

# Scale Soaring UK

The forum for all your modelling requirements relating to scale gliders  
<https://scalesoaring.co.uk/phpBB3/>

## Teakle ASW 20 3.5/1

<https://scalesoaring.co.uk/phpBB3/viewtopic.php?f=12&t=984>

### Re: Teakle ASW 20 3.5/1

by **Andy Wallace**

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Posted: **08 Nov 2018, 20:06**

Martin I feel your pain

I'm into my second year of building my ASW20 I wonder sometimes if i've bitten off more than I can chew

I'm hoping to have it finished before September next year 😊😊

### Re: Teakle ASW 20 3.5/1

by **Martin Church**

Posted: **19 Oct 2018, 17:52**

Sorry Keith there's a long que for my twenty two 😊

The ASW 20 is the only one I'm selling 👍

### Re: Teakle ASW 20 3.5/1

by **Martin Church**

Posted: **19 Oct 2018, 11:19**

Thinking of moving this on now if anyone is interested.

It's well beyond my capabilities to finish it & has been replaced by an asw22 baudis & a let models ASH26E

Plus have a HH ASH31 on order.

### Re: Teakle ASW 20 3.5/1

by **Martin Church**

Posted: **20 Jul 2018, 07:19**

Will do Chris

### Re: Teakle ASW 20 3.5/1

by **chris williams**

Posted: **20 Jul 2018, 00:03**

Martin, why not bring a wing along to the Scale Fly In on Sunday and let us take a butchers...? (Howzat for optimism?)

### Re: Teakle ASW 20 3.5/1

by **Martin Church**

Posted: **19 Jul 2018, 20:07**

Maybe cliff, carving a new set of waggly bits is the only fix & straightening out the hinge line of the wing & fitting a false edge that's the only way I can straighten it all out.

### Re: Teakle ASW 20 3.5/1

by **Martin Church**

Posted: **19 Jul 2018, 19:59**

The hinge was too stiff Cliff after I'd glassed the wing I put up a post & was advised to cut the hinges off & tape them in place. I didn't think they would have bowed & buckled as they did tho & how the gap has been routed out there is little to no gap to allow the surface to deflect how it needs to.

## Re: Teakle ASW 20 3.5/1

by **Martin Church**

Posted: **19 Jul 2018, 18:26**

Well I've hit a brick wall trying to hinge these ailerons & flaps. I should never had listened when I was told to cut off the living hinged surfaces 😞

I've tried several times to re hinge them but they are bowed & buckled & whatever I do they just won't sit on the back of the wing like they did when they were attached. I've looked at trying to get trailing edge stock but nobody does it over 3 foot long.

I'm at my wits end with it I'm no builder & to be honest it's very nearly up for sale!

## Re: Teakle ASW 20 3.5/1

by **Martin Church**

Posted: **11 Nov 2017, 18:56**

Wing servo cover design taking shape on the 3d printer just building up the layers? Will be one piece eventually so you can screw servo to inside & bolt in place. Will also be printed in white not silver.



## Re: Teakle ASW 20 3.5/1

by **Martin Church**

Posted: **18 Jul 2017, 10:03**

Had a go at mounting the wings last night after drilling the incidence pins. Up to this point I hadn't truly realised how big this model is. Still need to couple the wing controls up to the servos & finalise the rx installation & it should be ready for its maiden.