



Traditional Boats of Ireland Project

Digitally recording Irelands maritime heritage

Linesplan

Construction plan

Full 3D Model

Profile View

Plan View

Centre Line Structure

Add Frames

Add Beams

Add Planking

Add Decks

Add Rigging

Add Sails



Hold Left Click to rotate

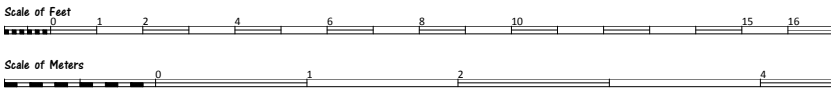
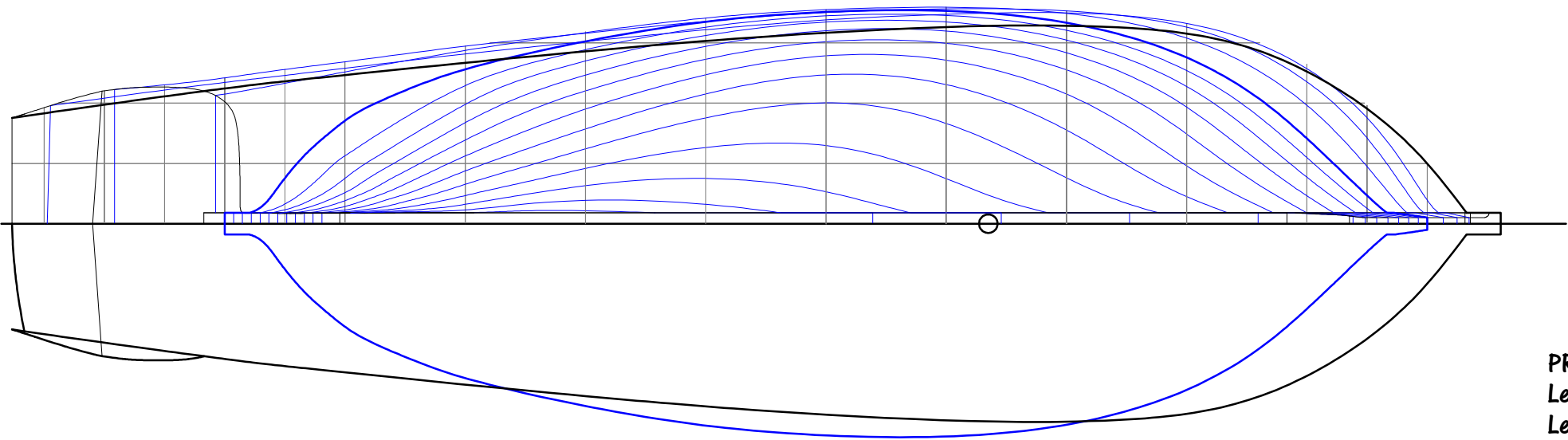
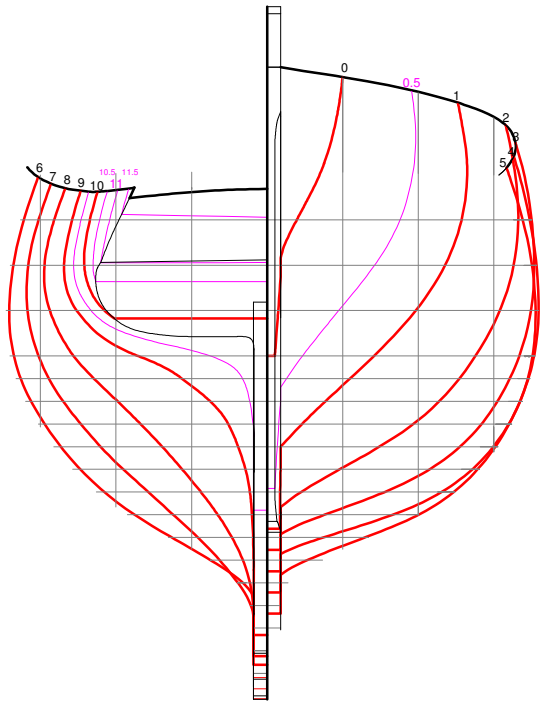
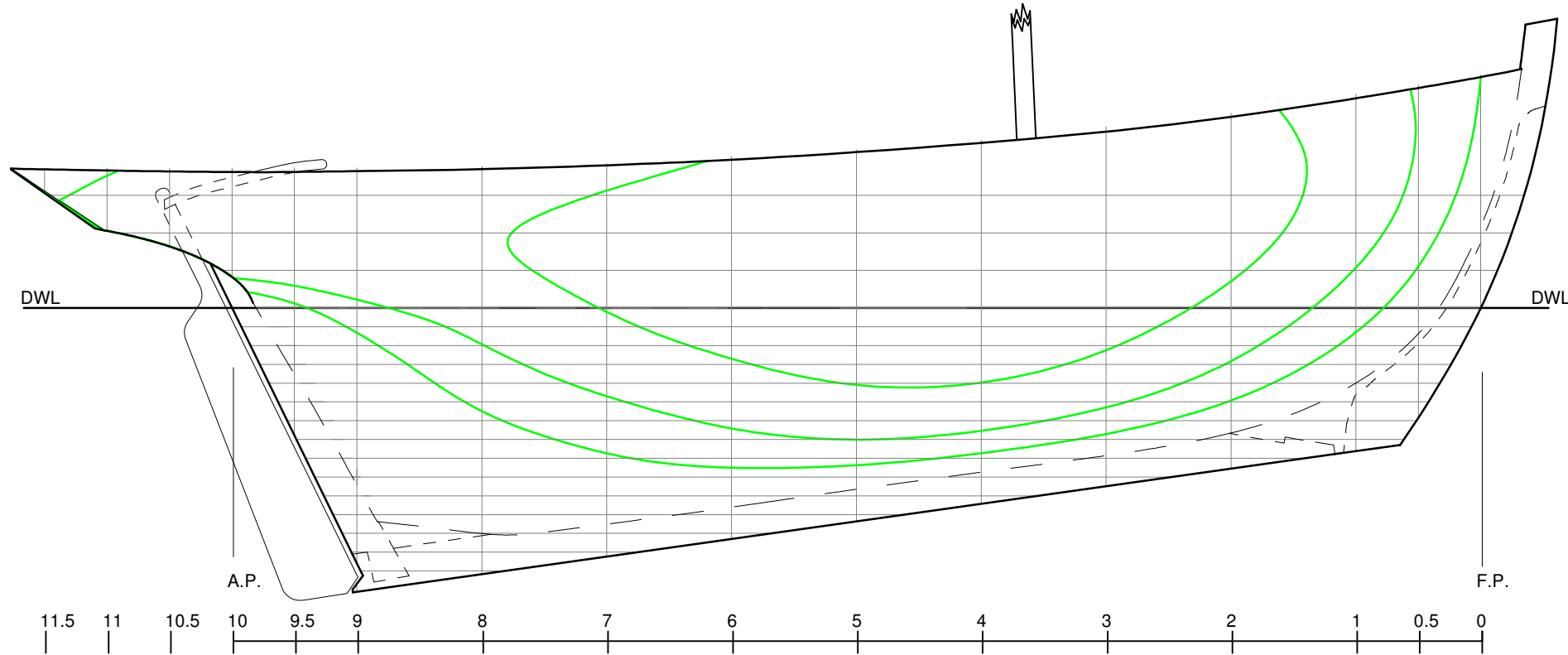
Hold Right Click to zoom

Hold Left & Right click to pan

Kinsale Hooker

LOD.....12.354 m (40' - 6 ½") LWL.....9.997 m (32' - 9 ½") Beam.....3.591 m (11' - 9 ½") Draught.....2.271 m (7' - 5 ½")
Displacement.....21.5 t (21.15 LT)

CP.....0.579 AWP.....25.195 m² (271.2 ft²) WSA.....45.072 m² (485.15 ft²) LCB.....51% Ballast Ratio.....60% 258 kg/cm (1448 lbs/in)



NOTES
This lines plan was produced by 3D laser scanning the National Museum model
Lines drawn to outside of planking

Linesplan

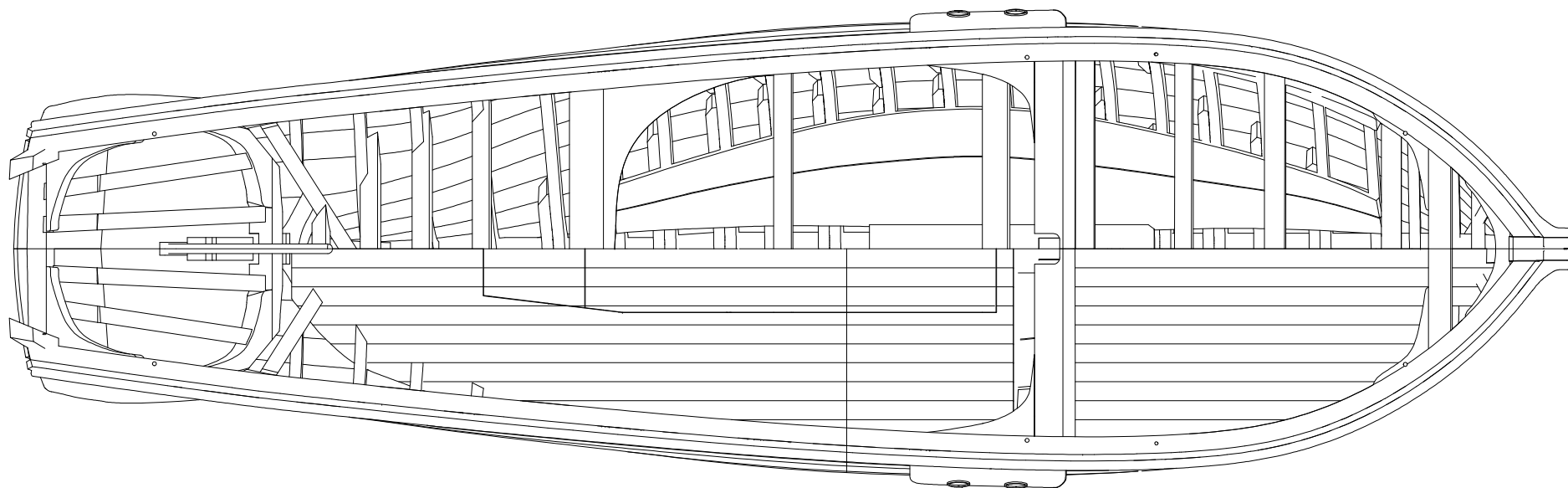
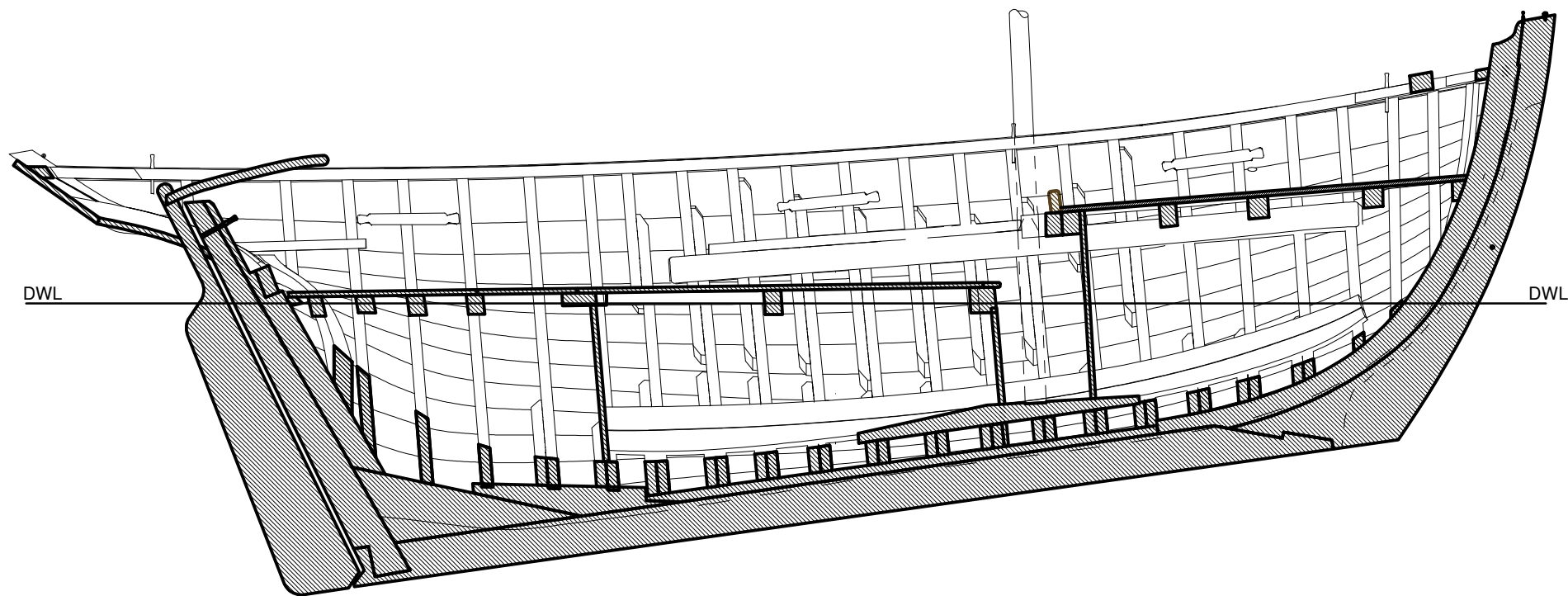
PRINCIPAL PARTICULARS	
Length Overall.....	12.354 m (40' - 6 1/2")
Length W.L.....	9.997 m (32' - 9 1/2")
Beam.....	3.591 m (11' - 9 1/2")
Draught	2.271 m (7' - 5 1/2")
Depth	4.581 m (15' - 0 1/2")
Displacement.....	21.5 t (21.15 LT)
Cp	0.579

Traditional Boats of Ireland Project	
DRAWN P. Tanner	DATE 12/10/2011
DRAWING NUMBER 2	SHEET 2 of 4 - A3
MODEL UNITS mm	SCALE 1:50

“Kinsale Hooker”

LOD.....12.354 m (40' - 6 ½") LWL.....9.997 m (32' - 9 ½") Beam.....3.591 m (11' - 9 ½") Draught.....2.271 m (7' - 5 ½")
Displacement.....21.5 t (21.15 LT)

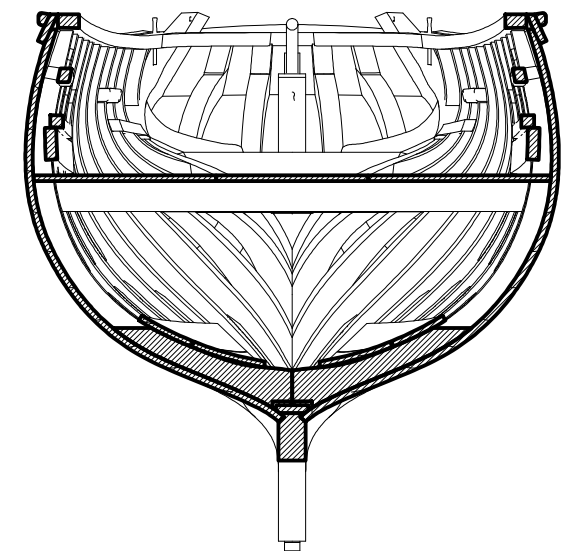
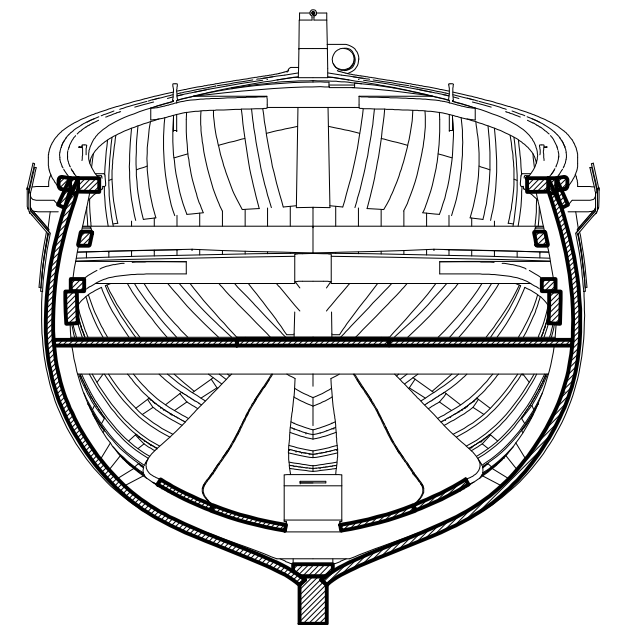
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NOTES

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Construction Drawing



PRINCIPAL PARTICULARS

Length Overall.....12.354 m (40' - 6 1/2")
Length W.L.....9.997 m (32' - 9 1/2")
Beam.....3.591 m (11' - 9 1/2")
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Depth4.581 m (15' - 0 1/2")
Displacement.....21.5 t (21.15 LT)
Cp0.579

Traditional Boats of Ireland Project

DRAWN P. Tanner

DATE 12/10/2011

DRAWING NUMBER 3

SHEET 3 of 4 - A 3

MODEL UNITS mm

SCALE 1:50