

# Goals of Workshop

Prepare finalization of 1st prototype (this session)

Update on power consumption

Reliability (tomorrow morning):

- Usefull Lifetime: Final concept for **all** underwater parts
- Exceptional events: Preliminary list of events
- Initial Failures: Baseline concept for treatment  
Estimate of ressources

Coordination with PMT (this afternoon):

- Decoupling capacitors
- Final okay overvoltage protection
- Update on thermal properties
- Positioning of HV-module

Finalize cable and connector

Master Schedule

Cost / Ordering problems / Shipping to China

First ideas on testing