



WOODS DESIGNS

6 Elm Park · Southdown
Millbrook · Torpoint
Cornwall PL10 1HD
U.K.
Plymouth (0752) 823301

BUILDING MATERIALS LIST FOR:

P I X I E

PLYWOOD

4 mm W.B.P. exterior gaboan ply..... 6 sheets
(this quality and thickness has the right flexibility for the building method).

TIMBER

Central spine	1 1/2" x 5/8"	2 lengths of 16'6"
Gunwales	1" x 1"	5 lengths of 15'
Crossbeams	3" x 1"	2 lengths of 16'6"
	2" x 3/4"	2 lengths of 13'
Tillers	1 1/4" x 1/2"	1 length of 10'
	(if not available use 1 1/2" x 3/4" instead, increase rudder blade to suit)	
Tiller bar	1 1/2" x 1"	1 length of 6'7"
	(or use aluminium tube)	

DECK JIG

1 sheet of 8' x 4' 1/2" thick chip-board
approx. 20' of 2" x 2" and 33' of 3' x 1" rough-sawn timber.

MISC.

Approx. 1 lb. of 5/8" Gripfast nails
One 12 lbs set of epoxy resin (WEST 105 or similar)
One mini-pump set for epoxy cans
Approx. 1/2 lb of microballoons
Approx. 1/2 lb of colloidal silica
Approx. 2 lbs of Cascomite or Aerolite wood glue
70' of 2" wide glass tape
33' minimum of 19 gauge copper wire.

The list of deck fittings is on sheet 3 of the building plans.