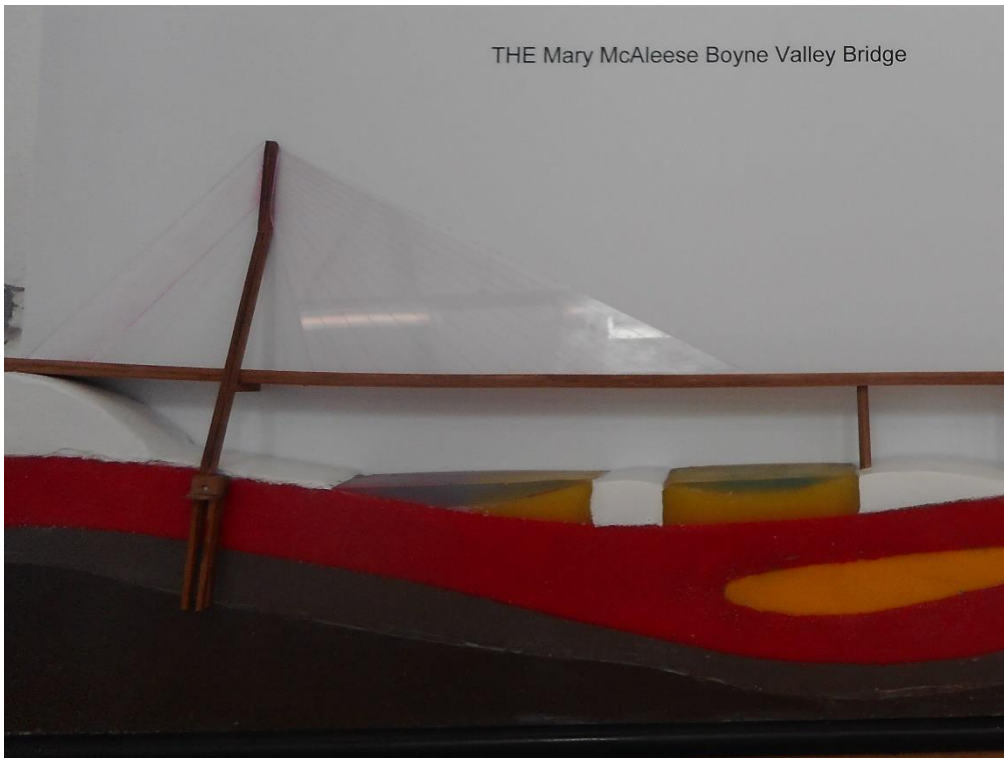


THE Mary McAleese Boyne Valley Bridge

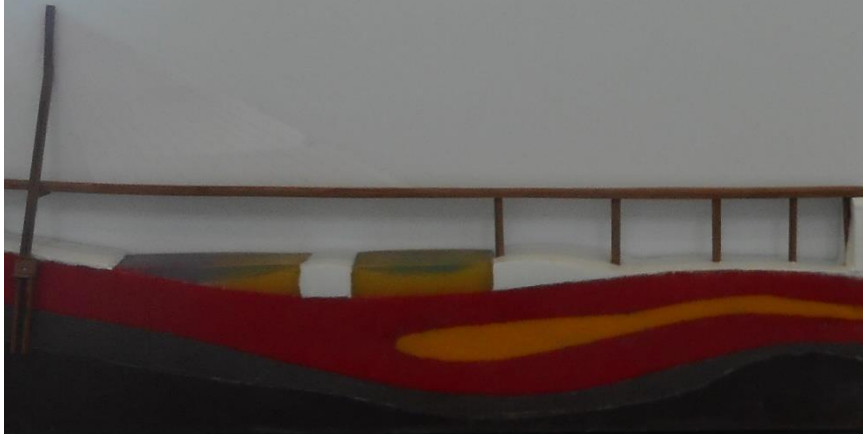


THE Mary McAleese Boyne Valley Bridge



## THE Mary McAleese Boyne Valley Bridge

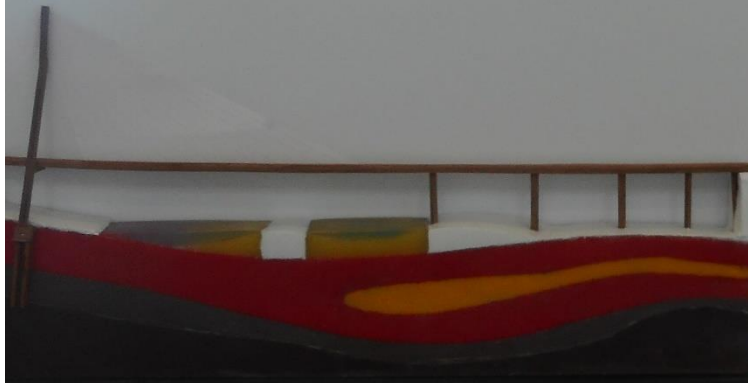
The bridge is the first cable stayed bridge to be constructed using the incremental launching method (ILM) for the superstructure. The bridge is located about 5km west of Drogheda. The river Boyne is approximately 150M wide and consists of two channels separated by the Yellow Island. The Boyne valley is an historical site in Ireland and The Battle of the Boyne took place in 1690. The Motorway is 20M above the normal water level. The distance between the two points where it departs from ground level on either side of the valley is 400M. In October 2012, Sligo County Council proposed renaming the Boyne River Bridge after the 9th President of Ireland, Mary McAleese to honour her contribution to the Northern Ireland peace process. The bridge was designed by Rougier & O'Donovan and was constructed between 2002 & 2003.



Level/substrate	Depth
River Boyne	Length is 152 M
yellow island	Height is 10 M
Clay/Gr	Width is 10 M
Sand	10 M
Clay/Gr	10 M
Washed Limestone	
Bedrock	

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