

**Message started by Team TVSA on 03. Feb 2009 at 13:33**

Title: **Dave Stoke's Petrel**

Post by **Team TVSA** on **03. Feb 2009 at 13:33**

Posted on behalf of masterbuilder Dave Stokes:

After about 3 years in the wilderness I have finally started building again having received a Williams/Belair plan and laser cut parts for the Slingsby Petrel, and am planning to do the fixed tailplane version in its earlier guise when it had a varnished fuselage.

This is the reason for the jig, to keep everything aligned while I do enough panelling to keep things rigid.

And some photo's of the build:









Title: **Re: Dave Stoke's Petrel**

Post by **chris williams** on **03. Feb 2009 at 20:10**

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Good to see Capt Dave back where he belongs... FYI Dave, the full size is now being restored in the USA back to a natural wood/varnish finish. It's going to be similar to the one in this painting...

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Title: **Re: Dave Stoke's Petrel**  
Post by **daves** on **04. Feb 2009 at 10:14**

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Chris you have now presented me with a dilemma, should I just cover the open structure of the wings/tail with fabric and varnish the D box as in the painting you posted, or paint them in light cream as in the only color photo I have of the original?  
I had a feeling I should have kept quiet and played dumb ( please no comment Barry)

Title: **Re: Dave Stoke's Petrel**  
Post by **Steve Fraquet** on **04. Feb 2009 at 18:54**

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But personally I like the Varnish.  
So you don't like my white one then Barry eh! :'(

Title: **Re: Dave Stoke's Petrel**  
Post by **chris williams** on **04. Feb 2009 at 21:44**

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Dave, the real problem lies in the fuselage, as my plan doesn't feature the scale style of construction with all the butt-jointed ply panels. There is a discussion on this very subject on RCGroups:  
<http://www.rcgroups.com/forums/showthread.php?t=987281>

Title: **Re: Dave Stoke's Petrel**  
Post by **daves** on **11. Feb 2009 at 09:34**

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Thanks for the link Chris. I have no problem with the skinning, the fus is already almost 1/2 way done. The question I had was whether the wing was completely fabric covered or just the open structure with just a slight overlap onto the D box as on early German gliders?

dave



Title: **Re: Dave Stoke's Petrel**

Post by **Team TVSA** on 17. Feb 2009 at 18:32

Progress continues with the Petrel, now started the panelling on the fuselage. DaveS.









Title: **Re: Dave Stoke's Petrel**  
Post by **Allan Boyles** on **17. Feb 2009 at 19:39**

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Hi Dave i am building the same Kit it's interesting to see how other people tackle things hope to get some pics on soon to show you how mines coming on, keep up the good work.  
Allan

Title: **Petrel Progress**  
Post by **Daveh** on **02. Jul 2009 at 19:42**

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More photo's from DaveS's workshop on his petrel build.



After being stuck for 6 weeks or more on how to tackle the fairing in 64th and 32nd ply I finally came up with a solution after looking at many photos of early German gliders like the Fafnir. In spite of the heat (or maybe because of it) I am now on a roll and attach a few pics of progress to date.  
All I need now is some wings

Dave S



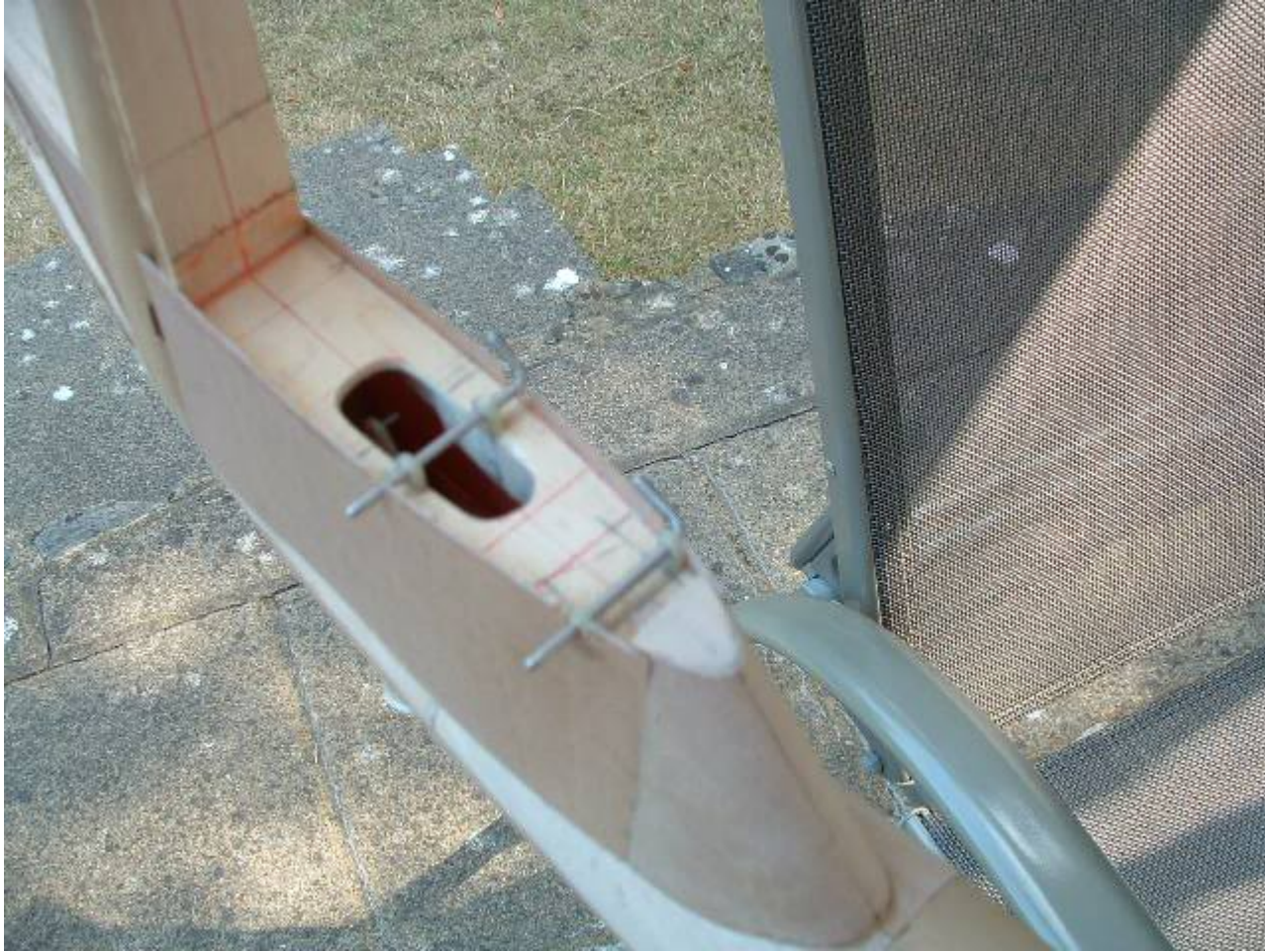














[/img]

Title: **Re: Petrel Progress**  
Post by **chris williams** on **02. Jul 2009 at 20:46**

Nice work, Dave! (As usual)



Post by **VinceC** on **03. Jul 2009 at 11:46**

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Excellent work from Dave Stokes. Must remember not to show photos of my work

Title: **Re: Dave Stoke's Petrel**

Post by **Steve Fraquet** on **03. Jul 2009 at 19:03**

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Ditto! Vince.....nice one Dave ;)

Title: **Re: Dave Stoke's Petrel**

Post by **Allan Boyles** on **03. Jul 2009 at 22:46**

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Lovely job Dave i am building the Belair kit as well, wings are 75% built now all the rest is done.  
Allan

Title: **Re: Dave Stoke's Petrel**

Post by **tuotal** on **29. Mar 2010 at 20:43**

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Hi ya all,

I guess that this build log has not been updated for an while? You would not happen to have progress report and/or pic's?

I am currently waiting for same kit and getting same challenges.

Tuomas

Title: **Re: Dave Stoke's Petrel**

Post by **daves** on **30. Mar 2010 at 18:11**

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Hi Tuomas

After a long break (workshop too cold) have started on the wings, the port one will be ready for skinning soon. It has given me some problems in that the full ribs (root to aileron) were about 5mm short. All sorted now and should be able to get a moove on, I will post some photos when there is a bit more to show.

Dave ::)

Title: **Re: Dave Stoke's Petrel**  
Post by **tuotal** on **30. Mar 2010 at 19:30**

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Thanks & good building mood!

I thought that you have much warmer climate thus leading to warmer workshops. This winter has been ... winter wonderland. My backyard has still approx 0,5m snow.

It is quite interesting to see what kind of solutions you have used for challenges. My kit is still in mail but hoping to get it here & started before next weekend.

Tuomas

Title: **Re: Dave Stoke's Petrel**  
Post by **Barry\_Cole** on **30. Mar 2010 at 20:57**

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After a long break (workshop too cold)

But Dave you have that nice big lounge.

::) ::) ::) ::)

BC

Title: **Re: Dave Stoke's Petrel**  
Post by **daves** on **31. Mar 2010 at 09:21**

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Had'nt thought of that Barry, it has a wood floor too --just right for nailing things to. Can I blame you?

Dave

Title: **Re: Dave Stoke's Petrel**  
Post by **Barry\_Cole** on **31. Mar 2010 at 09:50**

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Can I blame you?

Sure you can Dave. I blame you for everything here. It only seems fair.

Post by **Ray Watts** on **31. Mar 2010 at 21:53**

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Hey Barry. Can I blame you for everything too?  
Pleeeease :D

Title: **Re: Dave Stoke's Petrel**  
Post by **Barry\_Cole** on **31. Mar 2010 at 23:06**

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Feel free.  
I blame you for anything I cannot blame Capt Stokes.

Title: **Re: Dave Stoke's Petrel**  
Post by **Barry\_Cole** on **31. Mar 2010 at 23:07**

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And then as a final backup, I have Sideways Sid, and CW.

Title: **Re: Dave Stoke's Petrel**  
Post by **John Greenfield** on **01. Apr 2010 at 07:41**

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Barry

Glad you did not include me in your list. I do alright by blaming myself !

John

Title: **Re: Dave Stoke's Petrel**  
Post by **Barry\_Cole** on **01. Apr 2010 at 09:13**

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John,  
Just because you did not get mentioned, does not mean you do not get blamed. You might find out at BV later in the year.

Good to have you back, and the right way up.

::) ::) ::) ::)

BC



Title: **Re: Dave Stoke's Petrel**  
Post by **Ray Watts** on **01. Apr 2010 at 19:19**

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Don't say John is now flying, standing on his head too. That I gotta see :o

Title: **Re: Dave Stoke's Petrel**  
Post by **Barry\_Cole** on **01. Apr 2010 at 19:22**

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I think he had the Elevator controls crossed.

::) ::) ::) ::)

BC

Title: **Re: Dave Stoke's Petrel**  
Post by **Ray Watts** on **01. Apr 2010 at 20:42**

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Only the Rudder left then ;D

Title: **Re: Dave Stoke's Petrel**  
Post by **tuotal** on **04. Apr 2010 at 16:35**

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Hi ya all,

just to let you know that I have started my Petrel's build log here <http://www.rcgroups.com/forums/showthread.php?t=1215747>. I will continue to visit this thread as it (to my understanding) the only english language Petrel build log in world. Mine is written in language which resembles english, but is not :-}.

With the current pace of things there is little chance of me getting plane in air before You, but .. you never know. Let's start an building challenge; I'll buy you an pint of beer if you finish first.

Keep up good work,

Tuomas

Title: **Re: Dave Stoke's Petrel**  
Post by **John Greenfield** on **07. Apr 2010 at 08:04**

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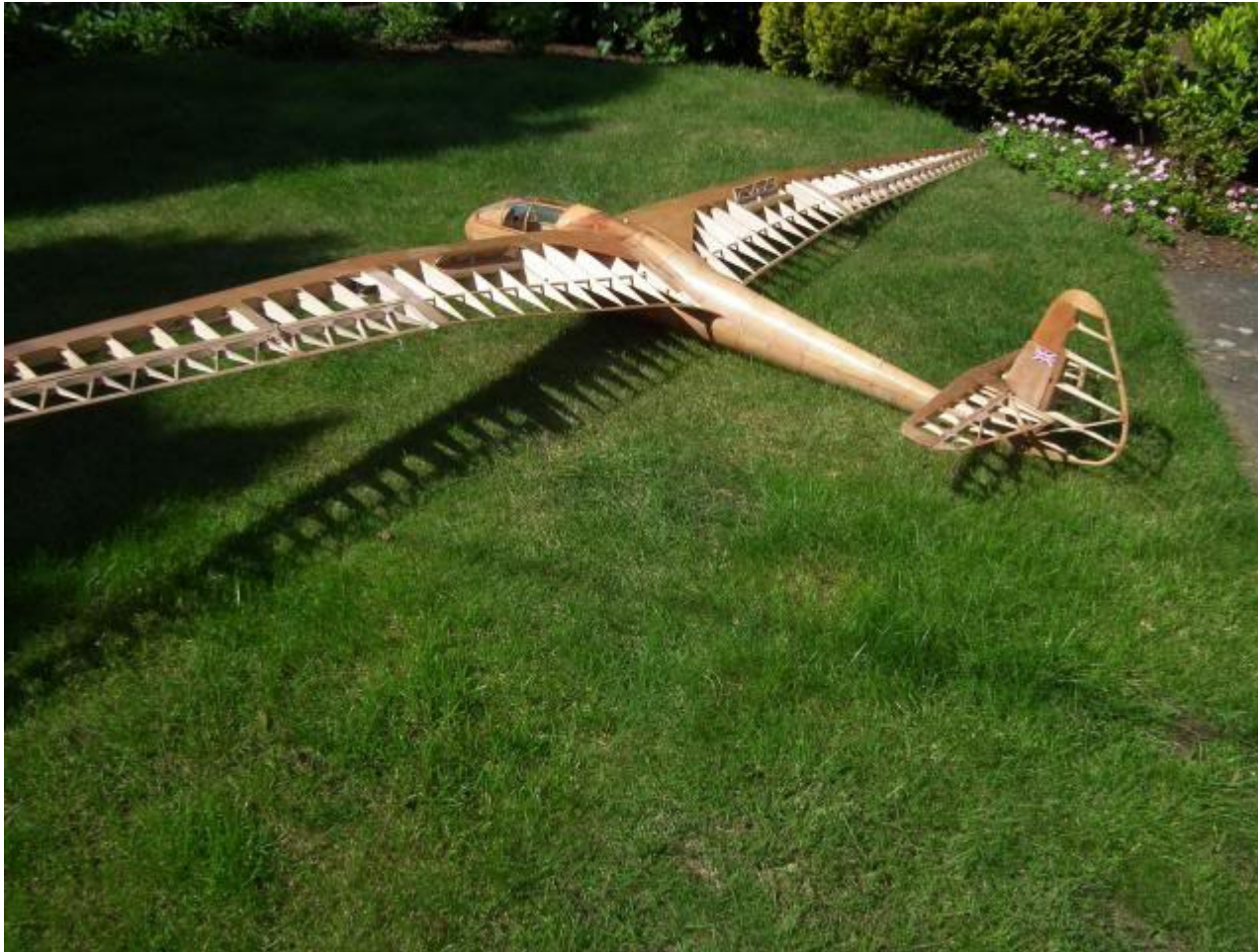
Tried flying with only "the rudder left" but the model was not "Right" ;)

Title: **Re: Dave Stoke's Petrel**

Post by **Daveh** on **20. Jun 2012 at 17:45**

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Dave's Petrel almost there, he's hoping for the next Siege on the 8th July









DaveS

Title: **Re: Dave Stoke's Petrel**  
Post by **Steve Fraquet** on **20. Jun 2012 at 19:56**

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Stunning.....no other word for it ;)  
Well done Captain Dave [smiley=tekst-toppie.gif]



Title: **Re: Dave Stoke's Petrel**  
Post by **chris williams** on **20. Jun 2012 at 21:31**

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Can't wait to see her Dave...  
BTW Don't be afraid to slope her when the time comes: I flew mine in an estimated 5mph breeze at White Sheet last night

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 Image5.jpg (Attachment deleted)

Title: **Re: Dave Stoke's Petrel**  
Post by **VinceC** on **21. Jun 2012 at 06:37**

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Nice work Dave. Pleased the end is near and hope to see her in the air soon

Title: **Re: Dave Stoke's Petrel**  
Post by **John Greenfield** on **21. Jun 2012 at 11:27**

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Top job.

Real construction skill and craftsmanship.

Well done.

AEB

Title: **Re: Dave Stoke's Petrel**  
Post by **Chris Crash Carpenter** on **21. Jun 2012 at 13:09**

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beautiful, just stunning!  
:)

Title: **Re: Dave Stoke's Petrel**  
Post by **Paul-williams** on **21. Jun 2012 at 13:41**

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Varnished ply and gull wings, it doesn't get much better.  
Dave, it's just like looking at the late Mike Russell's original Petrel - beautiful.

Paul

Title: **Re: Dave Stoke's Petrel**

Post by **Allan Boyles** on **21. Jun 2012 at 20:20**

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A work of art.

Title: **Re: Dave Stoke's Petrel**

Post by **chris williams** on **09. Aug 2012 at 19:49**

Congratulations to Capt. Dave for the maiden flight of his beautiful Petrel at the County Model Flying Club today. (I just happened to be passing)













Title: **Re: Dave Stoke's Petrel**  
Post by **Jolly Roger Brown** on **09. Aug 2012 at 20:57**

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For once it's good to see Petrel going up. ;)

I think that's a beautiful model that oozes craftsmanship. Well done Dave.

Title: **Re: Dave Stoke's Petrel**

Post by **Steve Fraquet** on **10. Aug 2012 at 21:23**

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(I just happened to be passing) ::) I wish I had just happend to be passing as well.  
Anyway congratulations Dave I hope you have many wonderful flights and smooth landings, as I'm sure you will. ;)