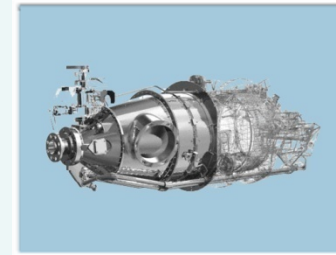
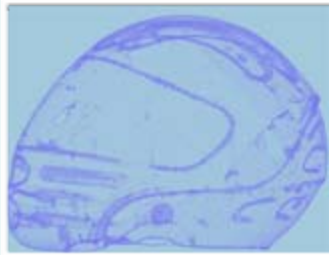


CAD

Services CAO

SUPPORT SERVICES

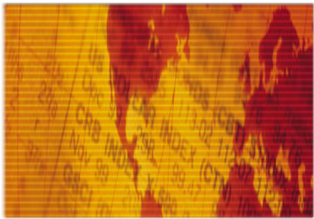




About us:

MAX Design

- Is based in Pondicherry in India.
- Has an international management team.
- Has more than 30 years' experience in the development and management of trans-national IT related projects.
- Places Professionalism and Transperancy first and foremost.
- Is deeply and personally interested in yachting and flying.



Your Requirements:

If you wish to:

- Become more effective and competitive,
- Utilize and optimize your internal resources on your core competences,
- Increase your flexibility and timeliness with the response to your clients,
- Manage working peaks in a more efficient way,
- Gain the cost advantage of emerging economies without investments and risks,
- Take active part in the processes of globalization, and at the same time
- **Lower your fixed costs, save on the expenses currently incurred and improve your profitability...**



Our Services

MAX Design offers You a multitude of CAD support services that include:

3D CAD & Modeling:

- Digitization of paper drawings,
- Creation of detailed engineering drawings,
- Creation of 3D Simulations,
- Translation and migration of CAD Models
- Reverse Engineering,
- 3D Model Analysis,
- Design Automation, etc.

Rendering and Animations:

- Creation of photo-realistic images,
- Detailed visualization of products,
- Animations, etc.



Working together:

We offer You the possibility to work in a flexible way and to choose the solution that better suits you. For example we can work for you:

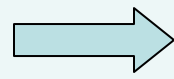


- On an hourly basis,
- On given projects,
- By setting up and running your own Off-shore Design Center (ODC):
 - This is offered to those who require an ODC but don't have either the time, the resources or the experience to set up an ODC of their own.
 - This solution drastically removes the risk and annuls the necessary initial investments for the setting up an ODC.
Or, suggest an arrangement that suits you best.

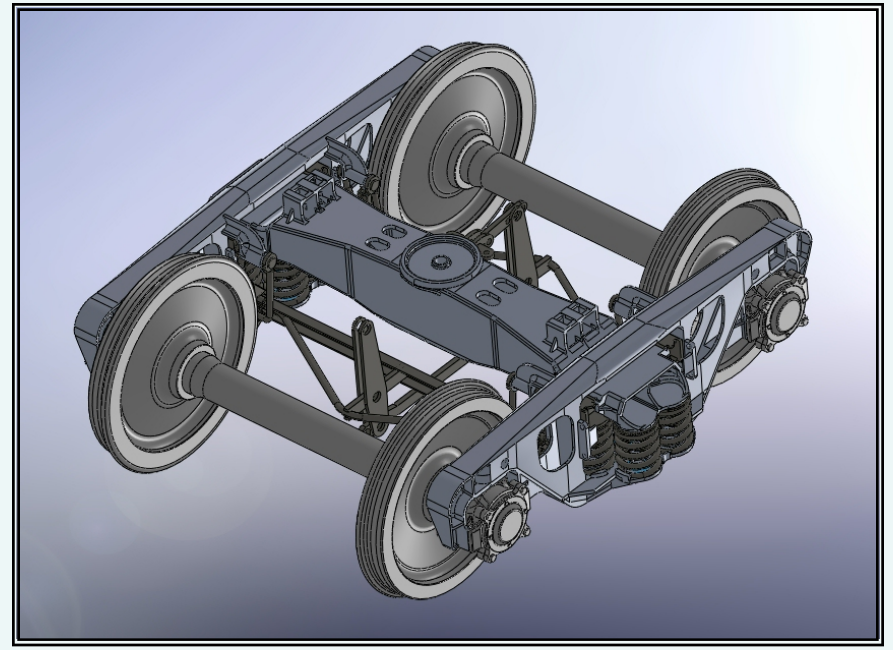
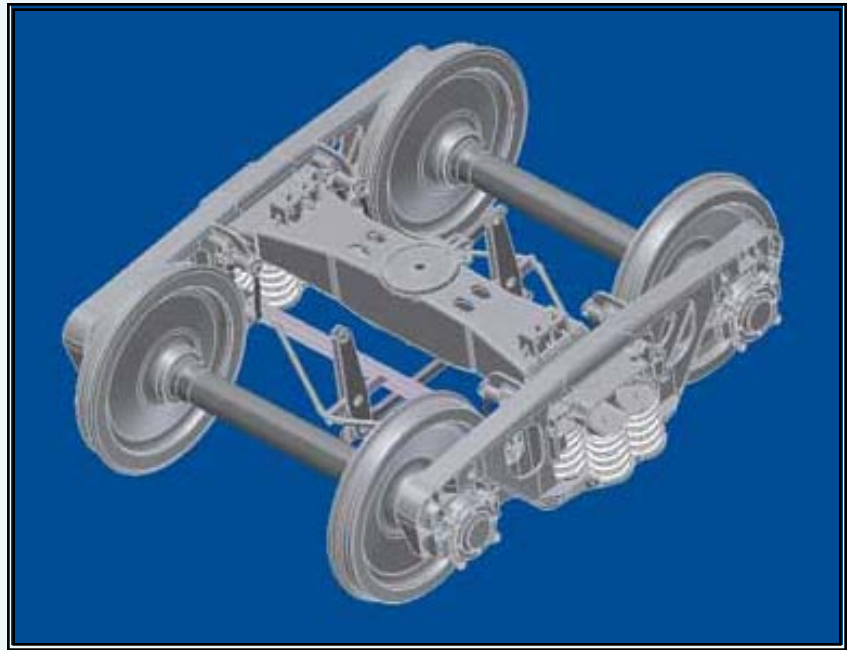
CAD MODELING

TRANSLATION AND MIGRATION OF CAD MODELS

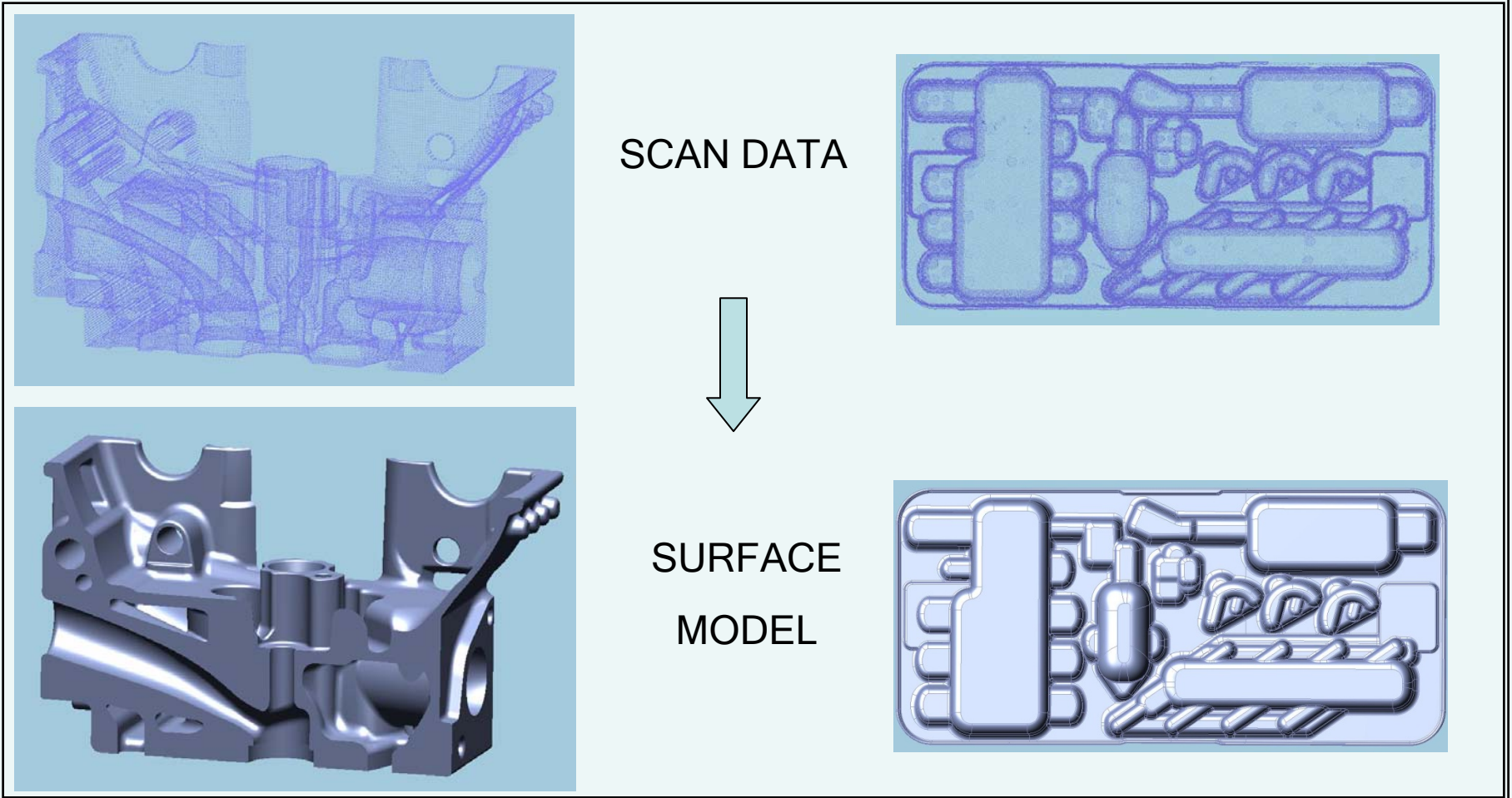
Native CAD



Other CAD package

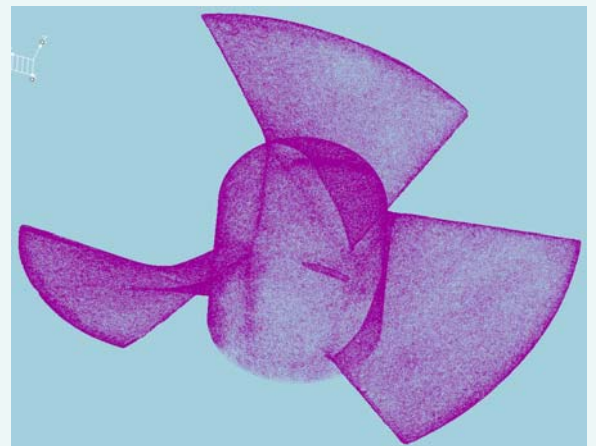
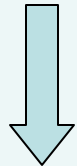
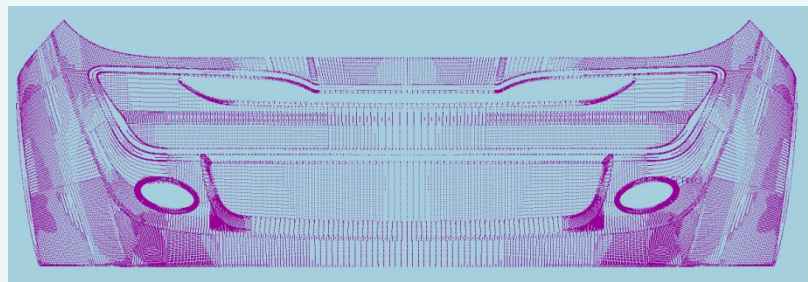


REVERSE ENGINEERING

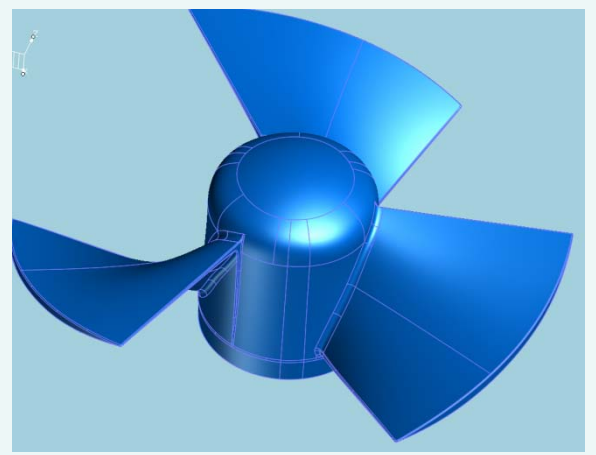


REVERSE ENGINEERING

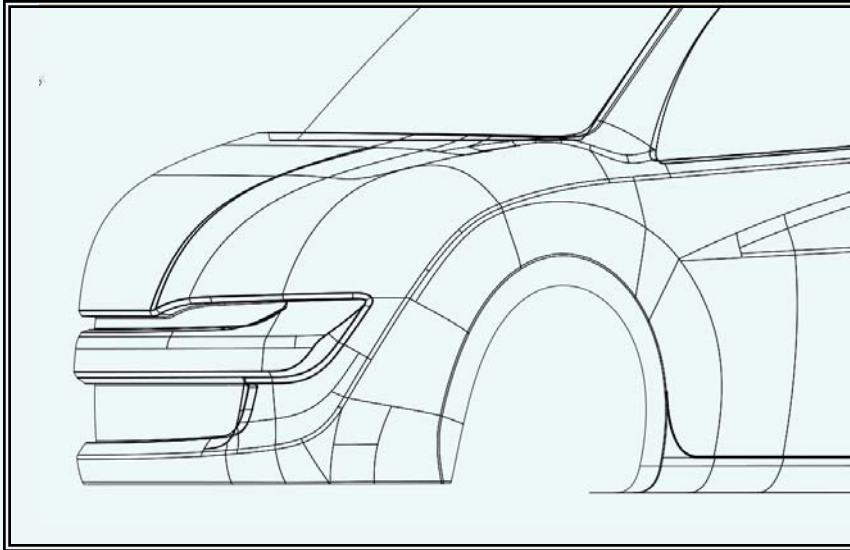
SCAN DATA



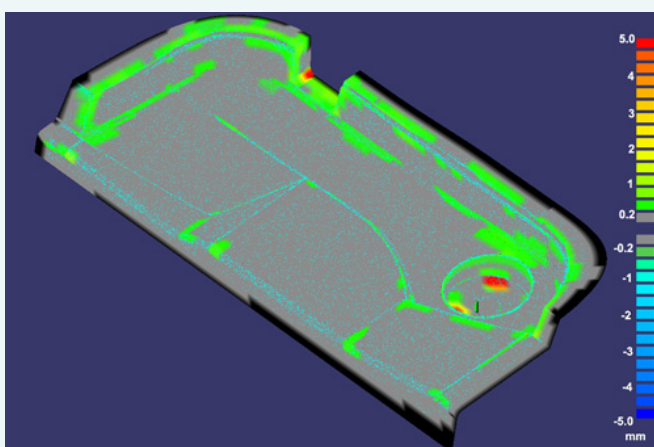
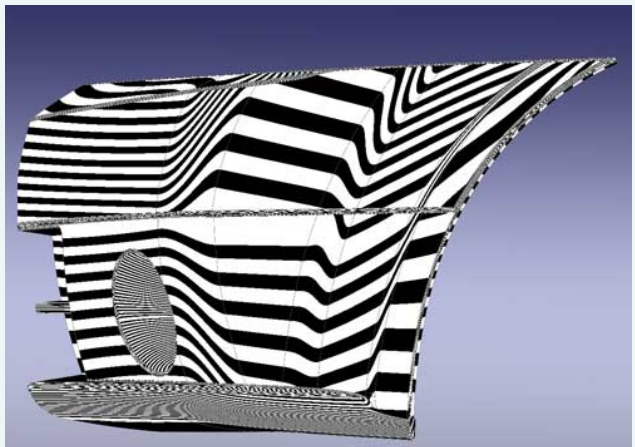
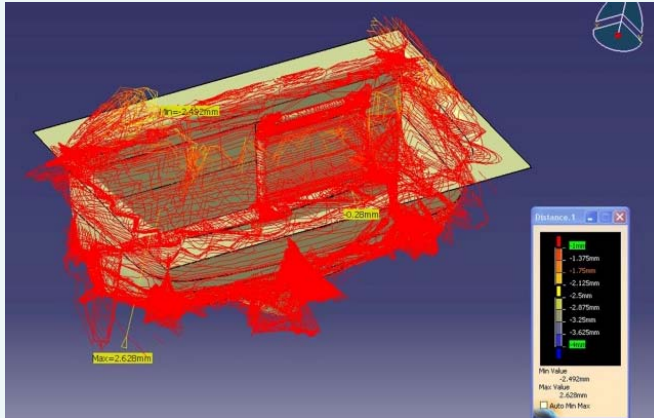
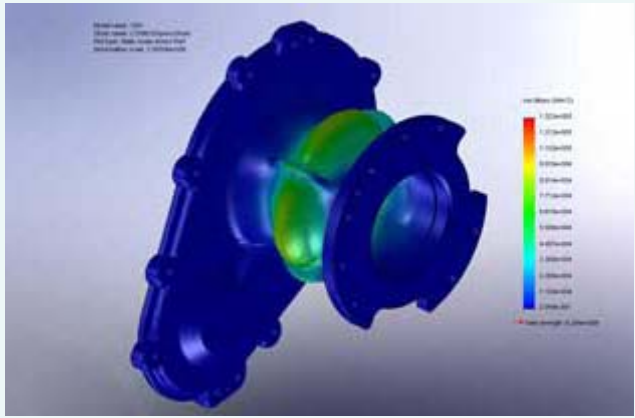
SURFACE MODEL



CLASS A SURFACING



3D MODEL ANALYSIS



DESIGN AUTOMATION

DESIGN AUTOMATION

Fueltank Design Automation Alpha-1
MAX Design ©

Design Inputs | Stiffener Inputs

No of Door:

Door Positions:

Mounting type:

Capacity:

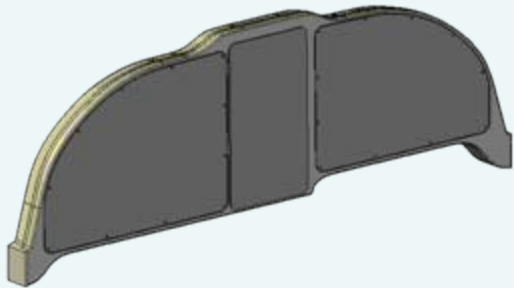
Length & Width:

Calculated Volume

	A	B	C
Item Number	File Name		Material
1*	borde profil 2 6mm new		Aluminum, 1060
2*	borde arriere 6mm new		Aluminum, 1060
3*	borde arriere 2 new		Aluminum, 1060
4*	borde arriere 2 6mm new		Aluminum, 1060
5*	borde arriere new		Aluminum, 1060
6*	couvercle1-0a3 new		Aluminum, 1060
7*	separation-0a2 new		Aluminum, 1060
8*	borde profil 6mm-0a1 new		Aluminum, 1060
9*	borde avant 6mm new		Aluminum, 1060
10*	borde profil-0a0 new		Aluminum, 1060
11*	borde avant new		Aluminum, 1060

INSTRUMENT PANEL DESIGNING & MODELING

Base panel



Additional parts



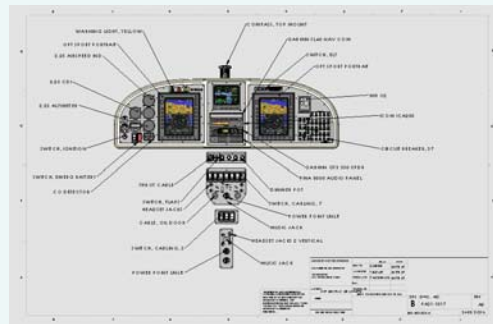
Panel assembly



Rendered



Engineering drawings



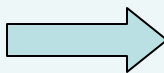
Creating cutouts



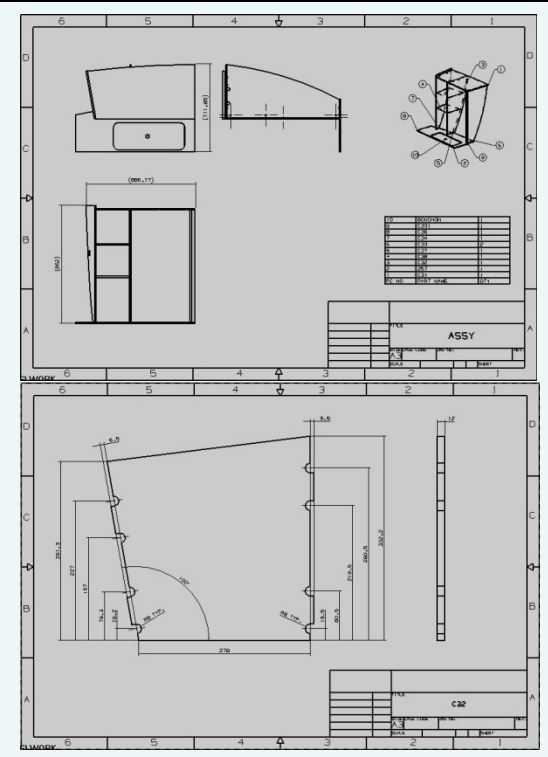
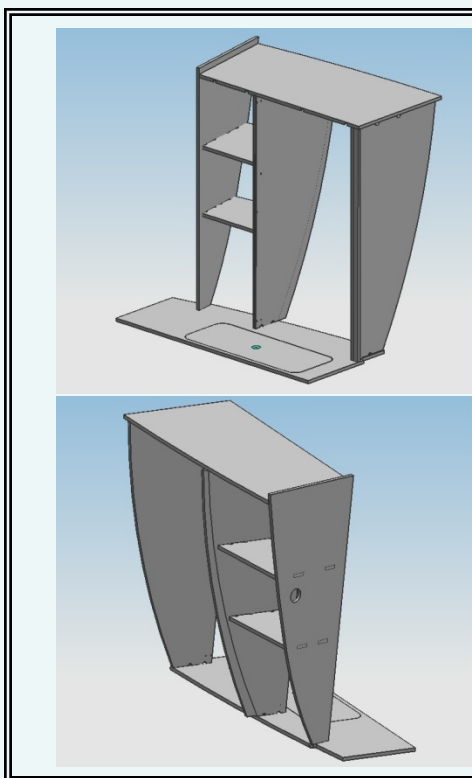
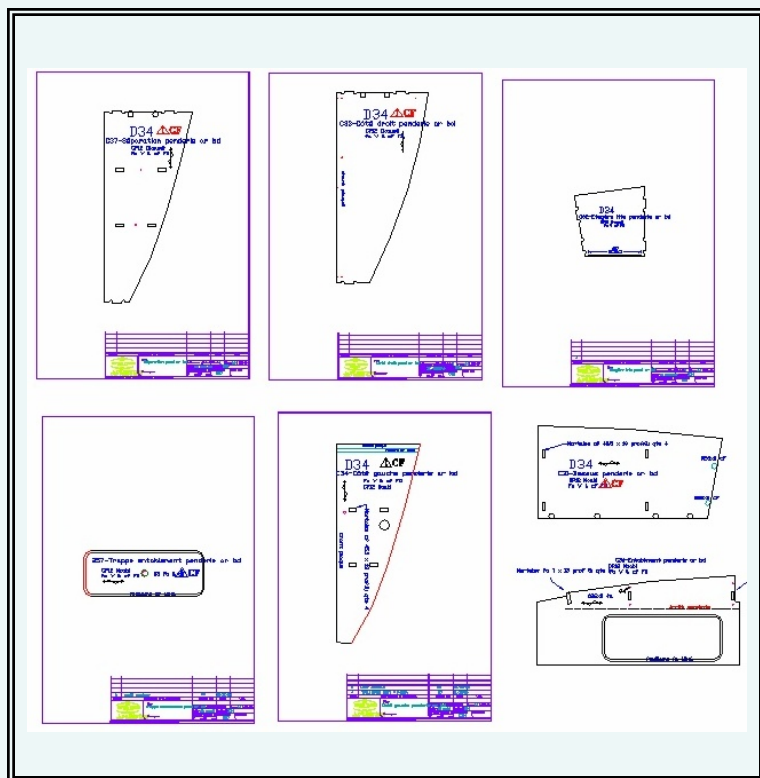
OTHER CAD SUPPORT SERVICES

CREATION OF 3D MODELS FROM 2D DRAWINGS AND CREATION OF NEW CORRESPONDING EXECUTION 2D DRAWINGS.

Input : 2D drawing



Output : 3D Model & 2D Plans



CREATION OF 3D MODELS - OTHER EXAMPLES

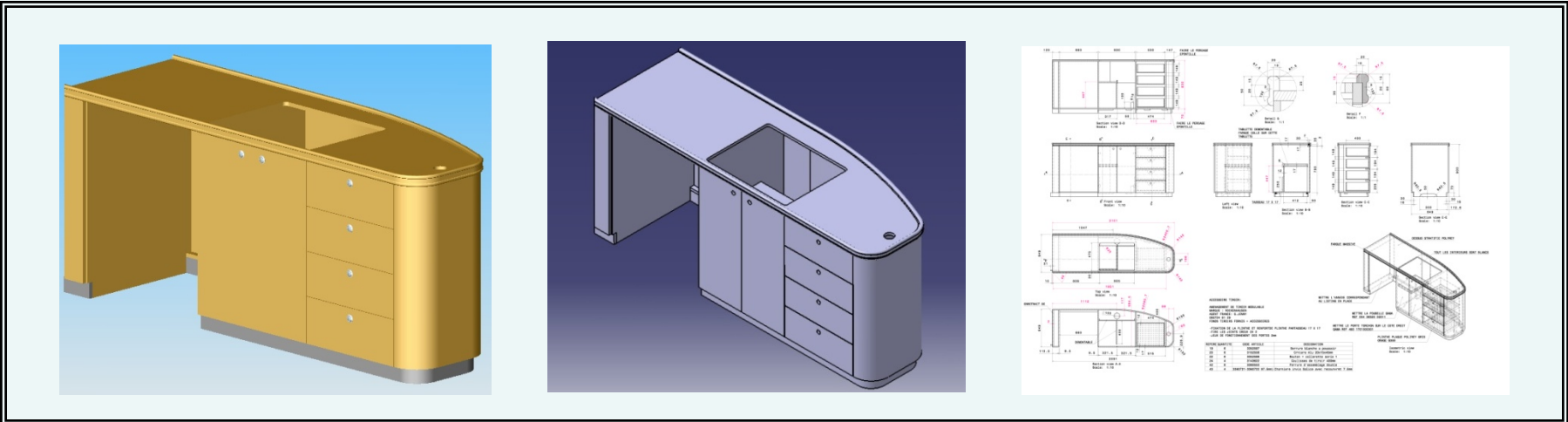
Input : 3D Model



Output : 3D Model

&

2D Plans

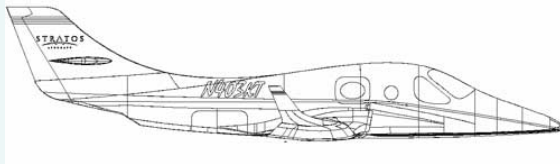


CAD SUPPORT SERVICES FOR

RENDERING

PHOTO-REALISTIC IMAGES

2D Drawing



3D Model



Rendered

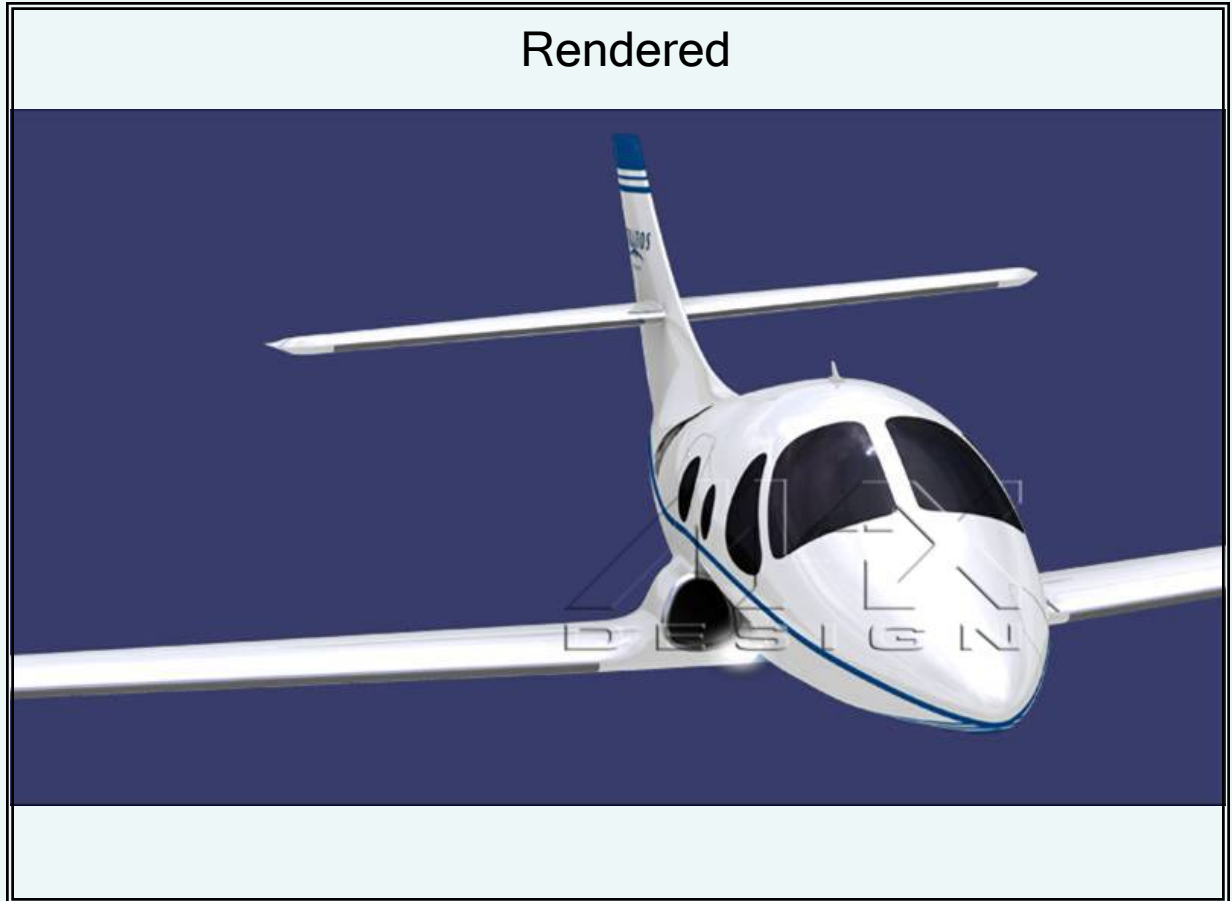


PHOTO-REALISTIC IMAGES



PHOTO-REALISTIC IMAGES



PHOTO-REALISTIC IMAGES

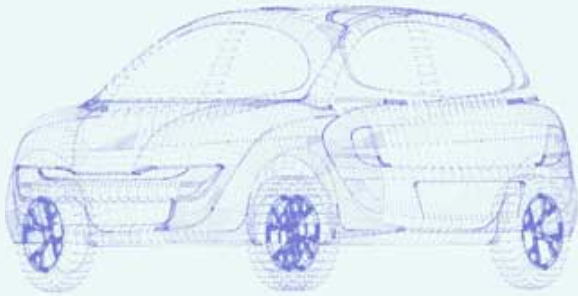


PHOTO-REALISTIC IMAGES



PHOTO-REALISTIC IMAGES

Sections



Class A Exterior



Rendered



PHOTO-REALISTIC IMAGES



PHOTO-REALISTIC IMAGES



PRODUCT VISUALIZATION

Home Appliances



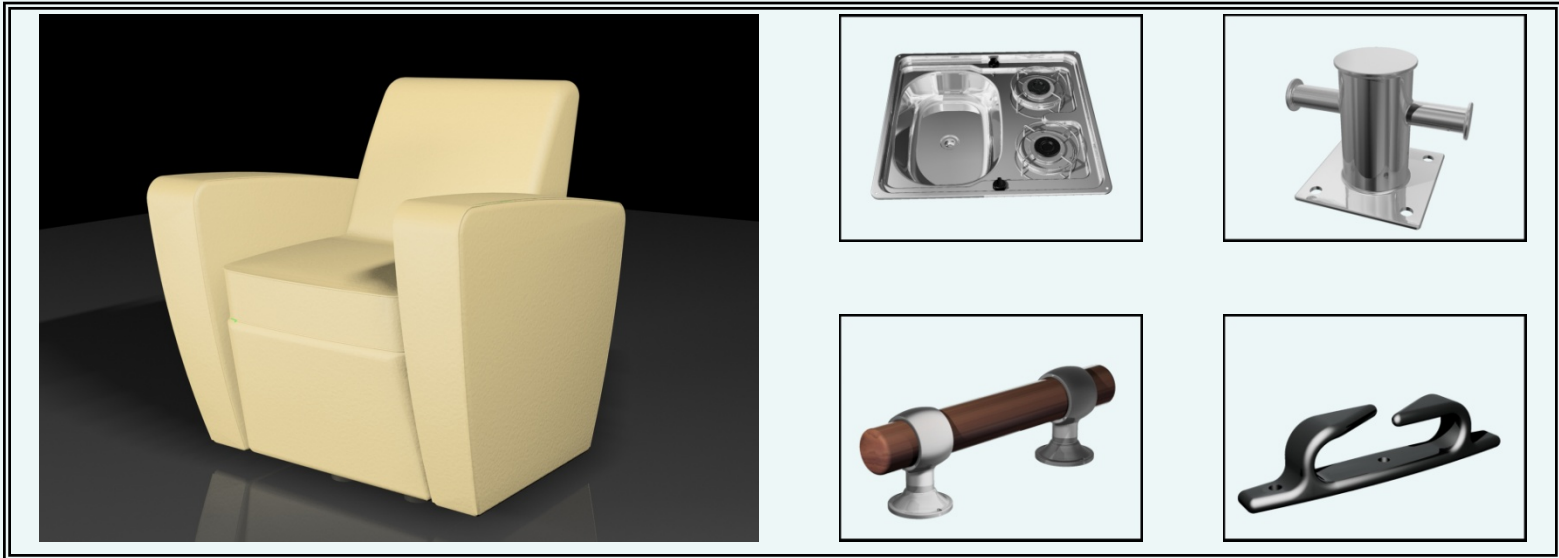
Engineering



PRODUCT VISUALIZATION



PRODUCT VISUALIZATION



THANK YOU!