

President: SUMMERS HUNTER, Esq.

Memorial to the Engineering Staff Titanic.

58, ROMFORD ROAD, STRATFORD,

London, E.

July 1, 1912.

It is eminently satisfactory to record the increasing number of donations which have been received during the past month from members and friends towards the Memorial Fund which at this date amounts to £1,200.

Members will be interested to read the Resolutions which have been passed by kindred Associations on the subject of the Engineering Staff of the *Titanic*. Those forwarded to the Institute are as follows:—

ASSOCIATION OF ENGINEERS-IN-CHARGE.

(Communicated to the Members.)

"TITANIC" ENGINEERS' MEMORIAL FUND.

It was universally felt at a recent Council Meeting that the Members of the Association would certainly like to contribute as a body to this very admirable Memorial Fund. It is very gratifying to the Association to know that it numbers among its members many marine engineers of whom they are justly proud, and the Council feel certain you are desirous that your admiration for these brave British Confrères should take a practical form. I shall therefore be pleased to receive and acknowledge the receipt of any number of shillings from one upwards, and hand in the name of the Association the total contributed to the Authorities having control of this fund. Your prompt reply to the Council's request will be greatly appreciated by me.

S. M. SINGLETON, Hon. Secretary.

AUSTRALASIAN INSTITUTE OF MARINE ENGINEERS (WELLINGTON DISTRICT).

That this meeting place on record its respectful tribute to the memory of those engineers who went down in the s.s. *Titanic*, and also expresses its deep sympathy with the relatives of those who lost their lives in this great disaster.

T. R. WALLACE,

Secretary.

NATIONAL ASSOCIATION OF STATIONARY ENGINEERS, MILWAUKEE, U.S.A.

Being in full sympathy with our fellow-craftsmen of the marine service who, following the call of duty, perished in the sad disaster which led to the sinking of the s.s. *Titanic*, April 14, 1912, deem it meet and just that their bravery and sad ending be duly recognized, therefore be it

RESOLVED, by this Association in regular meeting assembled, that our heartfelt sympathy for the brave boys lost, and for their bereaved relatives, be hereby expressed, and may they find their reward in that great beyond where the One above watches over all, and may the comforting Angel of Pity spread her wings over the sorrowful relatives, and be it further

RESOLVED, that these resolutions be spread upon our minutes, and a copy forwarded to the Supreme Body of Marine Engineers of England, a copy to the Board of Trade, London, England, a copy to the Supreme Body of Marine Engineers of the United States, and a copy to our official paper the National Engineer.

F. W. Downing,

Secretary.

In order to meet the suggestion conveyed by several correspondents, the letter written by Admiral Lord Charles Beresford is reprinted from *The Times*:—

SIR,—In the late appalling disaster to the *Titanic*, perhaps the greatest in maritime history, attention has rightly been called to the bravery, resolution, and chivalrous gallantry of Captain Smith, the officers, seamen, band, and passengers, who were true to the spirit of manly duty of the English-speaking races in a sudden and terrible emergency.

Many comments have been justly made regarding the heroism on deck, but nothing has been said of the heroism below.

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I respectfully submit that unintentionally the dauntless heroism of those employed in the engine and boiler-room departments, and artisan departments (such as the carpenter and his crew), have been

passed over without comment.

Nothing can exceed the heroism of the captain, officers, and seamen of the ship, but officers and seamen are the first to offer a whole-hearted tribute of unbounded admiration to those working below, as they well know how often the real grit and courage of the officers and men of these departments is called upon in moments of emergency.

It is stated that the lights were burning until a few minutes before the ship took her final plunge. This proves that the officers and men below remained at their posts when they must have known that a death—the most terrible and painful that it is possible to conceive awaited them at any minute, either by the bursting of a steam-pipe

or water rising in a compartment.

It is certain that those working below must have known the awful danger the ship was in long before anybody else, but they remained at their posts, resolving to die sooner than come on deck and create a panic or attempt to save themselves.

Those below must have heard the muffled sound of the ice tearing

through the ship's side.

Within ten minutes or a little more they knew that the pumps would not check the rising water, yet for over two hours they remained at their posts, as was evinced by the lights burning and the few of them who were saved being picked up after the ship went down.

That so many people were saved was due to the fact that those working below remained at their posts working the dynamos and kept the lights burning, and never came on deck to state what had really

happened.

Again and again the indomitable pluck and discipline of those who work below in the engine and boiler rooms is illustrated when some terrible disaster of the sea occurs, but on no occasion have these traits been more brilliantly shown.

It should be remembered that those below work in confined spaces, water-tight doors closed, often in intolerable heat, with a roar of

machinery making orders difficult to understand.

A man will face death with greater equanimity on deck than working below under the incidents I have mentioned.

Working below really requires more fortitude and pluck.

All honour and respect to those men whose names will be recorded on the roll of fame for gallantry in a sudden and unlooked-for disaster. But I am sure the survivors of this shocking catastrophe will agree with me in placing those who worked below on "The right of the line."

I have the honour to be, Sir, Your obedient Servant,

CHARLES BERESFORD, Admiral.

1, Great Cumberland Place, W. April 21, 1912.

Articles and correspondence have appeared in the *Technical Press* on the subject of an Orphanage or Cottage Homes

for the children of marine engineers, coupled with the suggestion that a most excellent Memorial in honour of the members of the engineering staff would be the establishment of such a beneficent undertaking, thus perpetuating the memory of their lasting attention to duty, accompanied by sympathetic references to others of their fellow-craftsmen whose lives have been cut short, some mayhap under similar circumstances —leaving dependents whose appeals for help could thus be met. Our Fund will admit already of something being done in the direction indicated by the purchase of votes, but as many cases are brought to our notice year by year, it is desirable to continue the effort with a view to cover at least the average losses which occur. For this a considerable sum will be required, and from the responses so far made, it would appear that the ultimate result will be worthy of the Memorial and of the occasion which prompted it.

The steamers from which contributions have now been

received are as follows:-

Afghanistan Crane Ilford Arabia Culna India Barrow Demosthenes Jacona Bellona Devon Jaffa Beltana Devona Jelunga Durham Berbera Kaikoura Eden Hall Beryl Kaipara H.M.S Black Prince Emerald Karonga Caledonia Essex Katuna Cairngorm Estrellano Kia Ora Cambria Fremona Kioto Camio Geelong Kyanite Girasol Caradoc Lady McCallum Carpentaria Glenlogan Lake Eric Cervona Glenrov Malta Cevlon Golconda Mamari Champion Guelph Manitou China Horlington Marmora Chyebassa Highland Brae Matatua Chanda Highland Pride Matiana Colonia Highland Warrior Miltiades Commonwealth Hurona Mimiro Cornelian Tona Minneapolis

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Minnehaha. Plasma Sicilian Minnewaska Plassy Socotra. Moldavia Ploussa Somali Mombassa Poona Star of Scotland Mooltan Prase Soudan Moravshire Pyrope Sumatra Morion Rakaja Tongariro Namur Rangatira Trocas Twickenham Nephrite Remuera Nile Waimana Rotorna Norfolk Royal Edward Waipara Nubia Waiwera Ruby Opawa Wallaroo Sagenite Walter Dammayer Otaki Sard Sardinia Palermo Willesden Seldanha Palawan Hurunni Palma Servian Makarini Shenandoah Pera

The following suggestion has been made for consideration along with others when the time arrives for decision on the subject. It is given here as worthy of special notice.

19, TERRACE ROAD, UPTON MANOR, E.,

July 2, 1912.

J. Adamson, Esq., Hon. Secretary.

DEAR SIR.

Re "Titanic" Engineering Staff Memorial.—May I be allowed to make a suggestion for consideration regarding one form which the

memorial could take when placed in our Institute.

I believe it has been decided to have new city premises, and from the plans of the building a large hall at least twice the size of the one at Stratford will be constructed. As a fitting exhibit for an Institute of Marine Engineers, I would suggest the memorial take the form of a model or half model of the Titanic, built against a mirror to reflect the whole ship, to a scale say of $\frac{3}{15}$ in. to the foot in a glass case and placed in our new Lecture Room. It would form an object of reference regarding this class of vessel, and I would further suggest the whole of the names of the Engineering Staff lost in the ship should be written in gold letters from stem to stern along the black portion of the vessel's length. This would form a most lasting memorial and a most suitable model for our new premises, which if put in hand in the near future could adorn the Hall on the opening day.

Yours faithfully, G. W. NEWALL (MEMBER).

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Renney Watson Dodds (Junior Assistant 4th Engineer).—By an error in transmission of information it was stated in the Memorial booklet of the Engineering Staff of the Titanic that Mr. Watson, of Messrs. Mirrlees, Watson & Co., was "grandfather" of Mr. Dodd. This ought to read godfather; the names Renney Watson having been given in honour of Mr., afterwards Sir Renney Watson.

JAS. ADAMSON,

Hon. Secretary.

The following were elected at a meeting of Council of the Institute held on Friday, June 28, 1912:—

As Members:

Roger Horace Ansell, Bombay.
Ernest C. S. Bedgood, Renfrew.
George Clark, South Shields.
Reginald E. Duck, Whitchurch.
Alfred E. English, Portsmouth.
Albert E. Frank, West Hartlepool.
Frederick Harvey, Newcastle-on-Tyne.
A. R. Kyle, Liverpool.
Frederick G. Ritchie, Singapore.
John Soutar, Calcutta.
John Speirs, London.
Llewellyn T. Winship, Goodmayes.

As Graduate:

Thomas E. Dodds, Dunston-on-Tyne.

Transferred from Graduate to Member: Robt. H. Bridson, Douglas, I. of M.

Transferred from Graduate to Associate: W. J. Holmes, Barrow.