Class 50 – Manual.

1. Controls

A: Four position reverser. Off – Forward – Engine Only – Reverse.

B: Throttle

C: Train Brake

D: Loco Brake

E: Three way horn. Up – High note (Space), Down - Low note (B) and third – Key board only (Shift + Space).

F: Red: Engine Off - Green Engine On

G: Left Wiper switch, also on the opposite side Right wiper switch.

H: AWS reset

I: AWS sun flower.

J: Speedometer

2. Control Details

1: Reverser:

The Reverser has four positions the three found in most Railworks locomotives. When first entering the locomotive the reverser will be in the off position, the controls will be locked and desk operations will be non-operational, apart from the brakes. Move the reverser down one notch and you will put it in forward, down again to Engine Only (Neutral), and down once more and you will put it into reverse.

Turning the engine Off. Make sure the reverser is in 'E.O.' and then press the shutdown button. Move the reverser to 'Off', to lock and t urn off desk operations.

Turning the engine On. Move the Reverser to 'E.O.' and then press the engine startup button.

You must be using expert controls. If you are using the HUD only the standard three positions will be available.

This add-on also supports the 'Rail Driver' Xbox controller compatible.

F4 display: When in the Off position the F4 HUD display will not work. Please move the reverser into Engine Only for the F4 display control to work.

3. Name and Number set-up

Every Class 50 number and name plate has been created for this add-on. These numbers are controllable, though different to the normal numbering set up. Each number and name plate has its own symbol. These symbols should all be included on your key board. To change a loco number you must go into the scenario editor select the locomotive you want to change and a panel on the right should appear. This is where you enter the symbol. The symbols for each number and plate are listed on the next page.

Enter symbol here.
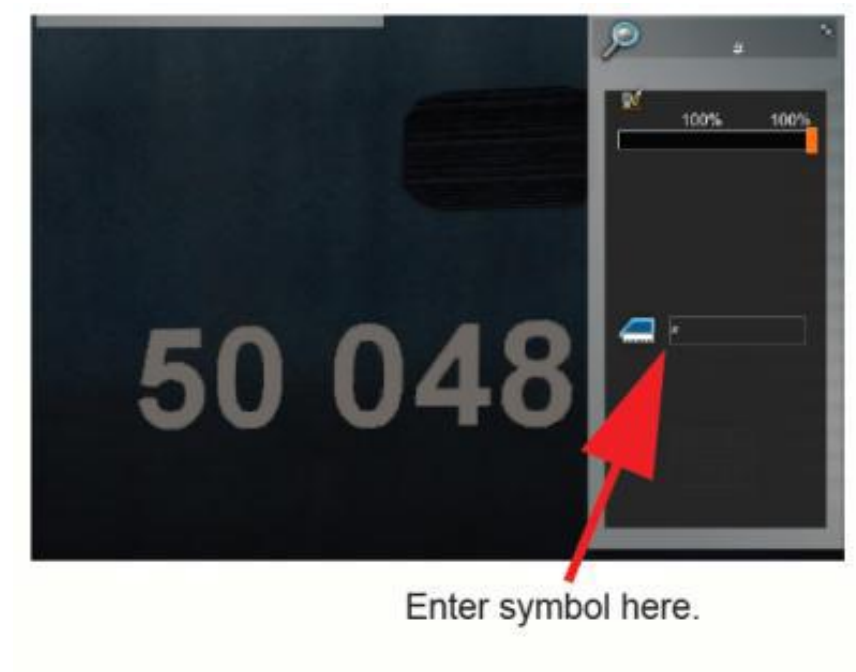
However, if you have selected the Pre-Tops locomotive, the set up will be different. The Pre-Tops locos are 'Class 50 BR Blue Pre-Tops' and 'Class 50 Dual Green'. These loco's also come with head codes.

The first 3 digits are the loco number. The last four are for the head code. For example:

4. Names and Numbers

Name	Number	Code
Dreadnought	50 001	Code = 0
Centurion	50 011	Code = A
Rodney	50 021	Code = K
Hood	50 031	Code = U
Bulwark	50 041	Code = _
Superb	50 002	Code = 1
Benbow	50 012	Code = B
Anson	50 022	Code = L
Courageous	50 032	Code = W
Triumph	50 042	Code = =
Temeraire	50 003	Code = 2
Agincourt	50 013	Code = C
Howe	50 023	Code = M
Glorious	50 033	Code = X
Eagle	50 043	Code = +
St Vincent	50 004	Code = 3
Warspite	50 014	Code = D
Vanguard	50 024	Code = N
Furious	50 034	Code = Y
Exeter	50 044	Code = [
Collingwood	50 005	Code = 4
Valiant	50 015	Code = E
Invincible	50 025	Code = O
Ark Royal	50 035	Code = Z
Achilles	50 045	Code = {
Neptune	50 006	Code = 5
Barham	50 016	Code = F
Indomitable	50 026	Code = P
Victorious	50 036	Code = !
Ajax	50 046	Code =]
Hercules	50 007	Code = 6
Royal Oak	50 017	Code = G
Lion	50 027	Code = Q
Illustrious	50 037	Code = £
Swiftsure	50 047	Code = }
Thunderer	50 008	Code = 7
Resolution	50 018	Code = H
Tiger	50 028	Code = R
Formidable	50 038	Code = $
Dauntless	50 048	Code = #
Conqueror	50 009	Code = 8
Ramillies	50 019	Code = I
Renown	50 029	Code = S
Implacable	50 039	Code = %
Defiance	50 049	Code = ~
Monarch	50 010	Code = 9
Revenge	50 020	Code = J
Repulse	50 030	Code = T
Leviathan	50 040	Code = -
Fearless	50 050	Code = @

5. Scenarios

Scenarios are provided for the Settle to Carlisle route (route not included in this pack).

Carlisle Commuter
60 Minutes, Medium
Drive a Class 50 locomotive from Carlisle to Appleby.

Hoovering Pipes
50 Minutes, Medium
Drive a Class 50 locomotive as it hauls a train load of pipes from Carlisle to Appleby Sidings.

Scottish Express
90 Minutes, Easy
Drive a pair of Class 50 locomotives as they haul a diverted Glasgow-bound express over the Settle & Carlisle.

Settling In
90 Minutes, Easy
Drive a Class 50 locomotive as it hauls an express service from Carlisle to Settle.

Sleeperless in Carlisle
120 Minutes, Medium
Drive a Class 50 locomotive from Settle to Kirkby Stephen to collect some sleepers and then take them onwards to Carlisle.

6. Liveries

7.   Left: Class 50 BR Blue Pre-Tops - Right: Class 50 BR Blue

Left: Class 50 GWR - Right: Class 50 BR Dual Green

Left: Class 50 NSE Original – Right: Class 50 NSE Rev ised

Class 50 Large Logo, large logo Black Roof and Blue Roof.

7. Credits

We'd like to thank you for purchasing this product and supporting Meshtools.

Thank You!

Support, Testing and Contribution:

Developer: Michael Whitely

Glyn Phillips: Providing information, physics and testing.

Andy Lawton: Providing sounds, information, physics, scenarios and testing.

Simon Hall: Programming/scripting and testing.

UkTrainSim: Helping out with sounds, support, testing, scenarios and file hosting.

Ash Burgess: Sound editing and sound setup.

Edward Fisk: Additional Sounds, support, testing and live streaming.

RSC: For extra testing and Steam Release.

And all the testers who took part with testing and giving out suggestions for improvements.

David Richardson: NSE Reskins, Feedback.

Thanks all!

Without these people we would not be here now!

Links:

www.Meshtools.co.uk

http://www.uktrainsim.com/

http://www.railsimulator.com/

http://www.vulcanproductions.net/

http://www.peakrail.co.uk/

http://www.class50.com/c50_intro.php