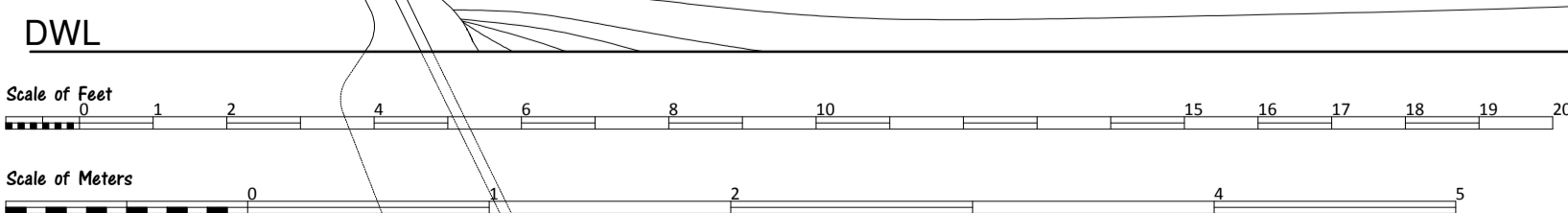
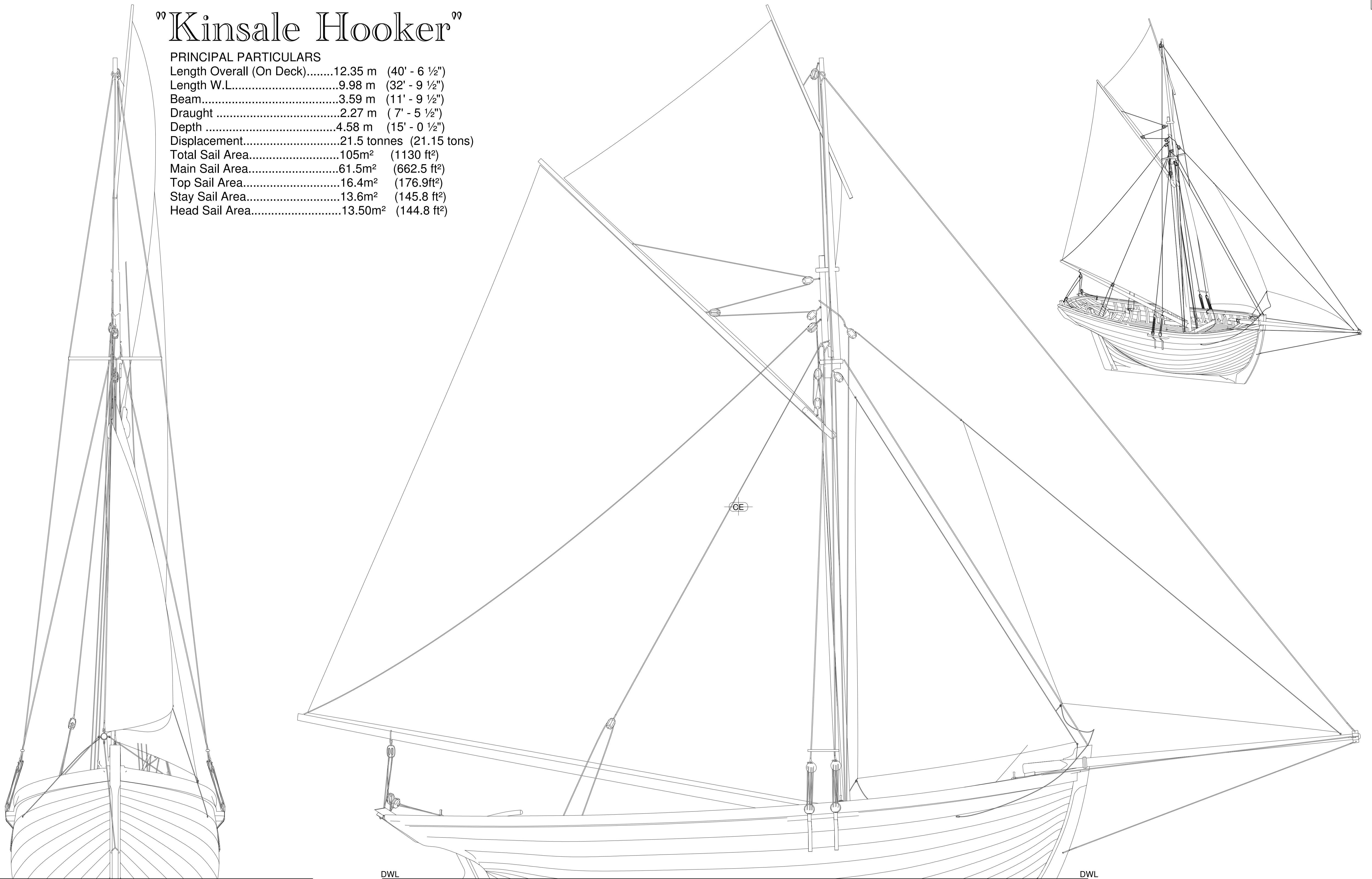


“Kinsale Hooker”

PRINCIPAL PARTICULARS

Length Overall (On Deck).....12.35 m (40' - 6 1/2")
 Length W.L.....9.98 m (32' - 9 1/2")
 Beam.....3.59 m (11' - 9 1/2")
 Draught2.27 m (7' - 5 1/2")
 Depth4.58 m (15' - 0 1/2")
 Displacement.....21.5 tonnes (21.15 tons)
 Total Sail Area.....105m² (1130 ft²)
 Main Sail Area.....61.5m² (662.5 ft²)
 Top Sail Area.....16.4m² (176.9ft²)
 Stay Sail Area.....13.6m² (145.8 ft²)
 Head Sail Area.....13.50m² (144.8 ft²)



SAIL PLAN

NOTES

This lines which are the basis for this drawing were produced by 3D laser scanning the National Museum Model

Traditional Boats of Ireland Project

DRAWN **P. Tanner**

DATE **12/10/2011**

DRAWING NUMBER **4a**

SHEET **4 of 4 - A1**

MODEL UNITS **Meters**

SCALE **1:30**

CP.....0.579 AWP.....25.195 m² (271.2 ft²) WSA.....45.072 m² (485.15 ft²) LCB.....51% 258 kg/cm (1448 lbs/in) Ballast & Cargo.....12.9 tonnes (12.69 tons)