POD INSTALLATION PLANNING

(Pass 1)
Lab Space

Getting this arranged needs to be near – if not at the top of our list.

• Container solution still on the table?
• If not what do we need in place (trailer?) – how do we arrange this
• We need to have a secure location for storage, as well detector checkout.
• If we get a trailer do we assume it stays in place for the length of experiment?

• Verify 50Hz or 60 HZ (everything we take must be compatible)

• Contact person – this will be crucial for us to have success in working in Tokai.

Shipping

• Crating
• Transport in NY
• How late can this all be arranged

• Transport in Tokai
Specific Requests
(not exhaustive)

Super p0dules
- Who will be at lab – when
- What contractors are needed (transport, rigging, etc...)
- Tools, etc... – when will these be sent
- Assume survey of basket is sufficient

Water target
- Who will be at lab – when
- Need to arrange for the water tank ahead of time (also, earthquake protection)
- Plumbing (ahead of time)
- Tools ...
- Pumps

Light Injection System
- Who will be at lab – when
- Tools ...

Slow Controls/Monitoring
- Who will be at lab
- Tools
Specific Requests cont...

Cabling and “Plumbing”
• Who will be at lab – when
• Rack(s) arranged - confirmed? (blowers, UPS, etc…)
• All done by physicists or do we need contractors (electricians, plumbers …)
• Tools, scopes, etc…

Cooling
• Who will be at lab – when
• Need lifting assistance
• Tools, scopes, etc…

Power Requirement
We need to have an updated calculation. There have been changes – eg. water target pumps.

We need to respond to Tsukamoto-san so I would like to have responses to these questions by next Friday – Aug 22nd (please).