

C. S. O.

UTI/PRI/1#12

0894

F 680

(Formerly)

SUBJECT :

PRINTING MACHINERY

CONNECTED FILES.

NUMBER AND YEAR.

0322/B

Information Office - Duties of Information Officer.

0852

"Weekly News" Publication - taking over by Government.

0847

Printing office - equipment

As we cannot, I gather, afford monotype for the Government Press (you will recall that I took this up with you before) and have no-one capable of installing or working it I don't see how the I.C. proposes to overcome these difficulties?

Apart from this the outline is useful.

(Intld) M.C.

25/ix

I.C.

Pl. expand on the Monotype project. I understood that it was a glorified typewriter and that the fundamental characteristic of the Monotype printing machine (type-casting) did not appear in this small machine?

2. Would it so for the Printing Department & what does it cost?

(Intld) A.B.M.

25/9.

H.C.S.

X/ on C. The Monotype machine in question for which I have written details of is a smaller edition of that used by British press. It embodies the fundamental characteristic of the larger type - i.e., type casting - but is simplified for operation. (Pl. see attachd clipping).

2. It would do for Government Printing Department. No estimated figure of cost can be given until reply is received from Monotype Co.

3. I have complete information on procedure from "copy" to columns.

4. The War Office Disposals Board could be approached to see if they have a small one available. These were used by British Army Press in North Africa and Italy.

(Intld) K.C.

I.C.

30/9/48

H.C.S.

Draft telegram to Major Butler attachd.
Issue you, pl?

(Intld) K.C.

I.C.

4/10/48.

Y.E.

This is a much more elaborate affair than I.C. at first gave me to understand. I specifically enquired if it "cast" type or not and gathered that it was not so.

2. Still, we can ask the C.A.A. (not Major Butler)?

(Intld) A.B.M.

8/x

No objection to asking but a machine of this nature, if acquired, should serve more than the

(Intld) M.C.

W.

A

H.P.

1 for your views, pl

B.

for co. -
9. x. 48.

H.C.S.

now that we are finding it most difficult to cope with the large amount of work pouring into the office, some of which has had to be done on the phone to relieve the congestion, I agree with the I. O.'s suggestion re an automatic type set which would serve both the Printing Office and the Weekly News. There are several snags which would have to be overcome before we ventured on such a revolutionary changeover.

Firstly we would have to make sure that the most suitable machine which would give the most satisfactory service over a period of years was installed. I favour Linotype but we could seek further advice on that question.

Secondly the initial cost would be fairly heavy and I doubt whether myself nor my staff know how to operate such a machine, but as you will see by the attached tender of 1935, Linotype and Machinery Ltd. would be prepared to accept one of our men at their works for training

H.C.S.
H.P.
18/10/48.

C

There was office correspondence on this subject in 1935 or was?

195/36

22/10

D

H.C.S. I understand from H.P. that the 1938 enquiries were made verbally by the late Mr C.G. Allan.

H.P.
1/11/48.

Extract Council
reference
H.P.

1/11/48

A

Extracts from His Excellency's Address to the Legislative Council

on the 20th of October, 1948.

His Excellency, in his address to the House, said:

"Honourable Members

It has been the custom at the Budget session of Council to lay on the table a record of the administrative and departmental activities of the year. I am unable to do so today since I have not had the heart to place any further burden on the shoulders of our greatly harrassed Government Printer who has been hard put to it to get the Estimates out in time. It is appropriate that I should invite your attention both to his indefatigability and to the unvarying excellence of the work which flows from his somewhat primitive machines. In default of the usual report, I will give you now a brief precis of the year's achievements.

B

and the Honourable Mr. A. G. Barton's reply.

Mr. Barton went on, "Another point. Your Excellency has made very reasonable excuses for the Government Printing Office which I understand and accept, but it must be put into a better state of efficiency. I understand that the machinery is antiquated and the staff inadequate for present needs. It is intolerable that more than four months should elapse between the Legislative Council Meeting of 12th May and the 11th June and the publication of the Minutes. It is far worse that the Financial Estimates for the coming year should only have been in the hands of unofficial members for forty-eight hours before this Meeting. It is only thanks to the patience of the Colonial Secretary that we know as much about them as we do today.

C

~~HP. As the ... report ... machinery ...~~
HP. As the ... report ... machinery ...
↑ for His reply
Heath Robinson
Hannah
t.u.

D

BW 30/11/48
[Signature]

31/3/49
[Signature]

[Signature]

4

W5/EC2/Faikland Islands 6471

PTDMS 400/54/63

23rd August

54

Gentlemen,

I am much obliged to you for your report, accompanying literature and samples of microfilming, photocopying etc. As you state in the report, the photocopying equipment would be the complete answer to our storage problems; but I am afraid that we cannot justify the capital expenditure at this stage. The reflex method is ideal for copying of documents and it was considered as a means of producing our Daily Weather Reports (25 copies), but abandoned because the cost of material would be about £300 per annum as compared to £200 for printed blank forms, Fordigraph carbons and duplicating fluid (my letter PTDMS 420/54/21 refers). I therefore regret that we cannot place an order for either type of equipment.

2. However, a suggestion has been made that equipment of the kind offered, might be capable of producing photolitho blocks for use by the printing office. This would be a great help, since all printed material is hand-set and if the reflex equipment could be used for preparing blocks as well as the straight copying of documents, then I have no doubt that it would find application here. However, there is no-one in the Colony with experience of photolitho printing and your advice would be appreciated. Capital cost would probably be the deciding factor and equipment costing more than two or three hundred pounds is not likely to be considered. The printing equipment in use is a Wharfedale press made by S.W. North (supplied under Colony indent No. 90 of 1950)

I am, Gentlemen,

Your obedient servant,

C. A. Howland

Chief Meteorological Officer.

Reply to this at page 99 of PTDMS/400

Crown Agents for Overseas Administrations and Governments,
4, Millbank,
London S.W.1.

copy for & SC. A.C.S. F.i.P. 15/9.

By 3 months.

16/9

BUIS/2/54

*By 15/12
15/12
15/12*

1671

ESTIMATE
AND
SPECIFICATION



LINOTYPE AND MACHINERY
LIMITED
9 KINGSWAY, LONDON,
W.C.2

LINOTYPE AND MACHINERY LIMITED



Telephone
Temple Bar 9045

The Company accepts no responsibility for delay in delivery arising through strikes or similar causes or any cause not directly within its control

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Edn.) and Bentley's (Im-
proved)

NINE KINGSWAY
LONDON, W.C.2

IN YOUR REPLY } FHW.EH
PLEASE REFER TO }

22nd July, 1938.

C. G. Allan, Esq.,
c/o Mrs. A. Wiggins,
6, West Heath,
Pirbright,
SURREY.

Dear Sir,

GOVERNMENT PRINTING OFFICE, FALKLAND ISLANDS.

With reference to the interview we recently had the pleasure of having with you at this office, we are enclosing as arranged a tender for the supply of one of the latest Model 48 (36 ems) Linotype as manufactured by us at our Works at Altrincham, Cheshire, from which you will observe we have provided for a complete three magazine equipment, with Mergenthaler electric pot, "L&M" geared motor etc.

As regards the electrically heated metal Furnace in which we understand you are interested, we have included a quotation for this in our tender, and have made provision for spares which we would advise as necessary in view of the fact that the Furnace would be working in the Falkland Islands.

With regard to the durability of the elements, it is not, of course, easy to say how long these will last but provided they are not accidentally damaged in any way there is every reason to feel confident that their lifetime would be in the region of about ten years. For your information we would say that a very heavy gauge wire (about 17 Gauge) is used for making these heating elements, and this wire is loaded to only 50% of the normal load recommended by the makers.

C. G. Allan, Esq., c/o Mrs. A. Wiggins,
6, West Heath, Pirbright, Surrey. 22:7:38.

Re: GOVERNMENT PRINTING OFFICE,
FALKLAND ISLANDS.

The undermentioned literature is being forwarded to you for your information:-

Model 48 Linotype brochure
 "L&M" Geared Motor pamphlet
 "L&M" Automatic Metal Feeder pamphlet
 Mergenthaler Electric Pot booklet
 Funditor Electric Remelting Pot pamphlet

and under separate cover you will be receiving a portfolio containing specimens of all the Linotype matrix faces at present available for the equipment of Linotype machines.

In connection with the running of the machine at the Government Printing Office, Falkland Islands, we confirm that we are prepared to accept one of your men for training at our Works and in our Linotype School for a period up to six months, or longer if considered necessary, but we are of opinion that six months should be sufficient to enable your man to gain a working knowledge of the Linotype machine and make him into a capable operator. We understand that this man would be sent to us from the Falkland Islands, the Government paying his expenses while over here.

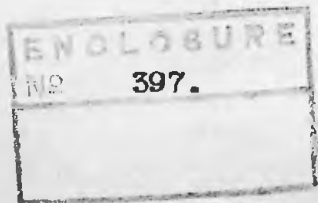
We shall also be pleased to supply a practice keyboard free of charge to enable your man to become familiar with the layout, and this would be forwarded to the Falkland Islands in advance of the machine.

We trust the details we are now sending you will prove of interest, but we need hardly assure you that we are at your service for any additional information you may consider necessary.

Yours faithfully,

LINOTYPE & MACHINERY LIMITED.

ARST. MANAGER, FOREIGN LITHO. DEPT.



LINOTYPE AND MACHINERY LIMITED



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Temple Bar 9045

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proved)

NINE KINGSWAY
LONDON, W.C.2

FHW.ER

TENDER

22nd July, 1938.

GOVERNMENT PRINTING OFFICE, FALKLAND ISLANDS.

One Model 48 Triplex Linotype arranged for casting line measures up to a maximum of 36 pica ems, and fitted with all the latest improvements:

EQUIPMENT:

Three superimposed magazines
Three founts of double-letter matrices
(to be selected) 5 to 14 pt.
Set of spacebands
Three moulds of any style
Three pairs of mould liners
Universal Ejector
Universal Knifeblock
Automatic sorts stacker
Mergenthaler Electric Metal Pot
Set of tools etc.

PRICE:

For the machine fully equipped as above at
Works, Altrincham, Cheshire -

£1,085. 0. 0.

(This price is subject to a discount of
5% for cash on shipment)

EXTRAS: (NETT)

One "L&M" Geared Motor		22.10. 0.
One "L&M" Automatic Metal Feeder with two ingot moulds		7. 0. 0.
24 Measure Liners @ 7/6d each		9. 0. 0.
Set of spares including spare elements for Mergenthaler Electric Metal Pot		50. 0. 0.
Packing and delivery f.o.b.		22.10. 0.
One Funditor Electric Remelting Pot, 7½ cwt. capacity, with Extended Hood and opening for Fumes, Pouring Valve, Automatic Temperature Control, Hand-stirrer, Water- cooled Double-sided Ingot Mould -		125. 0. 0.
Spare parts -	1 Heating Element	£ 4. 10. 0.
	1 Thermospring	4. 15. 0.
	1 Mercury Glass Tube	15. 0.
		10. 0. 0.
Packing & f.o.b. London		5. 0. 0.

22-7-38.

GOVERNMENT PRINTING OFFICE, FALKLAND ISLANDS.

DELIVERY: Shipment of the whole of the above
could be effected in six weeks from
receipt of order and details of the
matrix equipment required.

LINOTYPE & MACHINERY LIMITED.

J. H. Ward

ASST. MANAGER, FOREIGN LINOTYPE DEPT.

C. G. Allan, Esq.,
Government Printer Falkland Islands,
c/o Mrs. A Wiggins,
6, West Heath,
Pirbright,
SURREY.