

# Introduction to the review of the Thermosiphon project

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*by Elena Perez Rodriguez*



EN/CV/DC

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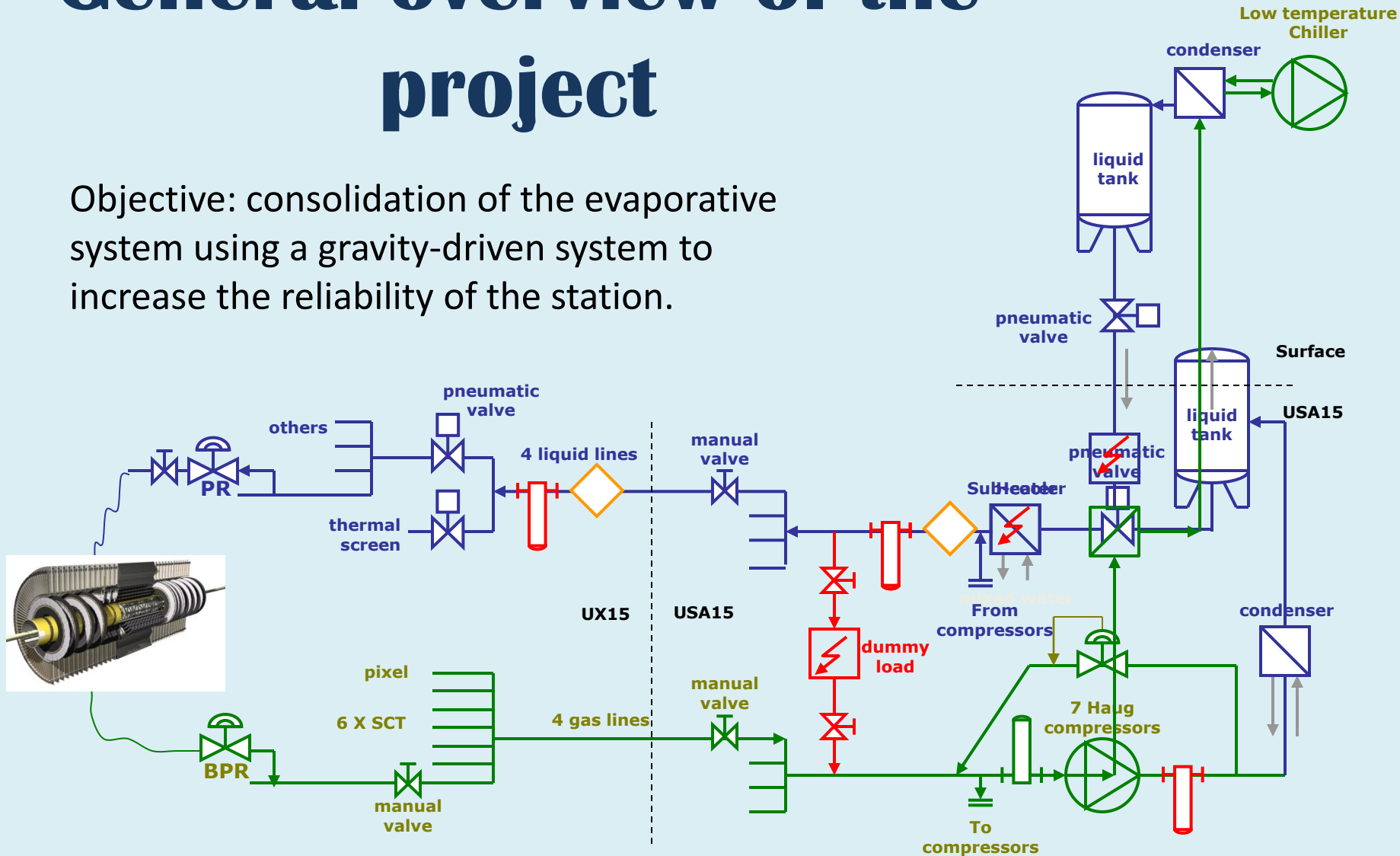
19/11/2010

# Agenda of the day

Time	Title	Speaker
14:00 – 14:20	Introduction	Elena Perez Rodriguez
14:20 – 14:40	Integration drawings	Alexander Bitadze
14:40 – 15:10	Design parameters and technical description	Jose Botelho Direito
15:10 – 15:30	Piping installation	Kirill Egorov Michele Battistin
15:30 – 15:40	Break	
15:40 – 16:10	Chiller design and purchase	Elena Perez Rodriguez
16:10 – 16:30	Control system	Lukasz Zwalinsky
16:30 – 16:50	Services	Elena Perez Rodriguez
16:50 – 17:10	Overall cost estimation and planning	Michele Battistin

# General overview of the project

Objective: consolidation of the evaporative system using a gravity-driven system to increase the reliability of the station.

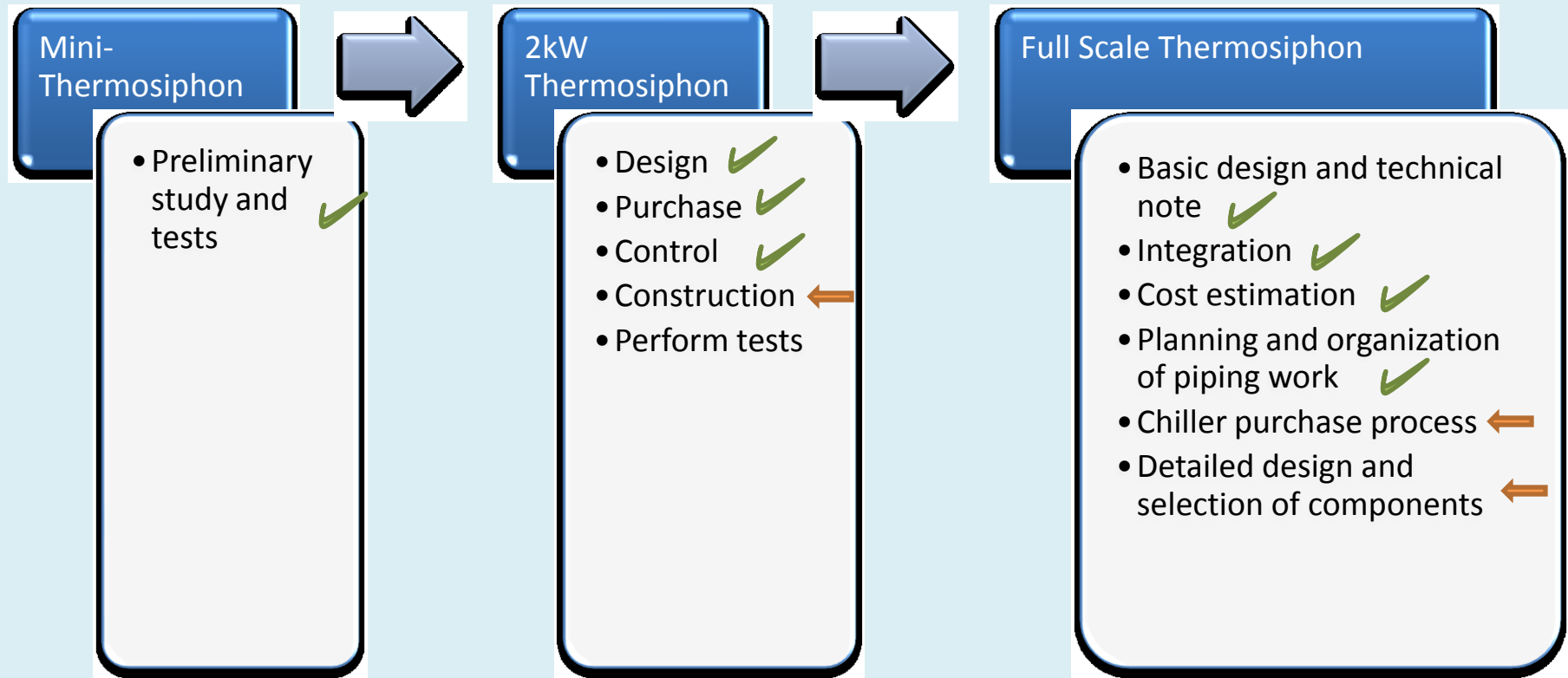


# Project status

The Thermosiphon project started in March 2009

Objective: consolidate the ATLAS ID evaporative station

Milestones achieved



# Main documents for the review

## Technical note

- Technically describe the Thermosiphon basic design and engineering request
- Give an overview of the project

## Invitation to tender

- Technical specification for the construction and design of the chiller.
- Purchase document to be sent to the possible suppliers



Have a nice  
review 😊