

Seol aon fhreagra chun:- An Phríomh Shuirbhéir

(Address any reply to:- The Chief Surveyor)



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[www.transport.gov.ie/Maritime Safety Directorate/Marine Survey Office/](http://www.transport.gov.ie/Maritime%20Safety%20Directorate/Marine%20Survey%20Office/)

An Roinn Iompair

Department of Transport

Oifig an tSuirbhéara Mhuirí
(Marine Surveyors' Office)
Lána Chill Mochargán
(Leeson Lane)
Baile Átha Cliath, 2
(Dublin 2)

Document of Authorisation to carry Grain in Bulk

Issued by the Department of Transport, Dublin

Name of Ship	Official Number & I.M.O. Number	Port of Registry
ARKLOW FREEDOM	ON 404063 IMO 9361756	ARKLOW

The Grain Stability calculations shown in this Booklet, Version 'F' dated 06.05.2010, approved by this Department on 21st October 2010, indicates that this ship can comply with the requirements of Part C of Chapter VI of the International Convention for the Safety of Life at Sea, 1974 and of the International Code for the Safe Carriage of Grain in Bulk adopted by the Maritime Safety Committee of the Organization by Resolution MSC.23(59).

Issued at Dublin on 7th March 2011.

An Authorised officer of the Department of Transport.

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“ARKLOW FREEDOM”

IMO: 9361756

The Department of Transport, Ireland, hereby declares that the intact and damage stability information placed on board the abovementioned vessel, noted as:

Intact Stability Booklet ‘Version F’ 06.05.2010
Damage Stability Booklet ‘Revision G’ 06.05.2010
Grain Stability Calculation ‘Version F’ 06.05.2010

have been approved by this office as complying with:

- a) Schedule 2, Part I, paragraph 2(2) and Schedule 6 of the Merchant Shipping (Load Line) Rules, 2001, and with Chapter II-1, Part B-1 of the International Convention for the Safety of Life at Sea, 1974 as amended, and;
- b) Chapter VI, Part C of the International Convention for the Safety of Life at Sea, 1974 as amended; and the International Code for the Safe Carriage of Grain in Bulk.

Further noting that, under any condition of loading, the final (fluid corrected) vertical centre of gravity for the vessel is not to exceed that as outlined in the limiting KG curves as contained in the booklet.

No addition or amendment is to be made to the stability document without prior approval of this Department.

Dated at: Dublin on the 7th March 2011

Signed:

(An Authorised Officer of the Department of Transport)