Acceptable equipment: MOT testing scheme

Diesel smoke meters

Current models

Diesel smoke meters				
Make	**Models**	**Class**		**Third Party calibration**
Actia Muller	AM 605 with or without XS RPM Adaptor EINDA15856A0908001	IV & VII		Yes
	AM 705 Combi using the 605 Smoke head EINDA15856A0908003CD Combi Unit	IV & VII		Yes
ATT	Pollux S300 Pollux C600	All		Yes
AVL	Dismoke 4000	All	Cat A & B	Yes
	Dicom 4000	All	Cat A & B	
	Dismoke 480 using the AVL DIX system when triggered by temperature or RPM	All	Cat A & B	
	Dismoke 4800	All	Cat A & B	
Bosch	BEA250 and BEA 350			
	RTM 430 when used with an ESA 140 EGA			No
	RTM 430 smoke head when incorporated with BEA 150 or 350	All	Cat A & B	No
	BEA 850 when fitted with RTM430 measuring unit	All	Cat A & B	No
Boston	OPA-100/PC	IV & VII	Cat A	No
Bradbury	1212	IV & VII	Cat A	No
	1212 when fitted with OM1500/9	All	Cat A & B	

Crypton	CCP600+DX260-1	All	Cat A & B	No
	CCP600+DX260-1BT	All	Cat A & B	
	CDP700+DX260-1	All	Cat A & B	
	CDP700+DX260-1BT	All	Cat A & B	
	CCP700+DX260-1	All	Cat A & B	
	CCP700+DX260-1BT	All	Cat A & B	
	DSP700+DX260-1	All	Cat A & B	
	DSP700+DX260-1BT	All	Cat A & B	
Dieseltune	DX250 Smokehead connected to suitable PC Platform & Printer	All	Cat A & B	No
Dunlop	DDE Combi +DGE 1500 smokehead	IV & VII	Cat A	No
Ekos	9000 Smoke module or 9010 when part of Eurogas 8020 Kombi	IV & VII	Cat A	No
Gemco	6000	IV & VII	Cat A	No``
	6000 when fitted with OM1500/9	All	Cat A & B	
	6002	IV & VII	Cat A	
	6002 when fitted with OM1500/9	All	Cat A & B	No
Johnson Controls	Ultima 671+600-71 or 600-72 smokehead	IV & VII	Cat A	No
	Ultima 600 Combi +600-71 or 600-72 smokehead	IV & VII	Cat A	No
	Ultima 600-72B	All	Cat A & B	No
Kendon	220 when used with PC	IV & VII	Cat A	No

	230 (obsolete)	IV & VII	Cat A	
	230 when used with PC	All	Cat A & B	
	230 with HG 6000 Handset	All	Cat A & B	
Nussbaum	Emma 430 Emma 460	All All	Cat A & B Cat A & B	Yes
	Emma 530*, Emma 560* *Incorporating either the A1 N1202N or A1 N1203N Smoke Heads	All	Cat A & B	No`
Motorscan	Totalgas 8050 Kombi when connected to a 9010 Smoke head 9010 Smoke Module When connected to PC via SW 7102	IV & VII	Cat A	No
Oakmain	Kendon 230	All	Cat A & B	No
Oliver	6000 Hi Spec	IV & VII	Cat A	No
	6500,	IV & VII	Cat A	
	6500-PC	All	Cat A	
	6502	IV & VII	Cat A & B	
Omitec	OM1500	IV & VII	Cat A	No
	OM1500 with 1500/9 probe	All	Cat A & B	No
OTC Europe	495/01-2001	IV & VII	Cat A	Yes
Protech	Opax 2000II 6 Button version	IV & VII	Cat A	No
	Opax 2000II 6button version displayed via V-Pex EGA	IV & VII	Cat A	
	Opus Combi+Opus 50 smoke unit	All	Cat A &	Yes

			B	
Premier	DS2M-PC (DS2M smoke head connected to suitable PC Platform & Printer)	IV & VII	Cat A	No
	DS2 M when connected to Premier Elite 9000 EGA	IV & VII	Cat A	
	DS2/DS2D/DS2R	IV & VII	Cat A	
	DS2-C/DS2D-C/DS2R-C	IV & VII	Cat A	
	DS2M-C/DS2M-PC-C	All	Cat A & B	
	DS2M, DS2M-C when connected to Premier Elite EGA	All	Cat A & B	
Saxon Junkalor	Opacilyt 1030 when used with PC Opacilyt 1030 with HG6000 handset	All All	Cat A & B Cat A & B	No No
Seltec	V-Smoke	All	Cat A & B	Yes
Stoneridge	9200-001	All	Cat A & B	No
Sun	DSS 10 with DGA 2500	IV & VII	Cat A	No
	DSS 10B in conjunction with DGA2500 EGA	All	Cat A & B	No
	SSM	All	Cat A & B	No
	DSS 10W	All	Cat A & B	No
Plate marked 'Manufactured by Snap On Equipment Ltd'	DSS 10B when used with Sun SAIC	All	Cat A & B	No
Sun (cont)				
Tecalemit	TD 4500	IV & VII	Cat A	No
	TD 3250	All	Cat A & B	Yes
	TD4500+TD4104 or TD4105 smoke head	IV & VII	Cat A	No

	TG4000 Combi+ TD4104 or TD4105 smoke head	IV & VII	Cat A	No
	TGD DiCom 5480 triggered by temperature or RPM	All	Cat A & B	Yes
	TD DiSmoke 5430	All	Cat A & B	Yes
	TGD DiSmoke 5430 TGD DiCom 5480 (Combi Unit) Both triggered by temperature or RPM	All	Cat A & B	Yes
	Dismoke 4800	All	Cat A & B	Yes
Tecnotest	495/01-2001	IV & VII	Cat A	Yes
TEN	EDA II - UK when used with Innova 2000 or Innova 2000 Diesel or Innova 1000	IV & VII	Cat A	No
	EDA 3	IV & VII	Cat A	No
	EDA 2000 Incorporating Cobrascan EOBD Device	IV & VII	Cat A	No
	EDA II Incorporating Cobrascan EOBD Device Using the Innova 2000 or Innova 2000 Diesel	IV & VII	Cat A	No
Texa	Opa Box incorporating optional RC2 or RC3 RPM Device (EINDA15956A1008005)	IV & VII	Cat A	No
	Texa Multipegaso Combi Unit incorporating thr Opa Box smoke Unit (EINDA15956A1008007CD)	IV & VII	Cat A	No
	PC Station incorporating the Opa Smoke Box Unit (EINDA15956A1008008CD)	IV & VII	Cat A	No
Trademaster	671	IV & VII	Cat A	No
	632 when fitted with an Ultima 600-71 smoke head	IV & VII	Cat A	
	671 when using the 600-71 or 600-72 smoke head	IV & VII	Cat A	
	600 Series Combi when using the 600-71 or 600-72 smoke head	IV & VII	Cat A	
	T800 Display Using the 600-72B Smoke Head	All	Cat A & B	
	T800 Display Using the 600-71 Smoke Head	IV & VII	Cat A	
	T800 Display Using the 600-72 Smoke Head	IV & VII	Cat A	

V-Tech	Opus Combi Incorporating an Opus 50 Smoke Unit	All	Cat A & B	Yes
	Opus Combi+Opus 100 smoke head	All	Cat A & B	Yes
	Opus Combi+Opus 100 smoke unit	All	Cat A & B	
Wurth	WOW 0900 700 003	All	Cat A & B	No
	WOW 0900 700 006 (0900 700 003 Smokehead connected to suitable PC & Printer	All	Cat A & B	No
	WOW 0900 700 005	All	Cat A & B	No
	WOW 0900 700 007	All	Cat A & B	No
	WOW 0900 700 0049	All	Cat A & B	No

Obsolescent models

Diesel smoke meters				
Make	**Mmodel**	**Class**		**Third Party calibration**
Bosch	ESA 3.110 and ESA 3.250 when fitted with RTM 430 to 2001 spec (Note: These machines have been upgraded and this is confirmed by the attachment of a permanent silver sticker which contains the serial No. This number must match the serial number displayed on the certificate of Acceptance)	All	Cat A & B	Yes
	FSA 560-S4 incorporating the RTM430 Smoke Head	All	Cat A & B	Yes
Brain Bee	OPA 100/Omnibus 800	IV & VII	Cat A	
Crypton	CDP600+DX260-1	All	Cat A & B	No
	CDP600+DX260-1BT	All	Cat A & B	
Delphi	DS500E Remote PC/Tablet incorporating a DSS200E Smoke	IV &	Cat	No

	Meter	VII	A	
	DSS200E when part of a DSS200E Kombi	IV & VII	Cat A	No
Dieseltune	DX260, DX260B & DX260BT	All	Cat A & B	No
	DSP600+DX260-1 smokehead	All	Cat A & B	
	DSP600+DX260-1BT smokehead	All	Cat A & B	
	DX211	IV & VII	Cat A	
	DX211BT	IV & VII	Cat A & B	
Saxon Junkalor	Opacilyt 1030	All	Cat A & B	No
Sun	DSS 10B in conjunction with SAIC	All	Cat A & B	No
	SSM 1750,SSM 1750 BT (serial Plate marked "Manufactured by Snap-On Equipment Ltd"	All	Cat A & B	No
Tecalemit	TD 3250			
Tecalemit	600-71 with TD4100 or TG4000	IV & VII	Cat A	No