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Paper No	Title	Author(s)
S18	1916 The Influence of Sulphur in Liquid Fuels in Internal Combustion Engines (reprint of a report kindly furnished by the Anglo- Mexican Oil Co Ltd and circulated to members February 1915)	by Dr E Graefe
S19	1916 Tars and Tar Oils as Fuel for Diesel Engines	by Charles Day
S20	1916 Oil Engines and Steam Engines in Combination	by Geoffrey Porter
S21	1916 Precautionary Measures to Adopt to Prolong the Life of Diesel Engine Crankshafts	by Philip H Smith
S22	1916 Air Compressor Explosions and Troubles - Report of the Committee	
S23	1916 Piston and Small End Lubrication in Diesel Engines	by Geo B Vickers
S24	1917 Report of Discussion on Paper on Chemistry and Examination of Lubricating Oils, held at a meeting of the Diesel Engine Users Association on 23 February 1917 (paper not available)	
S25	1917 Tar Oil Fuel and Diesel Engines and Report of Discussion	by Geoffrey Porter
S26	1917 Automatic Control of Blast Pressure for Diesel Engines	by Herbert S Russell
S27	1917 The Lubrication of Air Compressors and Diesel Engines	by J Veitch Wilson
S28	1917 Some Notes on the Lubrication of Air Compressors	by Geo W F Horner
S29	1917 The Lubrication of Air Compressors and Diesel Engines. Discussion on the above two papers.	
S30	1918 Notes on Alterations and Re-adjustments carried out on Willans Diesel Engines for using Tar Oils as Fuels without Pilot Ignition and Report	by John Milton
S31	1918 Two Essential Conditions for Burning Tar Oil in Diesel Engines	by Philip H Smith
S32	1918 Tar Oil on Diesel Engines	by Harold Moore
S33	1918 The Semi-Diesel Oil Engine Report of Discussion on above Paper at Meetings on 24 October and 28 November	by J Richardson
S34	1919 Definition of Diesel and Semi-Diesel Engines. Discussion at a Meeting of the Association on 6 March 1919.	
S35	1919 Explosion on a Diesel Engine at Wealdstone, and Breakdown of a Diesel Engine at Weymouth	by H S Brackenbury and Geo W F Horner

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S36	1919 Discussion on the above Report of a Breakdown of a Diesel Engine at Weymouth	
S37	1919 A Method of Checking the Alignment of Diesel Engine Shafts and a Means of Proving if a Shaft is actually Bedding in its Bearings, and Report of	by Geo Windeler
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S39	1920 Obturators and Report of Discussion	by W Fennell
S40	1920 Connecting Rod Bolts, Renewal, Annealing or Heat Treatment. Discussion at Meetings in 1919 and 1920	by Geoffrey Porter
S41	1920 The Recovery of Lubricating Oil, and Report of Discussion	by A Wilson
S42	1921 Oil Engine Progress and Report of Discussion	by J L Chaloner
S43	1921 Lubricating Oils for Use in Air Compressors and Report of Discussion	
S44	1921 Wear and Bursting of Cooling Coils in Air Compressors. Discussion at Meeting of the Association.	
S45	1921 The Function of the Heavy Oil Engine in Conjection with the General Supply of Electricity and Report of Discussion	by Geoffrey Porter
S46	1921 Some Recent Developments in Mechanical Injection Oil Engines using Heavy Oils and Report of Discussion	by Oswald Wans
S47	1922 Mechanical Lubricators and Report of Discussion	by Aubrey B Smith
S48	1922 Some Characteristics of Petroleum Oils Used on Diesel Engines and Report of Discussion	by Harold Moore
S49	1922 Marine Diesel Engines and Report of Discussion	by H F P Purday
S50	1922 Care and Maintenance of Diesel Engines and Report of Discussion	by G E Windeler
S51	1923 Report on Heavy-Oil Engine Working Costs and Report of Discussion	
S52	1923 The Use of Cooling Water for Diesel Engines and Report of Discussion	by J G Griffin
S53	1923 Losses in Heat Engines and Means of Reducing them and Report of Discussion	by Engr Cmdr W P Sillince
S54	1923 Comparative Running Costs of Steam and Diesel Driven Pumping Plants and Report of Discussion	by K B Woodd Smith and T D Key

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S61	1924 The significance of Exhaust Temperature and Report of Discussion	by Philip H Smith
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S67	1925 The Scottish Shale Oil Industry. A Historical Survey and Report of Discussion.	by Edwin M Bailey
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S69	1926 Heavy-Oil Engine Installations - Choice of Site and Lay-Out of Plant	by G Porter
S70	1926 Industrial Tests of Internal Combustion Engines	by W A Tookey
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S72	1926 Some Deleterious Properties of Lubricating Oils	by J E Hackford

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S76	1927 Report of Proceedings at February Meeting (a) Address by the President, Geoffrey Porter (b) Repair of Diesel Engine Crankshaft at Karachi (c) Compressed Air Receivers - Proposed Regulations under the Factories (No 2) Bill	
S77	1927 High-Revolution Oil Engines	by P A Holliday
S78	1927 Further Developments in Mechanical Injection Oil Engines	by O Wans
S79	1927 An Outline of Oil Engine Development for Aircraft (a paper prepared for the Oil Power National Conference) Consumers' Oil Tests	by Roswell H Ward by A F Evans
S80	1927 Some Fuel Experiments in a Mechanical Injection Oil Engine	by E L Bass
S81	1927 The Repair of a Diesel Engine Crankshaft by Welding	by A F McAskill
S82	1927 Centrifugal Castings for Diesel Engines Large Diesel Engines for Electricity Works (article from "Engineering Magazine")	by J E Hurst
S83	1928 Report on Heavy-Oil Engine Working Costs (1926-27)	
S84	1928 Liquid Fuel from Coal by David Brownlie	
S85	1928 Some Considerations regarding the Peak- Load Problem and High-Powered Peak- Load Diesel Engines	by M Gercke
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S90	1929 Indicating Oil Engines and Report of Discussion	by Gerald B Fox
S91	1929 Modern Engineering Cast Irons and their Properties and Report of Discussion	by J G Pearce

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S93	1930 High Powered Oil Engines for Land Purposes	by W S Burn
S94	1930 Report on Heavy-Oil Engine Working Costs (1928-29)	
S95	1930 The High-Speed Diesel Engine	by H R Ricardo
S96	1930 High Power Heavy Duty Oil Engines. by G A Mellor 1930 Development and Experiences. or Heavy-Oil Engine to Road Transport - 1930 Stationary High Powered Internal Combustion Engines for Electric Generation	by Major W H Goddard by M Gercke, MAN Co, Ausberg
S98	1930 Waste Heat Recovery from Internal Combustion Engines, with Particular Reference to Marine Oil Engines	by Major W Gregson
S99	1931 Report on Heavy-Oil Engine Working Costs (1929-30)	
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S105	1931 Heavy-Oil Engines for Waterworks and other Pumping Plant - 1931 Report on 6-Cylinder 1200 BHP Super- charged Ruston Vertical Airless- Injection Oil Engine at Grantham for Ruston	by C W Casse by W A Tookey
S106	1932 The Heavy-Oil Engine in 1931 J Hope Harrison (Retired)	by Engineer Rear-Admiral
S107	1932 Report on Heavy-Oil Engine Working Costs (1930-31) and Report of Discussion	
S108	1932 Some Problems Connected with High- Speed Compression-Ignition Engine Development and Report of Discussion	by C B Dicksee
S109	1932 Cylinder Liner Wear and Report of Discussion	by Engineer Rear-Admiral J Hope Harrison (Retired)
S110	1932 Steel Frames for Diesel Engines and Report of Discussion	by C H Stevens

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S113	1933 Small Marine Diesel Engines and Report of Discussion Some Notes and Observations on Petrol and Diesel Engines and Report of Discussion	by O Wans by H R Ricardo
S114	1933 Fuel Characteristics in Relation to Pump and Sprayer Action and Report of Discussion	by L J le Mesurier and R Stansfield
S115	1933 The Vibrations of Oil Engines and Report of Discussion Quarterly Bulletin, October 1933, No. 4, and Report on the Oil Engine in 1932	by P Jackson compiled by Engineer Rear-Admiral J Hope Harrison (Retired)
S116	1933 The Treatment of Cooling Water for Diesel Engines and Report of Discussion	by L O Newton
S117	1933 The Examination, Testing and Maintenance of Air Containers for Diesel Engines, Informal Discussion	
S118	1933 Repairs to Oil Engine Parts by Welding, Informal Discussion	
S119	1934 Report on Heavy-Oil Engine Working Costs (1932-33) and Report of Discussion	
S120	1934 Piston Material and Design and Report of Discussion Causes of Detonation in Petrol and Diesel Engines and Report of Discussion Some Observations on Fuel for Heavy Oil Engines and Report of Discussion	by H J Maybrey by G D Boerlage and Dr W J D Van Dyck by L J le Mesurier and (read R Stansfield before the Institute of Marine Engineers)
S121	1934 Oil Engines and Report of Discussion	
S122	1934 Heavy-Oil Engine Performances as Recorded on Log Sheets and Report of Discussion	by W A Tookey
S123	1934 The Development and Progress of the High-Speed Diesel Engine in Road Transport and Report of Discussion	by Major W H Goddard
S124	1935 Report on Heavy-Oil Engine Working Costs (1933-34) and Report of Discussion	
S125	1935 The Diesel Engine for Waterworks Use in China, and Report of Discussion	by H Stringer
S126	1935 Informal Discussion on Fuels for Diesel Engines	
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S131	1936 Diesel Engine Combustion Research and Report of Discussion	by A Freeman Sanders
S132	1936 The Present Position of Special Steels for the Heavy Oil Engine and Report of Discussion	by S F Dorey
S133	1936 The Application of Diesel Engines to Rail Traction and Report of Discussion	by T Hornbuckle
S134	1936 The Treatment of Fuel and Lubricating Oil: Filtration and Renovation and Report of Discussion	by A Beale
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S136	1937 The Operation and Maintenance of Marine Diesel Engines and Report of Discussion	by Sterry B Freeman
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S141	1937 Diesel Influence on Road Transport Costs. Past Achievements, Present Position and Future Prospects and Report of Discussion	by P M Sanders and E K Wenlock
S142	1938 Report on Heavy-Oil Engine Working Costs (1936-37) and Report of Discussion	
S143	1938 Supercharging of the Compression Ignition Engine for Road Vehicles and Report of Discussion	by Laurence Pomeroy, Jnr
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S146	1938 The Maintenance of Diesel Plant at the Stations of the British Broadcasting Corporation and Report of Discussion	by L Hotine and P H Smith

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S148	1938 Symposium on the Starting of Diesel Engines and Report of Discussion	
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S150	1939 The Design and Construction of Alternators for Coupling to Diesel Engines and Report on Discussion	by F Fitchett and W R Holland
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S152	1939 Bulletin 1938 and Report of Discussion	
S153	1939 Presidential Address	by George E Windeler
S154	1939 Symposium on Running Gear for Diesel Engines and Report of Discussion	
S155	1939 Springs for Large Diesel Engines and Report of Discussion	by C E Squire
S156	1939 Overseas Operation: Maintenance of Heavy Oil Engines in West Africa and Report of Discussion	by H J P Hopkins
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S162	1941 Symposium on Fuel Oil Injection Equipment	
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S164	1941 The Railway Oil Engine	by Brian Reed
S165	1941 Report on Heavy-Oil Engine Working Costs (1939-40)	
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S167	1942 Engine Couplings from Torsional Vibration Considerations	by J Smith
S168	1942 The Erection of Heavy Reciprocating Oil Engines on Concrete Foundations	by A Morcom
S169	1942 The Internal Combustion Engine Driven Air Compressor	by A K Bruce
S170	1942 Report on Heavy-Oil Engine Working Costs (1940-41)	
S171	1942 Repair and Maintenance of Diesel Railcars in the Argentine	by C R Parker

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S173	1943 Report on Heavy-Oil Engine Working Costs (1941-42)	
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S174A	1943 Addendum to the Symposium on the Post-War Development of the Internal Combustion Engine	
S175	1943 Light Alloys in Heavy-Oil Engines	by G Mortimer and John F Payne
S176	1943 William Dent Priestman and the Development of the Oil Engine	by Harry Shoosmith and Philip D Priestman
S177	1943 Some Operational Aspects of the Oil Engine Plant Operated by the Tavua Power Pty Ltd, Vatukoula, Fiji	by Robert P Kay
S178	1944 Some Suggestions for Reducing Cylinder Wear	by Hamish Ferguson
S179	1944 Some Factors Affecting Internal Combustion Engine Lubrication	by Cecil G Higgins
S180	1944 Report on Heavy-Oil Engine Working Costs (1942-43)	
S181	1944 Symposium on Engine Cooling Water Systems	
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S183	1944 Cold Metal Spraying and its Application to Internal Combustion Engines	by V G Young
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S185	1945 Report on Heavy-Oil Engine Working Costs (1943-44)	
S186	1945 A Basis for Determining the Rating of Four-Cycle Oil Engines	by A C Yeates
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S188	1945 Factors Affecting Engine Rating	
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S213	1949 Presidential Address - Golden Jubilee with Oil Engines - Akroyd, Diesel and Others	by Major-General A E Davidson
S214	1950 Instrumentation as Applied to Diesel Engines	by R J B Keigh
S215	1950 Heavy-Oil Engine Working Costs Report (1948-49)	
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S227	1952 Report on Heavy-Oil Engine Working Costs (1950-51)	
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S234	1953 Operating Experience with Gas Turbines with Particular Reference to the Beznau Plant	by E A Kerez
S235	1953 Diesel Engines in Agriculture	by R M Ogorkiewicz and L Martland
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S281	1961 Application of CI Engines to Cranes and Excavators	by G A Scott and J K Bellamy
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318	1968 Working Cost and Operational Report 1967	
319	1968 Diesel Engine Cooling and Coolers	G A Montgomerie, MK Forbes and T D Jones
320	1968 The Use of Natural Gas in Spark Ignition Engines	Ir W Brinkman
321	1968 Prediction of Diesel Engine Performance	E K Brock and D E Y Scarlett
322	1969 Lubricants for Medium Speed Trunk Piston Diesel Engines Operating on Distillate and Residual Fuels	B N Seth and G H Clark
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324	1969 Working Cost and Operational Report 1968	
325	1969 Gas Turbines and the Total Energy Concept	K A Bray and J R Tyler
326	1969 Air Cooled Diesel Engines J Smith	
327	1969 Dual-Fuel Engines at Marple Lodge	Cdr J H Roughton
328	1969 Grouting Diesel Engine Bedplates	W G Rhodes and I L M Walker
329	1970 Noise and Vibration Research Applied to Diesel Engines	C Gray
330	1970 Medium Speed Diesel Engines Using Residual Fuel	B Pearson and W B Wallace
331	1970 The Automation of Diesel Engine Installations	J E Dick
332	1970 Working Cost and Operational Report 1969	
333	1970 Crosshead and Medium Speed Diesel Engines for Large Power Stations	R Bartolic
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336	1970 Gas Turbine Development	B Wood
337	1971 Experience with Diesel Generating Stations for North of Scotland Public Supply Hydro-Electric Board	
338	1971 New Diesel Power Station, Guernsey	R H Samman
339	1971 Operating Experience with Gas Turbines within the CEGB	R G Henbest
340	1971 Working Cost and Operational Report 1970	
341	1971 The Use of Computers in the Production of Diesel Engines	W G M Frew
342	1971 Diesel Engine Smoke and Pollutants	J Spiers and N M F Vulliamy

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343	1971 Some Practical Aspects of Fuel Injection Equipment Operation and Service	R E Rutherford
344	1971 Lubricants and Fuels for Medium Speed Trunk Piston Diesel Engines	R K Froy
345	1972 Caterpillar on Total Energy R A Jones	
346	1972 Diesel Stations for Remote Mines	T B Rolls and P J Fenton
347	1972 Some Present-Day Aspects of Charge Air Cooling	M K Forbes and R J Hampson
348	1972 Working Cost and Operational Report 1971	
349	1972 The Selection of Gas Turbines for Electric Power Generation	A H Eynstone
350	1972 Industrial Application of the Doxford Seahorse Engine	J F Butler and E P Crowdy
351	1972 The Measurement and Control of Commercial Vehicle Noise	R J G Price

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352+	Feb 1973	The Design and Construction of Foundations for Reciprocating Engines	R B Croft CEng MICE FWeldE	Kennedy & Donkin
353	Mar 1973	Advances in British Dual Fuel and Gas Engines	N D Whitehouse MSc CEng MIMechE	University of Manchester
354*	Apr 1973	Working Cost and Operational Report - 1972	DEUA	DEUA
355	May 1973	Land Gas Turbines 10 - 80 MW	O R Schmoch Dipl Ing	Kraftwerk Union Aktiengesellschaft
356	June 1973	Electro-Plating Applied to Diesel Engines Components	P A D Fenton and A Oolbekkink Ing	Van der Horst - Europe BV
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358	Feb 1974	Automatic Control Systems for Diesel Engines	R A Fuller BSc	Regulateurs Europa Ltd
359	Mar 1974	Accoustic Installation Design for Diesel Engines and Gas Turbines	W C Hood	Burgess Industrial Silencing Ltd
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364+	Feb 1975	Thin Shell Bearings for Medium Speed Diesel Engines	J F Warriner BEng CEng MIMechE	Glacier Metal Company Ltd
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369	July 1975	The Combined Gas/Steam Turbine Total Energy Cycle	Prof R W Stuart Mitchell	Delft University of Technology, Holland
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371	Mar 1976	Energy Centre of the Vrije University, Amsterdam	Ir L van der Meer Dr Eng	Vrije University, Amsterdam
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433	Aug 1986	Centrifuging of Gas Turbine Fuels on Offshore Platforms	L J Esquerdeiro Mech Eng MIDGTE MBIM	Alf-Laval Company Ltd
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		2. Fire Protection in Diesel Stations	L Heavyside AMCT CEng MIMechE FBIM	Wormald Fire Systems
		3. Vibration Control on Diesel Engines	M D Chilton BSc MIDGTE AMIEE	Midlands Electricity Board
		4. Pollutant Discharges from Stationary Diesel Engine Exhausts	F Kunz BA CEng MIMechE FIMarE	Lloyds Register of Shipping
			D J Hall BEng PhD CEng MRAES S C Wallin OBE HND	Warren Spring Laboratory Warren Spring Laboratory
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436	Feb 1987	Medium & Large Diesel Generator Foundations and Their Problems	J H A Crockett BSc CEng MIMechE MI	J H A Crockett & Associates,
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437+	Apr 1987	New Developments in Two Stroke Low Speed Diesel Applications		
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			J C T Crowley	Mirrlees Blackstone (Stockport) Ltd
441	Dec 1987	Generation of Electricity in the Scottish Islands	J A H Ford CEng FIMechE MIDGTE MBIM	North of Scotland Hydro-Electric Board
442	Feb 1988	The Repowering of QE2 - The Largest Diesel Power Station Afloat	Werner Ohlers Dipl Ing	MAN-B&W GmgH
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452		Development of Insulated Low Heat Rejection Engines	A F Al'Omar MSc PhD	University of Aleppo, Syria
	Oct 1989	1. Design Considerations		
		2. Engine Performance		
453+	Dec 1989	Current Developments in Gas Turbine Combined Cycle Plant	C Shields	John Brown Engineering Ltd
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476	Oct 1993	The Wartsila Vasa Gas Diesel Engine	C E Rosgren I Nylund	Wartsila Diesel International Ltd Wartsila Diesel International Ltd
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491	Apr 1996	Operational Experience with the Mirrlees Blackstone MB430	J S Floyd	Mirrlees Blackstone Ltd

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494	Oct	1996	Turbochargers for the Future	P Hirst CEng MIMechE	Napiers Turbo Blowers
495	Dec	1996	EGT Dry Low Emissions Combustion System for EGT Small Gas Turbines	E R Norster MSc AIAA S M DePietro BEng CEng MIMechE	European Gas Turbines Ltd European Gas Turbines Ltd

* Working Cost and Operational Report

+ Awarded the Percy Still Medal for the paper judged to be of most use to users of diesel or gas turbine plant that year.

++ Awarded the Akroyd Stuart Memorial Prize for the paper judged to be of the greatest technical merit that year.