Instructions 说明

Due to the large size of your airplane, and the small size of the provided design template, you are required to <u>draw only the isometric view of your glider</u> on this design template.

由于飞机尺寸较大,而所提供的设计模板尺寸较小,所以你只需要在此设计模板上绘制出滑翔机的等距图即可。

Please note that your original design schematics were provided at a scale of 1:20; However, your "isometric drawing" will be at a scale of 1:80 (if the design of your glider is equal to or below the standard dimensions) or a scale of 1:100 (if the design of your glider exceeds the standard dimension). This means that your drawing will be 4x or 5X smaller than your simple glider model. Your drawing will use almost most of the workspace on your design template so you must plan your drawing carefully.

请注意,原始设计示意图是以 1:20 的比例提供的;但是等角图将以 1:80 的比例(如果你的滑翔机的设计等于或低于标准尺寸)或 1:100 的比例(如果你的滑翔机的设计超过标准尺寸)。这意味着你的等距图将比你的简单滑翔机模型小 4 或 5 倍。请先仔细规划等距图以防空间不够。

Please make sure that you are referring back to your model glider frequently while you are completing your "isometric drawing". You should be taking measurements from your glider often while you are completing this drawing. However, you need to remember the reduced scale of your drawing. For example, if you are working at a scale of 1:100m then every 5cm on your glider model will be equal to only 1cm on the design template.

在绘制等距图时务必参考你的滑翔机模型,同时,需要记住图形的缩小比例。例如,如果是 1:100 的比例,那么模型上的 5 厘米相当于图形上的 1 厘米。

Please only use pencil when drawing your diagram and draw all of the lines lightly at first. You can erase any lines that are not needed. Once you have finished your "isometric drawing" you can trace over the lines to make them darker.

务必使用铅笔绘制图形,并在一开始时轻轻画出所有的线,以便后期易擦。一旦完成 等距图,即可描粗。

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Simple Glider Whole Plane Isometric Drawing 建议滑翔机等距图

Introduction 说明

Please indicate all of the group members that have been working together to build your simple glider. 请写出制作简易滑翔机的所有小组成员。
Please indicate which group member has completed this "isometric drawing " of your group's simple glider. 请写出哪个成员完成本小组简单滑翔机的"等距图"。
Isometric Drawing completed by 等距视图完成人:
Was the drawing completed by the group member that originally took responsibility for the drawing of the " isometric drawing " in your " learning contract "? 图纸是否由最初负责绘制学习合同中"等距图"的小组成员完成?
□ YES - The " isometric drawing " was completed by the group member indicated in the " learning contract ". 是 - "等距图" 由学习合同中指定的小组成员完成。
□ NO - The "isometric drawing " was not completed by the group member indicated in the "learning contract" 否 - 学习合同中指定的小组成员未完成"等距图"。
If you selected " NO " please indicated why your group decided to have someone else complete the " isometric drawing ". 如果选择 "否",请说明为什么你的小组决定让其他人完成"等距图"。

Project: Simple Glider (Isometric View)	Client:	Approximate Scale:	
Designer:	Date:	1: Grid Type: 5mm Isometric Dot	
		Gna Type: Smm Isometric Dot	