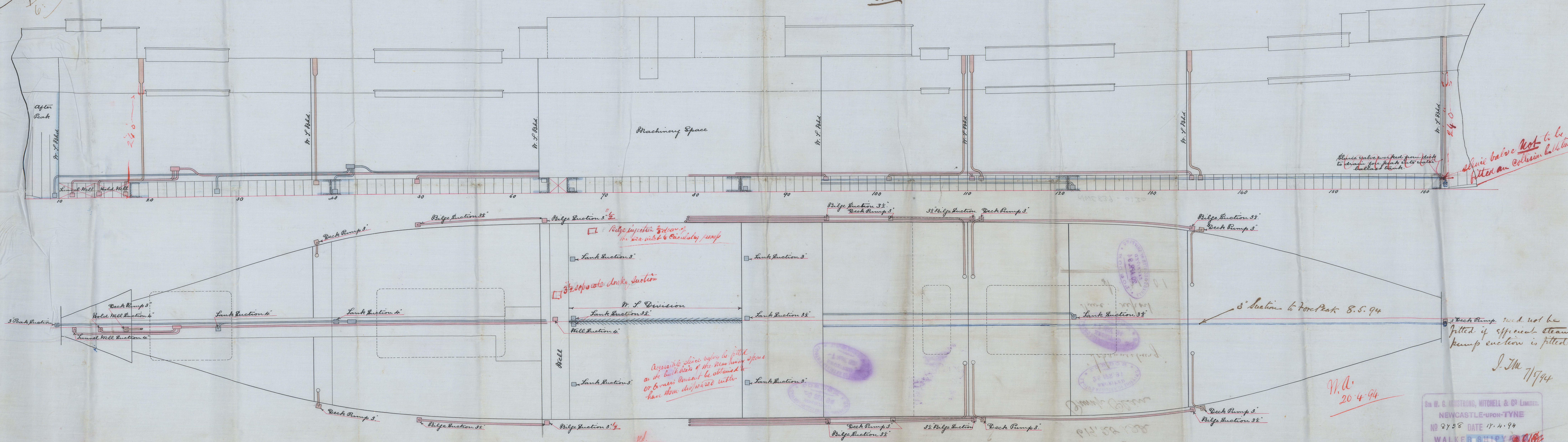


Adm. 21.4.94.  
 27.4.94.  
 1.5.94  
 6.9.94

Nos 619-620-622  
 Pumping Arrangement.  
 Scale 1" = 1 foot.

Approx. Under deck Tonnage  
 3800



Please valve worked from deck  
 to drain fore pump into water  
 ballast tank.

Please valve ~~not~~ to be  
 fitted on collision bulkhead

Bilge suction 3" draw off  
 the sea into 6" circulating pump

3" separate donkey suction

As possible since valves to fitted  
 on the bulkhead of the machinery space  
 or covers present be obtained to  
 have them disposed with.

3" Suction to Fore Peak 8.5.94

Deck Pump need not be  
 fitted if efficient steam  
 pump suction is fitted

J.M. 7/7/94

W.A.  
 20.4.94

Sir W. G. ARMSTRONG, MITCHELL & CO LIMITED.  
 NEWCASTLE-UPON-TYNE  
 NO 8458 DATE 17.4.94  
 WALKER SHIPYARD

NWC839-0130



Sir W. G. Armstrong  
Mitchell & Co.  
619, 20 & 22

Orump Plan

RECEIVED  
26 APR. 91  
LONDON

"Johannesburg"

Have. report

RECEIVED  
20 APR. 94  
LONDON

NWC839 - 0130

MAILED SHIP  
NO 8122 DATE 11.11.91  
MEMORIALS DEPT. LANE  
ON 11.11.91

50 ft. 11.11.91  
11.11.91

50 ft. 11.11.91  
11.11.91

50 ft. 11.11.91  
11.11.91