PS *Enterprise* specifications and statistics

Length	17.3m
Hull Width	4.6m
Height above waterline	5.9m
Depth in the hold	1.6m
Ballast	Rail = 1135kg (25m length) Chain = 480kg (69m length) Water = 550kg (26x20L containers) **Total = 2135kg**
Tonnage (gross)	55.9 ton
Tonnage (nett)	42.7 ton
Displacement (normal)	30 - 32 tonne (= actual weight)
Mean draught	0.81m = 2'8" (32")
Even-keel draught	Approx. 29.5" (remove water ballast only)
Minimum even-keel draught	0.73m (28.5") forward and aft with displacement of 29 tonne. This will be achieved by removing only the water ballast and part (60% or 700kg) of the rail ballast and also emptying the boiler. This is required for placing vessel on slipway cradle during times of low lake levels.
Maximum speed	9km/hr = 5 knots (as measured under ideal conditions, circa 1998)
Capacity (people)	25 including crew
Engine power	10.5kW = 14hp (available at paddle-shaft with full boiler pressure)
Engine	Single expansion, twin cylinder, double acting, semi portable, non-condensing type, 0.2m bore and 0.3m stroke, full speed approx. 120 rpm
Engine construction	Built by the Beverley Iron and Wagon Co. Ltd, Hull, Humberside, UK in 1877
Original boiler	9 kilowatt (nominal power), locomotive type, all-steel, riveted construction built by the Beverley Iron and Wagon Co. Ltd, Hull, Humberside, UK in 1877
Replacement boiler	Locomotive type, all steel, welded construction built by Perry Engineering, Adelaide, South Australia in 1988. Operating pressure, 50psi
Firewood consumption	400-600kg/day
Bunker capacity	1 tonne firewood
Boiler capacity	1.2 tonne water