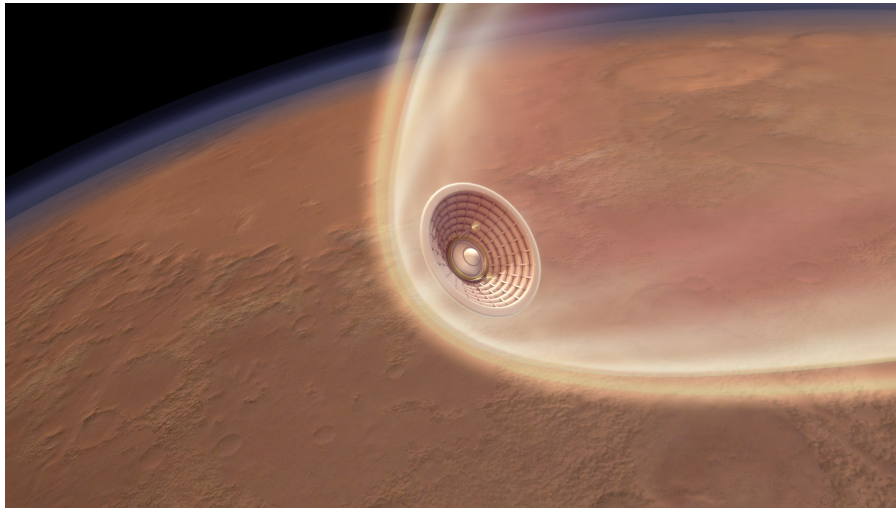


DELFT UNIVERSITY OF TECHNOLOGY
DESIGN SYNTHESIS EXERCISE

Design of a Controllable Inflatable Aeroshell
Project plan



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Summary

-Requirements -Description of the entire system (the Global Picture)

Contents

Summary	ii
List of Symbols	iv
1 Organisational Breakdown Structure	1
1.1 Chairman	1
1.2 Secretary	1
1.3 Documentation & Archiving	1
1.4 Planner	1
1.5 Risk Engineer	1
1.6 Quality assurance	1
2 Work Breakdown Structure	2
3 Project planning	3
4 Project logic diagram	4
5 Conclusion	5

1 Organisational Breakdown Structure

1.1 Chairman

1.2 Secretary

1.3 Documentation & Archiving

1.4 Planner

1.5 Risk Engineer

1.6 Quality assurance

Editor

Verification

Validation

2 Work Breakdown Structure

3 Project planning

4 Project logic diagram

5 Conclusion

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List of Symbols

Symbol	Description	Dimension
a	Speed of sound	m/s
A	Aspect ratio	—
α	Angle of attack	°