

Project Title

Solar Dehydrator

Sponsor



Project Summary

The main goal is to gain knowledge concerning dehydration process and construct a prototype of solar dehydrator.

The project requirements are:

1. Reuse existing components or use low cost hardware solutions;
2. Use of open source and freeware software;
3. Mandatory adoption and use of the International System of Units ([The NIST International Guide for the use of the International System of Units](#));
4. Use open source technologies;
5. Comply with the following EU Directives:
 - Machine Directive ([2006/42/CE 2006-05-17](#));
 - Electrical Safety: Low Level Voltage Directive ([2006/95/CE 2006-12-12](#));
 - Restriction of Hazardous Substances (ROHS) in Electrical and Electronic Equipment Directive ([2002/95/EC 2003-01-27](#)).

Participants

Institution: Instituto Superior de Engenharia do Porto

Team No.1

Students:

- Murat GÜsan
- Hubert Nogal
- Leonore Hood
- Adrian de la torre
- Frederike Brunke
- Dániel Berényi

Panel of Supervisors:

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Client:

- Client Name, email, etc.

Contents

Project Planning: [Deadlines](#), [Tasks](#), [Gantt chart](#), [Task allocation](#)

Logbook: [Weekly Report](#), [Meetings](#), [Activities](#)

Report: [Report](#)

Deliverables: [Links to all deliverables](#)

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Utilities

- [DokuWiki Syntax](#)
- [Videos on how to use Wikidoku](#)

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