

1953

TRN/LAN/4#7

0825/H

0825/H

PUBLIC WORKS DEPARTMENT

Steam Roller

Copy to O.i/c. P.W.D.

7th August, 52.

Sir,

I am directed to enquire whether it would be possible for one of your boiler experts to inspect and report on the serviceability of an old steam-roller belonging to the Public Works Department.

2. If so arrangements should be made with Mr. Northwood, the Officer-in-Charge, Public Works Department.

3. There is no great urgency in this matter and it would be entirely at your convenience.

I am,

Sir,  
Your obedient servant,

(SGD) F. E. Briscoe

ACTING COLONIAL SECRETARY.

Commanding Officer,  
H.M.S. St. Austell Bay,  
STANLEY.

BW 1/9/52

14/2

a.c.s. 71

PL ask on P.H.D. whether  
any contact has been made. - I have an  
idea it has.

J  
4/9

of P.H.D.

J  
4/9.

a.c.s.

Discussed with Lt. Commander Arnold at time of inspection of  
Camber hut. Said he would make an inspection on St. Austells'  
return to Stanley.

a.c. 4/9

PW

10/25/52

On P.H.D.

P.2. - Any change further?

*[Signature]*  
13/10

H.E.S.

Inspected & surveyed by St Austell's Chief Engineer & fitter 18/10.  
Report being forwarded by them.

P.2. 22/10.

*[Small mark]*

H. M. S. ST. AUSTELL BAY  
at PORT STANLEY.  
18th OCTOBER 1952.

-----

Sir,

I have today carried out an examination of  
the steam roller belonging to the Stanley Town Council. ?

2. The engine and other working parts of the  
machine are in a reasonable state of preservation but  
the boiler displays heavy corrosion of the tubes.

3. It is doubtful therefore if the machine could  
be made road - worthy without retubing the boiler.

*M. Arnold*  
Lieut. Commander (E).  
Royal Navy.

ACT./COLONIAL SECRETARY,  
COLONIAL SECRETARY'S OFFICE,  
PORT STANLEY.

*On P.W.D. / T.Y.*

*[Signature]*  
28/10

*H.E.S. noted thanks you*  
*a.g. 28/10*

5

YAS JENOUA TO .S.A.S  
VALIATS TSM to  
18th COBEN .S.S. 288000 1881

To me A.H.

to roller as too heavy <sup>CS</sup> Seen. I don't know what <sup>the</sup> <sup>mean</sup> <sup>is</sup> <sup>of</sup> <sup>it</sup> <sup>is</sup> <sup>the</sup> <sup>roller</sup> <sup>is</sup> <sup>too</sup> <sup>heavy</sup> <sup>for</sup> <sup>us</sup> <sup>to</sup> <sup>use</sup> <sup>it</sup> <sup>on</sup> <sup>the</sup> <sup>roads</sup> <sup>we</sup> <sup>are</sup> <sup>going</sup> <sup>to</sup> <sup>make</sup> <sup>if</sup> <sup>we</sup> <sup>use</sup> <sup>tax</sup> <sup>macadam</sup> <sup>as</sup> <sup>I</sup> <sup>think</sup> <sup>we</sup> <sup>will</sup> <sup>the</sup> <sup>roller</sup> <sup>is</sup> <sup>too</sup> <sup>heavy</sup> <sup>for</sup> <sup>us</sup> <sup>I</sup> <sup>would</sup> <sup>like</sup> <sup>this</sup> <sup>brought</sup> <sup>up</sup> <sup>on</sup> <sup>the</sup> <sup>return</sup> <sup>of</sup> <sup>H.E.</sup>

*[Handwritten signature]*  
23/1/53

20/1/53

the engine and other working parts of the  
machine are in a reasonable state of preservation but  
the boiler is in a very poor state of repair and  
it is doubtful whether it is worth repairing the boiler  
as the road - being made - is not worth repairing the boiler

BW 15/1/53

s/w T.G. *[Handwritten signature]*  
23/1/53

Hed

This should be left until we know what sort of  
roads we are going to make. If we use tax  
macadam as I think we will, this roller is too  
heavy for us. I would like this brought up on  
the return of H.E.

s/w

See brought up as requested

*[Handwritten signature]*  
23/1/53  
J.S.S.

BW 15/5/53

PUBLIC WORKS DEPARTMENT.

6

STANLEY, FALKLAND ISLANDS,

.....19.....

Hex  
As I did not meet the Engineer  
of ~~St. Austell~~ ~~Bay~~ I would  
be grateful if the advice of the  
Engineer of H.M.S. ~~Brig~~ Bay  
could be sought in this matter

A.H.  
16/6/53

ACS Re dett.  
16/6

Off. Any pl.  
17/6

File as at over.  
327

4th July,

53

Sir,

I am directed to enquire whether your Engineer Officer would be so good as to advise on the retubing of the boiler of a steam roller belonging to the Public Works Department.

2. Any assistance he can give would be much appreciated and if you approve this application I am to request that he will make arrangements with the Superintendent of Works.

I am,

Sir,

Your obedient servant,

(Sgd) C. Campbell

Colonial Secretary.

Commanding Officer,  
H.M.S. Bigbury Bay,  
STANLEY.

BU 10/7/53

Reply at 8





8

H.M.S. BIGBURY BAY

at Port Stanley.

9th July, 1953.

No. 440/D1

Sir,

7

With reference to your letter 0825/H dated 4th July, 1953, my Engineer Officer will be only too pleased to advise on the proposal to retube the steam roller boiler, and will make arrangements to contact the Superintendent of Works, a.m. Friday, 10th July, 1953.

I have the honour to be,

Sir,

Your obedient servant.

*A.W.F. Sutton*

(A.W.F. SUTTON)  
COMMANDER R.N.

*See 9.*

His Hon. the Colonial Secretary  
Stanley,  
Falkland Islands.

*Q*

(Copy to:- The Superintendent of Works,  
Stanley, Falkland Islands.)

*Recd. 26/7.*

*Letter in 2217*

9

H.M.S. BIGBURY BAY

at Port Stanley.

18th July, 1953.

No. 455/D1

Sir,

8  
10

With reference to my No. 440/D1 dated 9th July, 1953, a report made out by Lieutenant Commander(E) R.G. Keys, D.S.M., R.N. on the public works department steamroller, is forwarded herewith.

I have the honour to be

Sir,

Your obedient servant.

*A.W.F. Sutton*

Commander R.N.

*Reply at 11.*

His Hon. the Colonial Secretary,  
Stanley,  
Falkland Islands.

(Copy to: The Superintendent of Works,  
Stanley, Falkland Islands.)

*Rec'd letter of thanks also 20/7*

*Seen - destroying. Baker engine  
plus 4 Bayland & Dakin diesel rollers.*

*(2)*

*(3)*

*(1) Sir like work  
free attached.*

*INC. 20/vii*

*ACP Pae and do we want  
Sho to spk - the work are  
a roller and to contract? 20/7*

10

STEAM ROLLER AT PORT STANLEY

As requested in your letter 0825H dated 9th July 1953, the steam roller has been examined and the following report is forwarded.

GENERAL. The machine is 30 years old, and although not in use for the past 8 years it has been allowed to deteriorate in a leaky and wind-swept shed, only partially placed in a state of preservation and no attempt being made to carry out any care or maintenance.

The makers are Marshall & Co., Gainsborough, England

STATE OF BOILER The boiler is now open to the atmosphere; lime trays had been placed inside, but the inspection door has been removed and the dog and nut misappropriated. The tubes are heavily coated with scale, and those accessible are found to be generally pitted 1/16th inch deep, and in isolated places even deeper.

The shell is heavily pitted below the water line, and the heads of rivets are 20% wasted away.

A wear and waste test carried out on the boiler would probably determine that at the least it requires re-tubing.

Rivets on the fire box are considerably wasted, and stays are tending to "neck" at the extremities. Some fire bars are missing, and the remainder are partially burnt away.

Brickwork requires re-newing in places.

All boiler mountings are unworkable and require re-fitting.

STATE OF ENGINE The engine appears to be in a fair condition, but governor gear, control gear and associated fittings require fairing and generally refitting.

The steering gear and brake gear also require cleaning and testing.

The time, labour, replacements and expense involved in making the machine road worthy and safe are not considered justified.

Viewing the project on a long term policy, the requisitioning of a modern diesel driven roller would be a better proposition.

H.M.S. BIGBURY BAY.  
17th July 1953.

*R. G. King*  
LIEUTENANT COMMANDER (E) R.N.

*Office* (9) drafts R.  
*R.*  
2/7.

23rd July.

53.

Sir,

9  
10

I am directed to refer to your letter No. 455/L1 of the 18th of July, 1955, enclosing a report on the Public Works Steamroller, and to ask you to be good enough to convey His Excellency's thanks to Lieutenant-Commander Keys for his most useful report which government is acting upon.

I am,

Sir,

Your obedient servant,

(Sgd) C. Campbell.

COLONIAL SECRETARY.

The Commanding Officer,  
H.M.S. Pigou Bay.

S/15  
3 on 9 R.8  
28/7.Hel  
Noted by A.H.  
30/7

12

S/S.

pe. bring file with you  
when you discuss with HES.

S  
30/7.

HES Have discussed.

WGL  
11/8/53

Extract from letter from Commanding Officer, Veryah Bay, of 9. 8. 53.

(Original filed in 0625/IV) - Visit of H.M. Ships.

.....  
k

Steamroller. My Engineer Officer has looked at it. He says the boiler is absolutley 'caput' and that there are not the materials or skilled labour here to repair it. We could not do it on board, even if we had the materials, as we haven't the workshop facilities, nor the proper labour. He says the rest of the thing is pretty reasonable. He agrees with previous opinion that the best course would be to get a new diesel one: if you want this one repaired, you would have to send the boiler to Montevideo. What the relative costs are, we have no idea.

Y.S.

See sec (10) - an unofficial 'second opinion'.  
2) Sw. + J feel that the difficulty  
expense involved in repairs justifies  
scrapping it & investing in another -  
or rather advising of agents that there

The contractor will then  
have to bring one out  
and we can buy it if  
them when they go  
away. Mc 17/8

|| is no steam roller available for major  
works project.  
3) If we subsequently get a diesel one we  
have mechanics who understand it - there  
is no steam expert in the D. 17/8

DECODE.

Original filed, in 0825/I. Copy in 0825/H

14

TELEGRAM.

From The Colonial Secretary.

To The Crown Agents for the Colonies.

Despatched : 18th August, 19 53 Time 1500

Received : ..... 19 .. Time : ....

In 0825/I

My letter 0825/I of 18th June, 1953. Contract  
for Major Works. Please note that ten ton  
Steam Roller mentioned in Appendix H is not  
now available.

SECRETARY

GTC  
SS

Pa.  
20/8

Extract from Minute from H. E. the Governor of 18. 8. 53.

(Original filed in 0270/Q) - Hangar and Landing Facilities - Stanley.

C.S. ✓  
S/W  
E/M.

.....  
In face of the two reports on the old steam-roller this should be boarded and condemned ( any base metal being kept for 'scrap').

A.C.S.  
✓ Pse arrange board.

W  
22/8

S.P.T.

One spoke - board as follows:

S.P.T. (Chairman)

Mr. S. Atkins

Mr. Ross (Harbor Dept.)

Pse. approach him for release of Mr. Ross. & arrange with S/Ps for survey.

B  
16/8.



16

H.C.S.

17 Findings of the Board attached H.C.

ACF APPS pre advise  
treasury, audit v. pd.

ALL SP  
21.10.53

Handwritten initials

Hel  
Noted by ACF  
25/11

Hon. cs  
noted, thank you

H.C.S.,  
Noted, thank you.  
L.G.  
12.11.53.

Handwritten initials  
11/11

Handwritten note:  
Noted Treasury  
and dealt with  
on same day!

17

Stanley,  
Falkland Islands.

19th Oct. 1953.

Sir,

We, the undersigned, have today examined the Public Works Steam-roller, in accordance with your direction in 0825/H,

The Board is unanimous in its agreement that the machine be condemned.

Brass and copper fittings may be of some use to the Public Works Department fitting shop.

The Board appreciates the assistance rendered by the P.W.D. during the meeting.

We have the honour to be

Sir,

Chairman..... *A. Mercas* .....  
Member..... *A. Atkins* .....  
Member..... *R.W. Ross* .....

The Honourable,  
Colonial Secretary,  
Stanley

*S/2*

*B on 16.*

*Acq.*

*J. M. C.*  
*21.x.53.*

*See 16*

*Pa.*  
*10*