Leyland Trucks	Leyland	СV	DAF CF, LF and XF truck range
15	Lotus	Norwich	Car	Elise, Evora and Exige
16	LTC	Coventry	CV	TX Taxi
17	McLaren Automotive	Woking	Car	MP4-12C and P1
18	MG Motor	Longbridge	Car	MG3 and MG6
19	MINI	Oxford and Swindon	Car	MINI, MINI Clubman, MINI Coupé, and MINI Roadster
20	Minibus Options	Whaley Bridge	Bus and coach	Minibus range
21	Morgan	Malvern	Car	Aero, Aero Supersport, Aero Coupe, 4/4, Plus 4, Plus 8, Roadster, 4 Seater and 3 Wheeler
22	Nissan	Sunderland	Car and engine	Juke, LEAF, Note and Qashqai
23	Optare	Leeds	Bus and coach	Solo, Tempo and Versa bus range
24	Plaxton	Scarborough	Bus and coach	Cheetah, Elite, Panther, Paragon coach bodies and Enviro bus range
25	Rolls-Royce	Goodwood	Car	Ghost, Phantom and Wraith
6	Toyota	Burnaston and Deeside	Car and engine	Auris and Avensis
27	Vauxhall	Ellesmere Port and Luton	Car, CV and bus and coach	Astra, Vivaro van and minibus range
28	Warnerbus	Dunstable	Bus and coach	Minibus range
29	Wrightbus	Ballymena (NI)	Bus and coach	Bus range

R



15i S

CONTENTS

#### UK AUTOMOTIVE AT A GLANCE

**UK AUTOMOTIVE** 

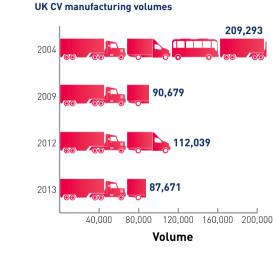
MANUFACTURING

REGISTRATIONS

VEHICLES ON THE ROAD

**INDUSTRY:** 

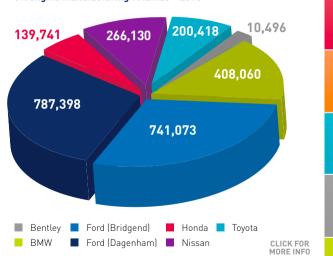
PROFILE



**Commercial vehicles and engines** 







UK engine manufacturing volumes – 2013

www.smmt.co.uk



#### UK new car registration volumes - 2007-2013 2.5 2.5% 2,264,737 2.3 10.8% new cars Volume (millions) were 1.3% registered 5.3% .8% ÷ 6.4% in 2013 % 9 2,131,795 1,994,999 2,030,846 1,941,253 2,044,609 2,404,007 2,264,737 1.7 CLICK FOR 2007 2008 2009 2010 2011 2012 2013 MORE INFO

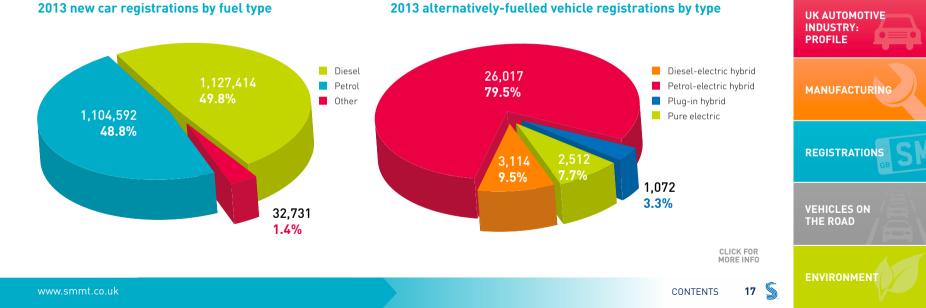
Top 10 sellers in 2013

	Model	Volume
1	Ford Fiesta	121,929
2	Ford Focus	87,350
3	Vauxhall Corsa	84,275
4	Vauxhall Astra	68,070
5	Volkswagen Golf	64,951
6	Nissan Qashqai	50,211
7	BMW 3 Series	43,494
8	Volkswagen Polo	42,609
9	BMW 1 Series	41,883
10	Peugeot 208	38,616

**UK AUTOMOTIVE INDUSTRY:** PROFILE MANUFACTURING REGISTRATIONS **VEHICLES ON** THE ROAD



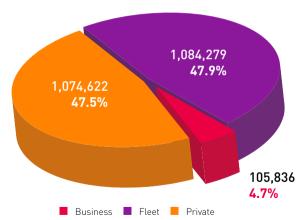






UK AUTOMOTIVE INDUSTRY:

2013 new car registrations by sales type



#### Top five new car registrations in 2013 by sales type

Fleet

Model

Ford Focus

Ford Fiesta

Vauxhall Astra

Volkswagen Golf

Vauxhall Corsa



Volume

10,390

4,952

4,290

3,407

3,207

Business Model

Vauxhall Corsa

Ford Fiesta

Citroen C1

Ford Focus

Nissan Note



Private

Volume	Model	Volume
55,017	Ford Fiesta	74,698
49,386	Vauxhall Corsa	34,553
43,441	Ford Focus	28,926
42,279	Volkswagen Polo	28,045
39,332	Fiat 500	25,989

PROFILE

MANUFACTURING

REGISTRATIONS

VEHICLES ON THE ROAD

MORE INFO

ENVIRONMEN

CONTENTS





#### UK AUTOMOTIVE AT A GLANCE

UK AUTOMOTIVE **INDUSTRY:** PROFILE

#### Top cars registered by segment



Model	Volume	Segment share	
Hyundai i10	22,955	28.6%	
Volkswagen up!	21,143	26.3%	
Suzuki Alto	13,471	16.8%	
Skoda Citigo	7,610	9.5%	
Vauxhall Agila	3,988	5.0%	
Segment total: 80,377			

Model	Volume	Segment share	
Ford Fiesta	121,929	15.0%	
Vauxhall Corsa	84,275	10.4%	
Volkswagen Polo	42,609	5.2%	
Peugeot 208	38,616	4.7%	
Fiat 500	37,918	4.7%	
Segment total: 813,092			

Model	Volume	Segment share
Ford Focus	87,350	14.8%
Vauxhall Astra	68,070	11.6%
Volkswagen Golf	64,951	11.0%
Nissan Qashqai	50,211	8.5%
BMW 1 Series	41,883	7.1%
Segment total: 588,402		

MANUFACTURING REGISTRATIONS

**VEHICLES ON** 

THE ROAD

19 S

MORE INFO

#### Top cars registered by segment







Model	Volume	Segment share
BMW 3 Series	43,494	20.9%
Vauxhall Insignia	28,383	13.6%
Audi A4	21,879	10.5%
Volkswagen Passat	17,139	8.2%
Ford Mondeo	16,230	7.8%

Segment total: 208,462

Model	Volume	Segment shar	
Mercedes-Benz C-Class	30,991	25.9%	
Mercedes-Benz E-Class	28,833	24.1%	
BMW 5 Series	20,552	17.2%	
Audi A6	15,017	12.5%	
Jaguar XF	12,606	10.5%	
Segment total: 119,745			

Model	Volume	Segment share	
Mercedes-Benz S-Class	1,558	18.7%	
Jaguar XJ	1,344	16.1%	
Mercedes-Benz SL	1,297	15.5%	
Audi A8	1,174	14.1%	
BMW 7 Series	1,045	12.5%	
Segment total: 8,346			





CONTENTS 20 📡

្ឋ SN









Model	Volume	Segment share
Audi TT	6,870	14.4%
Mercedes-Benz SLK	5,310	11.2%
Volkswagen Scirocco	5,029	10.6%
Mazda MX-5	3,285	6.9%
BMW 6 Series	2,902	6.1%

Segment total: 47,544

Model	Volume	Segment share		
Kia Sportage	20,796	8.4%		
Range Rover Evoque	20,287	8.2%		
Honda CR-V	15,548	6.3%		
Ford Kuga	13,904	5.6%		
Land Rover Freelander	13,899	5.6%		
Segment total: 248,003				

Model	Volume	Segment share	
Vauxhall Zafira	27,202	18.0%	
Ford C-Max	20,335	13.5%	
Ford B-Max	15,896	10.5%	
Mercedes-Benz B-Class	7,809	5.2%	
Ford S-Max	7,707	5.1%	
Segment total: 150,766			



CONTENTS 21 S

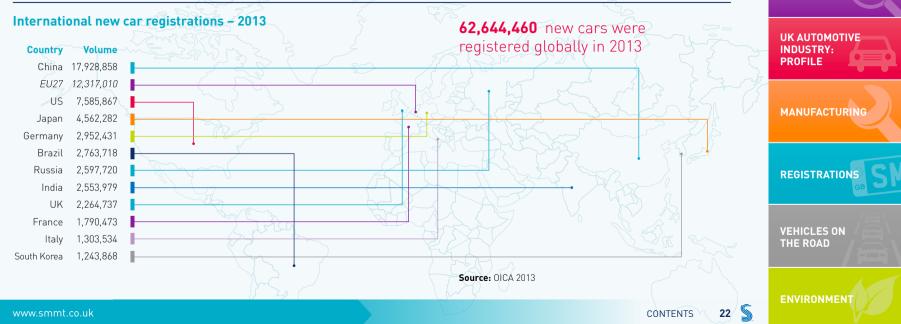
្ឋ SI



www.smmt.co.uk

## ្ឋុន







#### UK AUTOMOTIVE AT A GLANCE

UK AUTOMOTIVE INDUSTRY: PROFILE

### Commercial vehicle registrations – 2007-2013



#### 2013 commercial vehicle registrations

	LCVs up to 3.5t	Rigids	Artics	Bus and coach
Volume	271,073	33,651	22,567	3,685
% change	13.1	17.6	32.0	-3.3



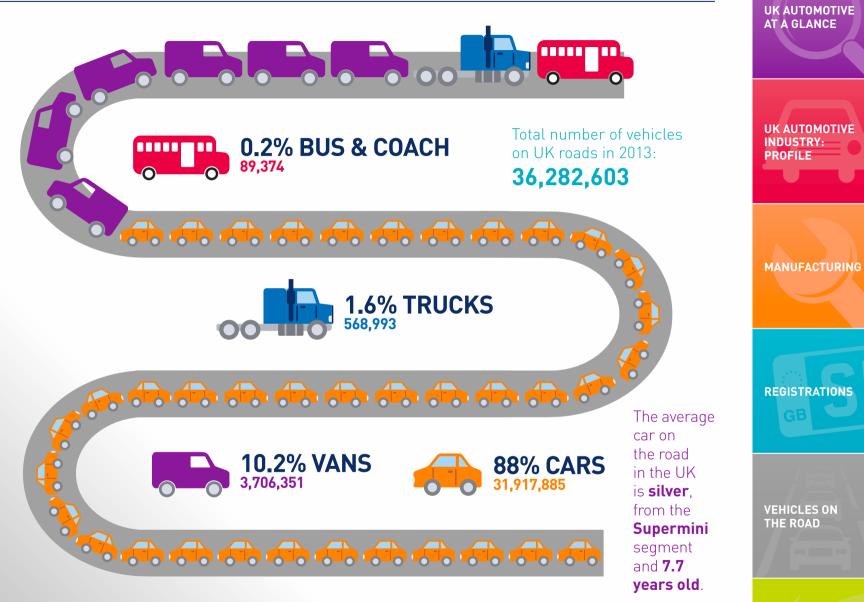
### **330,976** commercial vehicles were registered in 2013.

MANUFACTURING REGISTRATIONS

> VEHICLES ON THE ROAD

ENVIRONMENT





**Slough** is the most fuel efficient town in the UK. The average car in Slough achieves **more than 50mpg**. You are most likely to see a **pink** car in Ipswich.

ENVIRONMENT

### **ENVIRONMENT**



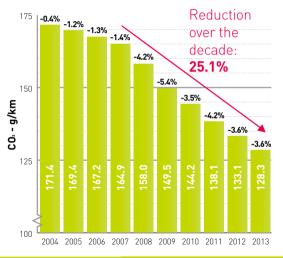
UK AUTOMOTIVE AT A GLANCE

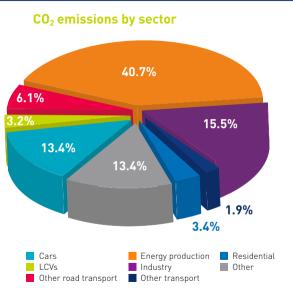
*<u>UK ΔUTOMOTIVE</u>* 

INDUSTRY:

PROFILE

UK average  $CO_2$  emissions in new cars – 2004-2013





More than **85%** of each vehicle is recycled at the end of its life.

A new car in 2013 was typically **14.2%** more fuel-efficient than one in 2009.

The per vehicle energy usage and CO<sub>2</sub> emissions from UK production facilities have been reduced by **more than 20%** over the last decade. MANUFACTURING

REGISTRATIONS

VEHICLES ON THE ROAD

ENVIRONMENT

26 🔊

UK AUTOMOTIVE

#### **Automotive Council**

The Automotive Council was established in 2009

### **automotive** council

as a collaborative partnership between industry and government to shape the future of the UK's automotive industry.

Bringing together senior executives from across the industry, the work of the Council is channelled through three working groups: the Supply Chain Group, the Technology Group and the Business Environment and Skills Group. With top-level political and industry support, the Council is able to support the UK's dynamic, innovative and cuttingedge automotive sector.

#### www.automotivecouncil.co.uk

### SMMT Industry Forum

Industry Forum was formed 20 years ago, initially as a unique collaboration between leading vehicle manufacturers, SMMT and government to improve the performance and competitiveness of the UK's automotive supply chain.

Continued measurable success has led to sustained growth into many other sectors including aerospace, construction, domestic appliances, electronics and food. Industry Forum now provides support to blue chip organisations in more than 30 countries across five continents.

#### www.industryforum.co.uk



#### Motor Codes

Motor Codes operates Trading Standardsapproved codes of



INDUSTRY: PROFILE

MANUFACTURING

garages and offers reassurance to motorists through transparent online garage ratings and an independent advisory service.

practice, outlining clear-cut customer service level

expectations in the new car sales, service and

It serves as a business driver for subscribing

repair, and vehicle warranty sectors.

#### www.motorcodes.co.uk



VEHICLES ON THE ROAD

Disclaimer: This publication contains general information and, although SMMT endeavours to ensure that the content is accurate and up-to-date at the date of publication, no representation or warranty, express or implied, is made as to its accuracy or completeness and therefore the information in this publication should not be relied upon. Readers should always seek appropriate advice from a suitably qualified expert before taking, or refraining from taking, any action. The contents of this publication should not be construed as advice or guidance and SMMT disclaims liability for any loss, howsoever caused, arising directly or indirectly from reliance on the information in this publication. Any use of data should be credited to SMMT.



#### www.smmt.co.uk

#### **SMMT** reports and publications

- Annual Sustainability Report www.smmt.co.uk/sustainability
- Dealer Energy Efficiency Guide www.smmt.co.uk/dealerenergyefficiency
- Invest Now Report http://www.smmt.co.uk/invest-now/
- New Car CO<sub>2</sub> Report 2013 http://www.smmt.co.uk/co2report

[The 2014 edition of the New Car  $\mbox{CO}_2$  Report will be launched in April 2014]

#### More information

ACEA (Association des Constructeurs Européens d'Automobiles) www.acea.be

Automotive Council www.automotivecouncil.co.uk BIS (Department for Business, Innovation and Skills) www.bis.gov.uk

BVRLA (British Vehicle Rental and Leasing Association) www.bvrla.co.uk

DfT (Department for Transport) www.dft.gov.uk

DVLA (Driver and Vehicle Licensing Agency) www.dft.gov.uk/dvla

EEF – The Manufacturers' Organisation www.eef.org.uk

European Commission www.ec.europa.eu/index\_en.htm

FTA (Freight Transport Association) www.fta.co.uk

Higher Apprenticeship Fund www.apprenticeships.org.uk LowCVP www.lowcvp.org.uk

Motor Codes www.motorcodes.co.uk

OLEV (Office for Low Emissions Vehicles) www.dft.gov.uk/topics/sustainable/olev/

RMI (Retail Motor Industry Federation) www.rmif.co.uk

RHA (Road Haulage Association) www.rha.uk.net

RoadSafe www.roadsafe.com

SMMT Award for Automotive Innovation www.smmt.co.uk/aai

SMMT Industry Forum www.industryforum.co.uk UK AUTOMOTIVE AT A GLANCE

UK AUTOMOTIVE INDUSTRY: PROFILE

MANUFACTURING

REGISTRATIONS

VEHICLES ON THE ROAD

ENVIRONMEN

28 5



UK AUTOMOTIVE INDUSTRY: PROFILE

MANUFACTURING

REGISTRATIONS

#### THE SOCIETY OF MOTOR MANUFACTURERS AND TRADERS

71 Great Peter Street, London, SW1P 2BN Tel: +44 (0)20 7235 7000 E-mail: communications@smmt.co.uk

VEHICLES ON THE ROAD

🖸 :@SMMT

www.smmt.co.uk

ENVIRONMEN

CONTENTS