

HOW VIRTUAL BECOMES REAL

The Dutch National Maritime Museum
(Case Study 02)

This Grasshopper definition was developed with the aid of the following references:

ADRIAENSSENS S., DEVOLDERE S., NEY L., STRAUVEN I., *Laurent Ney: Shaping Forces*, Bozarbooks, 2010.

ADRIAENSSENS S., NEY L., BODARWE E., WILLIAMS C., *Dutch Maritime Museum: Form-finding of an irregular faceted skeletal shell – Part B*, in “Proceedings of the IASS Symposium 2009: Evolution and Trends in Design, Analysis and Construction of Shell and Spatial Structures”, 28 Sept – 2 Oct 2009, Valencia, pp.1356-1366.

ADRIAENSSENS S., NEY L., BODARWE E., WILLIAMS C., *Finding the Form of an Irregular Meshed Steel and Glass Shell Based on Construction Constraints*, in “Journal of Architectural Engineering”, Vol. 18, No.3, Sept 2012, pp.206-213.

DESCAMPS B., FILOMENO COELHO R., *Form Finding and Optimization: Getting the best of both worlds to design lightweight structures*, in “Journal of the International Association for Shell and Spatial Structures”, Vol.55, No.4, 2014, pp.213-221.

(Please note that planarisation of glass panels is not included in this GH File).

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