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Material relating to English Electric computers

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1977	The other Turing machine. B E Carpenter & R W Doron.	Photocopy of a paper that appeared in <i>Computer Journal</i> , vol. 20, no. 3, 1977, pages 269 - 279. (This paper analyses Turing's 1945 Report and compares it with the 1945 EDVAC Report.
1948	(Pilot) ACE Test Assembly, general logic diagram.	A3 photocopy of an original drawing produced by David Clayden, Electronics Section, NPL, 1 st December 1948.
1953	The Pilot ACE. J H Wilkinson.	Photocopy of the paper that appeared in the Proc. Symposium of Automatic Digital Computers, NPL, 1953.
1969	'Pilot ACE made history for the NPL in the former butler's pantry'. M Woodger.	Photocopy of an illustrated article that appeared in <i>Computer Weekly</i> , April 19 th 1969.
1975	The Pilot ACE at the National Physical Laboratory. J H Wilkinson.	Photocopy of an article that appeared in <i>The Radio and Electronic Engineer</i> , Vol. 45, No. 7, July 1975, pages 336 - 340.
1984	From ACE to the G-15. Harry D Huskey.	Photocopy of an article that appeared in <i>Annals of the History of</i>

		<i>Computing</i> , vol. 6, no. 4, October 1984, pages 350 - 371.
1950	2 photos of the Pilot ACE at NPL	Two b/w glossy prints, each 7" x 8.5", showing: (i) overall computer, no people; (ii) closer view with three people (probably Jim Wilkinson on the right and Ted Newman in the middle.
1958	The history and present use of digital computers at the National Physical Laboratory. M Woodger.	Photocopy of the article that appeared in <i>Process Control and Automation</i> , November 1958, pages 437 - 442.
1956; 1958	Notes on the NPL Pilot ACE and the origins of the English Electric DEUCE.	(a). The ACE, by E A Newman & D O Clayden. IEE Convention on digital computer techniques, 11 th April 1956. (b). Extract from <i>The history and present use of digital computers at the National Physical Laboratory</i> . <i>Process Control and Automation</i> , Nov. 1958, pp. 438 - 443.
5 th Jan 1955	Programming manual for DEUCE (first issue). G M Davis.	48-page foolscap typed manual, English Electric Report number NS y 12, of which 16 copies were

		produced. This is copy 10.
22 nd July 1955	12-page foolscap typed specification of DEUCE.	Contains a covering letter from C B Chedzoy to B S Kellett, T I Group Services Ltd., Birmingham.
c. 1955	Digital computer type DEUCE, digital electronic universal computing engine.	16 page illustrated glossy brochure, EE publication ES/122. On the cover is a hand- written note by Harry Carpenter dated 1/12/15, saying: £42,000 <i>including Hollerith. Delivery 7 months (J Boothroyd).</i>
1956	DEUCE: a high- speed general- purpose computer. A C D Haley.	Proc. IEE Vol. 103, Part B, Supplement 2, pages 165 - 173.
c. 1956	DEUCE programming manual.	Dark blue leather- effect plastic cover, with clip- in binding. Eight sections, approximately 65 pages in all.

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