

Marine (1898) Department.

G.O., No. 888 Marine

DATED 22<sup>nd</sup> Oct<sup>r</sup> '98

[Despatch Abstract.]

German Deep Sea Expedition

Endorsement of the German India Forwarding  
Copy of a despatch from the Secy of the India Dept. repecting  
a \_\_\_\_\_ which left Hamburg on the 14th Aug<sup>r</sup> 1898, on  
board the Steamship "Valdivia" & communicated  
to the Port Officer with request to arrange to afford  
the Expedition any facilities it may require.

# BACK PAPERS.

| G.O. | No. | Department. | Date. | G.O. | No. | Department. | Date. |
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## FURTHER PAPERS.

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Urgent

Marine

(1898)

Department.

CURRENT No. 1329

No. 888 Mar 22. 10. 98.

Communicated

to the Presidency Post office  
who will arrange to afford the  
expedition any facilities  
it may require.

From the Govt. of India  
Marine Dept.

No. 670

Dated 14<sup>th</sup> October 1898

Received } 20 — or —  
Registered }

Enclosures one

Spare copies

SUBJECT.

German Deep Sea Expedition.  
Requesting to instruct the  
local authorities to afford  
any facilities that the  
— may require.

SW

Count  
Matzfeldt  
August 11<sup>th</sup>

I am directed by M<sup>r</sup>. Balfour to transmit to you a copy of a note from the German Ambassador at this Court, stating that on the 1<sup>st</sup> instant a German Deep Sea expedition sent out at the Imperial expense for Zoological and oceanographic investigation, left Hamburg on board the Steam Ship "Valdivia."

His Excellency states that the labours of this expedition will be chiefly confined to the Indian Ocean and the waters of West Africa, but a full programme of its intended route is given in his note.

M<sup>r</sup>. Balfour would be glad if Lord S.  
Hamilton would inform the authorities of  
those places under the jurisdiction of his  
Lordship's Department which the expedi-  
tion proposes to visit of its coming and instruct  
them to afford it such facilities as it may  
stand in need of & should there be no objection  
there to.

The  
Under Secretary of State  
India Office

I am etc.  
(Id) F. H. Villiers

Translation

German Embassy  
August 4<sup>th</sup>, 1898.

My Lord,

On the 1<sup>st</sup> August last a German Deep Sea Expedition sent out at Imperial expense for zoological and Oceanographic investigations, to last 9 months, in West African Waters and especially in the Indian Ocean embarked on board the Steamship "Valdivia" at Hamburg which has been chartered from the Hamburg "American Packet Company". Their chief object will be to obtain fresh information as a Deep Sea Fauna floating Organisms, the Plankton and the contour of the sea-bottom, as to the temperature and quantity of salt in the water, the shifting and dissolution of cold and warm streams on meeting, the course of waves and kindred matters.

Dr. Chun, Professor in Ordinary at the University of Leipzig is leader of the expedition and the members are the Zoologists Dr. Brauer of Breslau, Dr. Apstein and Dr. Vanthoeffen of Kiel, the Oceanographer Dr. Scholl of Hamburg, the Chemist Dr. Schmidt of Leipzig, the Botanist Dr. Schlimmer of Bonn, and the Medical scholar Dr. Buchmann of Breslau.

The Marquess of Salisbury, K.G.

Yours

Yours

The

The route is to be through the North Sea to the Faroe Shetland Channel, from thence South West to the Rockall Bank, then South to the latitude of Gibraltar, along the Moroccan Coast to Cape Verd, from thence South East passing along the whole of the Guinea and South Equatorial Current, to the Cameroon Bay and the mouth of the Congo. From thence the direction of St. Helena will be taken, and the expedition will touch at Walvisch Bay and pass along the coast of German South West Africa to Capetown. From thence it will proceed through the region of the Antarctic currents to latitude 45° South cross the Indian Ocean, then North by Padang and further West to Colombo, the Seychelles and Chagos Island to Dar-es-Salaam, & back by Port-Said and the Gulf of Aden.

By direction of my Government I have the honor to recommend this expedition which is of great importance to science to Your Lordship's support.

For the purpose of investigating the currents on the coast of German South West Africa the expedition will, as already mentioned, remain at Walvisch Bay from the beginning to the middle of October. At the end of the month a stay of about five days will be made at Capetown to complete the equipment, clean the boilers and send back the collections. The expedition will arrive at Colombo at the end of January, 1899, and the investigation of the coral reefs in the Seychelles and Chagos Islands will take place in the

middle

I have seen

sq. P. Hatzfeldt

Thos. C. Rutledge.

Supd. Marine Dept.

Mar <sup>encls</sup> 1329/98

M. D. 18.  
Navigation

No. 640.

GOVERNMENT OF INDIA.

MARINE DEPARTMENT.

Simla, the 14<sup>th</sup> October 1898.

Copy of a Despatch from the Right Hon<sup>ble</sup> the  
Secretary of State for India, to His Excellency the  
Right Hon<sup>ble</sup> the Governor General of India  
in Council, W. 48, Revenue, dated London, 22<sup>nd</sup> September  
1898.

I forward a copy of a letter from the Foreign Office, dated 30<sup>th</sup> August, and enclosure, respecting a German Deep Sea Expedition which left Hamburg on the 1<sup>st</sup> August, on board the steamship "Valdivia".

2. If the expedition cruises in British Indian waters, I request that instructions may be given to the local authorities to afford it any facilities it may require.

Copy of the above and enclosures forwarded to the Secretary to the Government of Madras, Marine Department, for information and necessary action.

By order,

I Philb

Copy to:- The Govt. of Bombay,  
" " " Burma.  
" " " Bengal.

Offg. Asstt. Secy. to the Govt. of India  
and