

Marine (1897) Department.

G.O., No. 78. mar

DATED 27. January

[Despatch Abstract.]

Honorary m.: Sanctioning the disburse-
ment to Mr. Poffson of the sum of Rs. 2500
as an — for his services in connection with
putting down screw moorings inside ^{Harbour} ~~the~~ Harbour
and declining to accede to the recommendation
on behalf of Messrs. Bodley and Gunther
Doremen of Works, Harbour Trust Board.

BACK PAPERS.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

MARINE DEPARTMENT.

N^o 78 Mar of 27th June 1897
PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

From the Chairman. A. I. Board } A. I. No 877 of 4 June 96
Madras }

— do — do — " " 1143 of 22nd — do

— do — do — " " 3730 of 4th December 96

The papers recorded above relate to a proposal of the Harbour Trust Board that Mr. Pogson their Engineer shall receive an honorarium of £2500, and that Messrs. Boteler and Gunther, Foremen of works, shall each be granted £500 for their services in connection with putting down screw moorings inside the harbour.

2. Mr. Pogson claims the merits of a new invention by which a large saving in cost of execution of work has accrued.

3. On this ground

His Excellency the Governor -
 in Council is pleased to
 sanction the disbursement
 to him of the sum of Rs 2500
 as an honorarium, but
 the same reason does not
 apply to the two foremen,
 who did no more than
 their duty in putting down
 the moorings under Mr.
 Pogson's direction - His
 Excellency the Governor - in
 Council is, therefore, not
 prepared to accede to the
 recommendation made on
 their behalf.

20/1/97

R.S.

B/

The Ch. A. J. B.
 " Accto: Genl:

26/1/97

H.E. 21/R.26/1

The Hon. Mr. Bliss C.S.C.
 The Hon. Mr. P. S. C.S.C.

Marine Department.

Note for His Excellency the Governor

I believe the facts stated in
 Mr. Pogson's letter No. 527 dated 3rd
 December 1896 to be quite correct.
 The water jet system has been used
 in sinking wells and piles but as
 far as I am aware has never been
 adapted to sinking moorings at sea
 as has been done by Mr. Pogson. This
 adaptation would no doubt require
 new arrangements and new gear. ^{His} This
 system has been most successful and
 has resulted in a saving of over 1
 lac of rupees and I think that he
 deserves great credit.

7/1/97
 W.

H.T.B.

While agreeing with what the Hon. Mr.
 Bliss says in his Note of 11.12.96, as to
 Mr. Pogson's claim for an honorarium,
 I would suggest that it may be politic
 to reward him Mr. Pogson. The method
 he worked upon was his own invention
 or adaptation, and it was instrumental
 in saving the Govt. over a lac of
 rupees. He might have done the
 same work in the ordinary way, and
 have been held to have discharged his
 duty fully. But instead of this, he exerted
 his brains and his inventive powers in a
 special manner and outside the ordinary
 course of his duty. I would suggest that, as
 an encouragement to others to do likewise, it
 might be well to grant him the honorarium
 recommended by the Harbour Trust B^d, a body
 not likely to give undue favour to Mr. Pogson.

Very well - I won't object
 to the grant to Mr. Pogson,
 but I don't think the Govt.
 should get any special grant
 Rs 14/1/97
 17/1/97

Recirculated
 13/1/97
 W.

11.1.97

The Hon. Mr. Bhis C.S.E. ✓

Note for the Hon. Mr. Bhis.

With reference to the Hon. Member's inquiry on C No. 1350 it is observed from a pencil note in Colonel Pennington's hand writing on the draft of R.O. 350 dated 25/12/95 that he considered "no action required at present". He was in regard to dismantling the Gopalpore Pier. He was probably guided by the undermentioned orders of Govt. in the linked file:

- ⊕ R.O. 41/1000 dated 1/12/95: Please see also the subsequent orders viz.
- R.O. 91/1000 dated 17/12/95
- 13 — do — 16 Jan'y 96.
- 14 — do — 10 Feb'y 96.

[Signature]
12/12/96

[Signature] Your disposal to suggest a co-ordination of this matter to my Hon. Colleagues, if I am fully assured that Mr. Pogram's ~~statement~~ invention is veritably a new one. I am fully assured on this point from the Chief Engineer, to whom I put it in my note of 15.6.96. Please ask him for the opinion therein called for. R.G.H. 6.1.97

+ Flag E

I don't myself know whether it would be worth while to spend any money to pull up the ruins of the pier — Please ask the P.P.O. & Co. when the subject was up before it was thought that it would be a costly process — But it might be worth while to do it, if it could be done cheaply.

⊕ Flag D *[Signature]*
14/12/96

The Hon. Mr. Bhis C.S.E.
H. & the Governor ✓

The required reference has been made to the Presidency Port Officer. Meanwhile orders are solicited, ^{on the special question} as to special remuneration to Mr. Pogram and his two foremen dealt with in the previous notes in the file.

I agree with the Hon. Mr. Bhis *[Signature]*
28/12/96
M
21/1/97

Marine (1896) Department.

The Hon Mr. Bliss C. J. Esq.

CURRENT No. 1350

For Orders.

Attention is invited to the list for orders dated 8/6/96. It will be seen that it is proposed to grant Mr. Pagsan an honorarium of Rs 2500, and to give Messrs Becker and Gunther Rs 500 each.

As regards the claim of the two foremen, please see para 4 of the list.

L.S.

10/12/96

With respect to the two foremen, I agree with the former who refused to that they have no claim. Whatever may be Mr. Pagsan's merits, they were merely doing work under him for which they have already been paid.

As regards Mr. Pagsan, his invention of a method seems to have been good, so far as the results have been tested. I do not think however that it follows that he is entitled to special honorarium. My view is that it was his duty to do his best for the employers who paid him & I do not think that he can claim to be paid twice over. S. P.

11/12/96

What was done in regard to the Special Purview in consequence of Lord Wenlock's note of Nov 20, 1895?

L.M. 10/12 & 11/12

From

The Chairman,
Harbour Trust Board,
Madras.

+ Flag J

No. 3730

Dated 4/12/96

Despatched 5/12/96.

Received 8.12.96

Enclosures 1

Spare copies

SUBJECT.

4 forwarding copy of letter from Mr. Pagsan the Harbour Board Engineer, claiming to be the inventor of the process used by him in placing the screw in position.

BACK PAPERS.

G. O.	No.	Department.	Date.
CP	206	of 1896	
320	9	17-6-96	✓
350	08	25-11-95	✓
Linked file			
S.O.	14	Marine	10-1-96 ✓
"	13	"	10-1-96 ✓
"	71	"	17-12-95 ✓
"	41	"	1-2-95 ✓
"	106	"	28-3-94 ✓

FURTHER PAPERS.

G. O.	No.	Department.	Date.
	7	1414 of 96	

MARINE DEPARTMENT.

FROM

THE CHAIRMAN,
HARBOUR TRUST BOARD,
MADRAS.

TO

THE SECRETARY TO GOVERNMENT,
Marine Department.

DATED 4th June 96

DESPATCHED 4th — or

RECEIVED

ENCLOSURE one

No. 877

SUBJECT.

Submitting Copy of
resolution No. 4 dated 22nd
May '96, and requesting to
sanction the bonuses to
the individuals, as recommended
— ed by the Board

EXTRACT of Proceedings of the TRUSTEES OF THE HARBOUR

OF MADRAS, at a Meeting held at the Offices of the
Board on Friday the 22nd day
of May 1896.

Read Progress Report of
the Board's Engineer, upon the
reconstruction of the Harbour,
for the quarter ending 31st March
1896.

Read minutes by Minutes
Resolved that this report
be submitted to Government.
The Chairman is invited to address
Government with reference to
para 26 of the report.

True Extract

HARBOUR TRUST
MADRAS-4 JUN. 96
SECRETARY'S OFFICE

Hutchins
ag. Secretary
Harbour Trust Board

Sad

Harbour Trust Office,

MADRAS, 4th June 1896

No. 847.

FROM

Ernest Austin Esq J. C. S.

CHAIRMAN, HARBOUR TRUST BOARD,

MADRAS.

TO

The Honble Mr. D. McNeil Campbell

JOINT SECRETARY TO GOVERNMENT,

Marine Department.

Sir,

I have the honour to forward, for the information and orders of Government, a copy of resolution No. 14 passed by the Board at its meeting of the 22nd of May 1896.

2. The Trustees in accordance with G. O. No. 350 Marine, dated 25th November 1895 again submit the recommendations made by them in their resolutions Nos 3 and 3a of the 25th October 1895, and trust that Government will

now

Recd
630/96

Marnie
E. W. DEPARTMENT

READ the following:—

From the Chairman, Harbour Trust Board,
Madras, No. 877, of 4 June 1896.

FOR ORDERS.

It is proposed that
Mr. Pogson shall receive
an honorarium of \$2,500,
and that Messrs. Boteler
and Gunther shall each
be granted \$500 for their
services in connection with
putting down screw moorings
inside the harbor.

2. The rule governing cases of this kind, so far as officers of Government are concerned, is Article 88 (a) of the C.S. Regulations, and it may perhaps be held that the same principle should apply to the employees of the Madras Harbour Works. Mr. Pogson, however, claims the merit of a new invention by

Before we can consider the question
of a grant to Mr. Poyson, we must
be assured that the system or
process used in this instance, is
virtually a new invention. The
opinion of the Chief Engineer on
this point should be fully given.

Д. 54.
15.6.96

by which a large saving in cost of execution has accrued. He estimates that under the old system the cost of the work would have been as follows:—

Plant	Rs 1,33,966
Labour	38,456
Total	1,72,422

while under his improved method, the cost comes to Rs 27,310 only.

3. If, in each case, half the cost of the plant be deducted as a recovery on sale of the materials, the statement will stand as follows:—

Old method	Rs 1,72,422
minus	66,983
Balance	1,05,439
New method	27,310
minus	1633
Balance	25,677

The saving in cost would thus be Rupees 1,05,439 minus 25,677 or Rs 79,762

4. If Mr. Pogson is considered worthy of a pecuniary reward, it must

must, apparently, be granted on the ground of his invention, and it is not clear what claim as against the Harbour Trust Board the two Foremen can have to participate in the reward. If they have a claim at all it would be against Mr. Pogson personally.

5. The honorarium in Mr. Pogson's case would require the sanction of the Secretary of State, vide article 89 (b) C. S. Regulations; the application being transmitted through the Financial Department of the Government of India, vide Article 89 (c).

Art. 89
The Govt of India have since ruled C. No 677 - that the local Govt has full power under the Harbour Trust Act to deal with reward.
C.S.
17 June 26

8/6/26

W

C.S.

H.S.

FOR ORDERS.

Honorarium to Mr.
Pogson. &c.

H.S. 3106.

[Handwritten signature]

[Handwritten mark]

Marine Department.

Memorandum.

From the Chairman, Harbour Trust Board, Madras, No. 877, d/4th June 1896.

No. 320 E. d/17th June 1896

The undersigned is directed to inquire whether Mr. Pogson claims to be the inventor of the process used by him in placing the screw moorings in position, and if not, what particular adaptation of existing methods he has originated and applied.

[Signature]
16/6/96
W.

The Chairman, Harbour Trust Board.

[Handwritten signature]

118.
G.O. 350 March 25-11-95
7706 of 96

No 320 E. of 14 June 1896

MARINE DEPARTMENT.

FROM

THE CHAIRMAN,
HARBOUR TRUST BOARD,
MADRAS.

TO

THE SECRETARY TO GOVERNMENT,
Marine Department.

DATED 22nd June

DESPATCHED

RECEIVED

ENCLOSURE

No. 1143

SUBJECT.

Mooring

Replying to official memo
No. 320 E. dated 14th June 1896.

SCOTTISH PRESS.

MARINE DEPT. 706

Recd 25-6-96

(28) 71350 of 96

L.G. No 188.

Amount further
referred. 7021350/96
25/6/96

Recd vide CN 1350
linked file

Harbour Trust Office,

MADRAS, *22nd June* 1896.

No. *1143*

FROM

Ware Austin Esq. J. C. S.

CHAIRMAN, HARBOUR TRUST BOARD,

MADRAS.

TO

The Honble Col. D. McNeil Campbell R. E.

SECRETARY TO GOVERNMENT,

Marine Department.

Sir

I have the honor to acknowledge the receipt of
memo dated 17th June N^o. 320 &, and have sent a copy to
Mr. Pogoan for remarks.

As, however, he is now absent on leave, it may
be sometime before any reply is received from him.

I have the honor to be

Sir

Your Obedient Servant

W. A. Austin

Chairman

Harbour Trust Board.

P. S.

S. A. D.

Still

No 527 to be inserted that
I am, Sir, the Engineer,
was sent to the Harbour Trust Board
to see if it was not possible to put down
the same in the Harbour Trust Board
at Madras, 3rd December 1896
Sir,

In reply to your endorsement
No 202 E, forwarding L.G. No 320 E, dated
17th June 1896, enquiring the process by
which the screw moorings in the Madras
Harbour were put down, I have the honour
to say I claim to be the inventor of the
special gear, and way in which the moorings
were so quickly and cheaply put down;
also that they are the first and only
screw moorings ever put down anywhere,
without the usual costly floating and
screwing plants.

2. In addition to the above, the
water jet process was adapted in a new
and more powerful form, than used
elsewhere in rendering easier the driving
and screwing down of, timber and iron
screw piles, all of which have hitherto
Still

still required other driving and screwing plants; but moorings had never been tried by the water jet.

3. The Madras moorings have now been thoroughly tested, and a great advantage in this new system is that, the moorings can be raised and used again elsewhere if required, while with the old method of screwing the moorings down, they had to be abandoned, if new positions were required.

Further, two moorings were also put down in the open roadstead by the same appliances, at exposed positions where hitherto it was impossible, at any cost, to fix screw moorings.

I have the
(Signed) A. Lee Popson
Engineer, Harbour Trust Board

True Copy

HARBOUR TRUST

MADRAS-4 DEC. 96

SECRETARY'S OFFICE

Assistant

Secretary

Harbour Trust Board

Recd 1350/96

22

Harbour Trust Office,
MADRAS, 4th December 1896.

No. 3730

FROM

W. A. Austin Esq. D. L. S.

CHAIRMAN, HARBOUR TRUST BOARD,
MADRAS.

TO

The Honble Col. D. MacNeil Campbell R. S.

SECRETARY TO GOVERNMENT,

Marine Department.

Sir,

Referring to your Memo No. 3208 dated 17th June, enquiring whether Mr. Popson claimed to be the inventor of the process used by him in placing the screw moorings in position, and if not what particular adaptation of existing methods he has originated and applied, I have the honour to submit herewith copy of a letter from him No. 527 dated 3rd Instant, claiming that he is the inventor of the special gear used, and of the way adopted.

I have the honour to be,
Your obed^t Servant

Secy

Chairman
Harbour Trust Board

H.E.'s note of 6-1-97

W. Pagsan's letter no. 527
of 3 Dec 96. contains the
assurance wanted by
H.E. note of 15-6-96. But
H.E. will not accept it
without specific confir-
mation by the Chief Engineer.
To give this, a personal
examination of the
invention & its working
will, apparently, be
necessary.

L.S.

7 Jan 97.

x the
and

Verhoulst circ
of the file in
L.S.
13 Jan 97.

I believe the facts stated in
Mr. Popov's letter No 527 dated 3rd Dec 86
to be correct. The water system
has been now in making with a hole for
a fan in the water has been seen
admitted to my possession in sea & has been
shown to the Popov. ^{This} system has been
found necessary and has succeeded in carrying
off the 1 lb of water and I think that he
deserves great credit


7/1/87

* The observation shows the water system has
been kept in good order.