



Doing a Self Build?

Rhino's Step by Step Guide

Knowing what is involved is critical if you are planning on acting as your own project manager. Understanding the stages will help you to ensure you have the correct trades and materials on site when you need them

<p style="text-align: center;"><u>Preparing the site</u></p> <ul style="list-style-type: none"> • Look into Insurance for the build <ul style="list-style-type: none"> • Clear the site and set up facilities for tradespeople • Create a site access and put up relevant warning signs • Contact service providers <ul style="list-style-type: none"> • Mark out building • Bring in bricks and blocks • Set up mixer station close to cement and sand 	<p style="text-align: center;"><u>Foundations</u></p> <ul style="list-style-type: none"> • Groundworkers prepare foundation • Building Control will need to approve <ul style="list-style-type: none"> • Lay ducts for services <ul style="list-style-type: none"> • Pour concrete • Bricklayers build up to damp • Put in drainage lintels and air vents
<p style="text-align: center;"><u>Superstructure</u></p> <ul style="list-style-type: none"> • Prepare floor beams and blocks • Put in drainage and vent pipes • Install templates for windows and doors <ul style="list-style-type: none"> • First lift of Scaffolding • Bricklayers continue brick and blockwork 	<p style="text-align: center;"><u>Wallplate</u></p> <ul style="list-style-type: none"> • Build to Wallplate and 3rd and 4th Scaffolding lift <ul style="list-style-type: none"> • Tie down wallplate with wallplate straps • Carpenters to put in trusses • Plumber to fit lead flashings • Bricklayers to build Chimney

<ul style="list-style-type: none"> • Put in flue liners and bed in lintels • Build in meter boxes and electric provider to install meter and connect <ul style="list-style-type: none"> • Second Scaffold lift • Arrange crane to lift first floor beams 	<p style="text-align: center;"><u>Roof Construction</u></p> <ul style="list-style-type: none"> • Dormers to be constructed • Fascia and Soffit to be fixed <ul style="list-style-type: none"> • Roofer to lay undercloak <ul style="list-style-type: none"> • Felt and Batten • Roof Tiles to be laid • Decorators to do fascia and barges
<p style="text-align: center;"><u>Exterior and Interior Fittings</u></p> <ul style="list-style-type: none"> • Fix Gutters and Downpipe <ul style="list-style-type: none"> • Fit Joinery • External Rendering to take place <ul style="list-style-type: none"> • Scaffolding to go • External Decoration • Carpenters to start door linings and windowboards 	<p style="text-align: center;"><u>First Fix</u></p> <ul style="list-style-type: none"> • Lay membrane and insulation • Underfloor Heating to be laid <ul style="list-style-type: none"> • Hot and cold waste • Underfloor heating pipes to be at manifolds <ul style="list-style-type: none"> • Lay level floor screed • Electrician to fix wiring for lighting and power circuits with backplates • Wiring taken to external lighting • TV cables installed to position <ul style="list-style-type: none"> • Telephones as above
<p style="text-align: center;"><u>Drainage and External Works</u></p> <ul style="list-style-type: none"> • Dig trenches for Drainage <ul style="list-style-type: none"> • Backfill with pea shingle • Brick/concrete section manholes to be done • Plasterers to skim coat walls and ceilings <ul style="list-style-type: none"> • Decorator to paint back of skirting and architraves <ul style="list-style-type: none"> • Roofing insulation 	<p style="text-align: center;"><u>Second Fix Carpentry</u></p> <ul style="list-style-type: none"> • Hang internal doors skirting and architrave • Bottom tread of stairs to be fitted with balustrade • Fit loft doors and linen cupboard shelves <ul style="list-style-type: none"> • Floor tiles to be laid in bathrooms • Fit Bedroom Furniture • Connect to consumer unit • Boiler positioned and plumbed in

<p style="text-align: center;"><u>Decoration</u></p> <ul style="list-style-type: none"> • Worktops now ready to fit • Clean house thoroughly and dusted • Decorators to paint walls and ceilings • Internal timber to be primed or stained <ul style="list-style-type: none"> • Fix tiles to bathrooms 	<ul style="list-style-type: none"> • Sanitaryware fitted with radiators and towel rails • Connect Underfloor Heating • Flush through and pressure test pipework.
<p style="text-align: center;"><u>Landscaping</u></p> <ul style="list-style-type: none"> • Groundworkers to level ground <ul style="list-style-type: none"> • Topsoil put in position • Complete driveway surface <ul style="list-style-type: none"> • Lay patio slabs • Finish any dwarf garden walls <ul style="list-style-type: none"> • Lawn areas and turfed 	<p style="text-align: center;"><u>Final Stage and Snagging</u></p> <ul style="list-style-type: none"> • Get rid of Site hut and remaining plant • Clean appliances and windows <ul style="list-style-type: none"> • Connect services • Do a snagging list and talk to trades now before final payments <ul style="list-style-type: none"> • Lay Carpets • Inform council of completion • Prepares Energy Performance Certificate for Building Control Final Inspection