



PERVERTED MOTH

We can't help ourselves. We hone in, we're drawn, like perverted moths



Sunday, November 14, 2010

SLINO Design Files

Please Note:

I am publishing this information as a personal reference only. If you chose to replicate it, it is at your own risk. This information carries no warranty and has not been thoroughly thought through or engineered. Building and sailing a moth to this design could seriously hurt you and/or cost you a lot of money and/or cause emotional damage.

If you do attempt to replicate derivate from this information please send me an email – I am always interested to see where this design leads. (mr.markla@gmail.com)

See Also:

<http://perverted-moth.blogspot.com/2009/01/new-moth-design.html>

Documents and Calculations

SL2-A1-01A - Drawing and Document List

SL2-A1-02A - SLINO Build Sequence

SL2-A1-03 - Parts List

SL2-B1-01 - Weight Estimate

SL2-B2-01 - Table of Hydrostatics

SL2-B2-02 - Resistance Prediction

Drawings

SL2-C1-01 Side Profile Drawing

SL2-C1-02A - General Arrangement

SL2-D1-01A - Hull Lines Drawing

SL2-E1-01A - Hull Construction Drawing

SL2-E1-02__04A - Hull Construction Details

SL2-E2-01__02A - Centreboard Construction Drawing

SL2-E3-01 Stem and Transom Lug Construction Details

SL2-E4-01 Wing Mounts Construction Details

SL2-F1-01A - Wing Assembly

SL2-F2-01A - Gantry Construction Drawing

SL2-F3-01A - Spreader Construction Drawing

SL2-F4-01A - Running Rigging Arrangement

SL2-F5-01__02A - Cradle Arrangement

SL2-G1-01A - Control System Arrangement

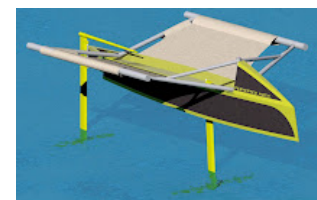
SL2-G1-02A - Control System Parts

SLINO



[Click to jump to the design post.](#)

SLINO FILTER



This site has a lot of weird content. If you want to view only posts regarding the design and build of the SLINO design, click the picture.

CONTRIBUTORS

MARKLA

n4rkla

Blog Archive

- 2017 (1)
- 2015 (3)
- 2014 (3)
- 2013 (19)
- 2012 (18)
- 2011 (21)
- ▼ 2010 (35)
 - December (1)

SL2-H1-01A - Hull Jig Assembly
SL2-H1-02A - Deck Jig Assembly
SL2-H1-03A - Foredeck Jig Modification

SL2-I1-01A - Carbon Cut File (1)
SL2-I1-02A - Carbon Cut File (2)
SL2-I2-01A - MDF Cut File (1)
SL2-I2-02A - MDF Cut File (2)
SL2-I3-01A - Hull Panel Marking
SL2-I3-02A - Deck Panel Marking

Rhino Models

All models have the same zero point, so you can import (or worksession) the components into a single file.

SL2-R1-01A - Hull Construction
SL2-R1-02A - Hull Jig
SL2-R1-03A - Wings

SL2-R2-01A - Centreboard

SL2-R3-01A - Rudder

SL2-R4-01A - Control System

SL2-R5-01A - Wing Sail

SL2-R9-01A - Cradle

Posted by MARKLA at 8:54 PM

Labels: design, slino

6 comments:

Anonymous November 15, 2010 at 1:52 PM

Very cool! Thanks.

Reply

Anonymous November 16, 2010 at 10:52 AM

Funny about the Wing sail link.....

Reply



n4rkla November 16, 2010 at 9:46 PM

oh hardy har har...!I'll get you for that pikey

Reply



trentpt17 July 18, 2011 at 12:41 AM

This comment has been removed by the author.

▼ November (7)
what would tucker do?
Hat-trick!
Luka's Lister Boom
wing rule idea
nick in teh boat
Wanted
SLINO Design Files

► October (2)
► August (2)
► July (3)
► June (2)
► May (1)
► April (3)
► March (3)
► February (7)
► January (4)

► 2009 (79)
► 2008 (6)

Counter?

00142339

Reply



Doug Culnane October 26, 2011 at 9:35 PM

Great work. I have added a link here: <http://www.moth-sailing.org/imca/faces/HomeBuild.jsp>

Reply

Anonymous February 20, 2012 at 11:52 PM

THANK YOU!! been looking for a project to build with the kids! finally, someone that's willing to share their extensive knowledge :)

if i ever complete it.. ill name her SLINO and send you youtube links of us getting VERY wet lol

Reply



Enter Comment

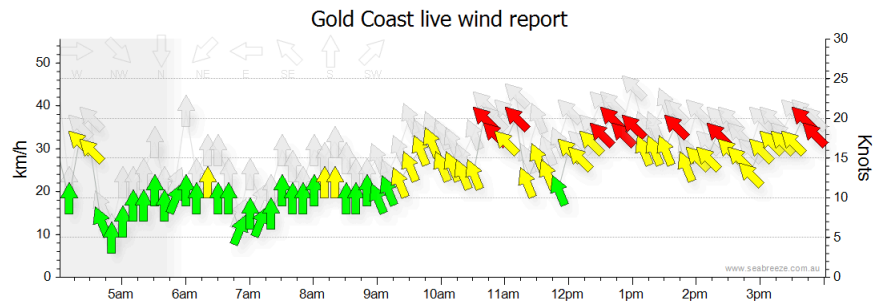
[Newer Post](#)

[Home](#)

[Older Post](#)

Subscribe to: [Post Comments \(Atom\)](#)

weather



Awesome Inc. theme. Powered by [Blogger](#).