



- Research and development of neutron optic instrumentation
- **Provide full Services:**
 - Analysis
 - Design
 - Production /ISO 9001& SAP/
 - Installation
 - Repair and Maintenance – After Sales

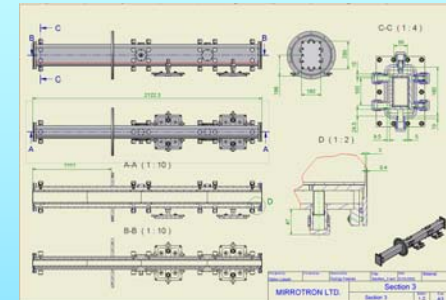
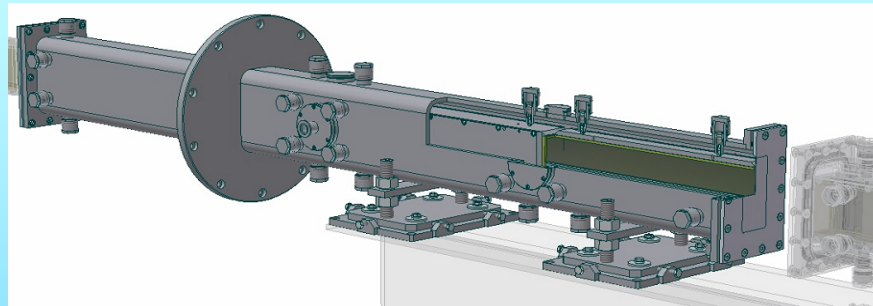
Products and development

- **Optical elements** for neutron guides with or without coating,
- **Coating:** supermirror, natural or isotope Ni-, Cu, multilayer/super-mirror for mirror systems, monochromators etc.
- **Neutron guides:** design, manufacturing and on-site installation
- **Components** for neutron beam experiments (collimators, magnets, choppers, velocity selectors etc.)
- Design and manufacturing of neutron guide **shieldings** and support structures for free-standing or vacuum housing systems
- **Detectors:** production, repair and maintenance of neutron and X-ray (linear and 2-dimensional position sensitive multiwire proportional counters)
- Complete neutron **spectrometers:** management of design and construction.

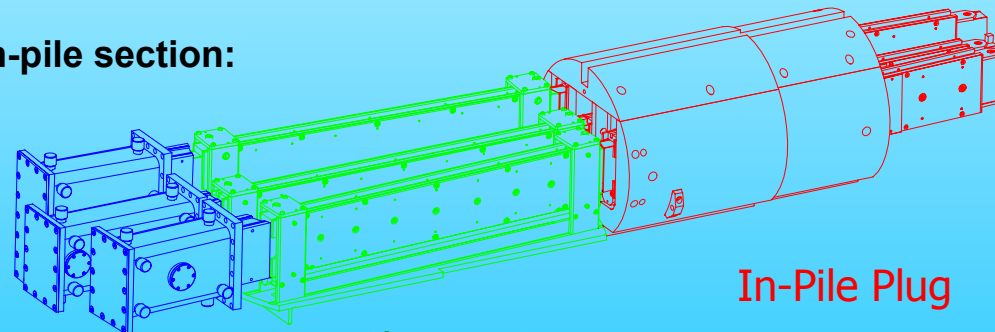
Neutron Guide Design&Production

- Design**

Out of pile section:



In-pile section:

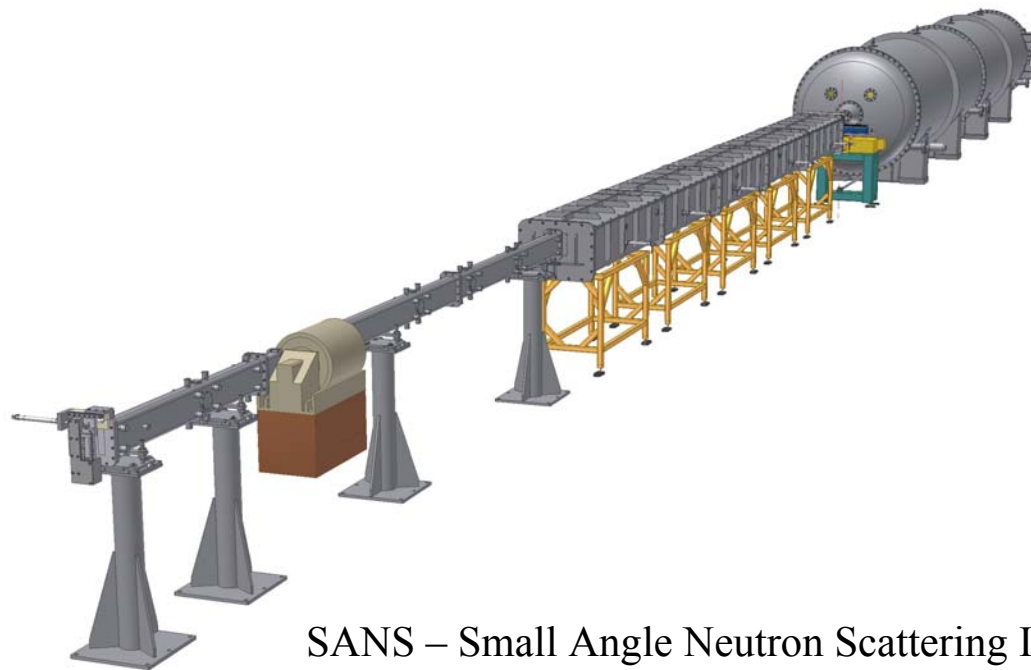


First 0.5m

Shutter Cassette

In-Pile Plug

Neutron Guide Design&Production

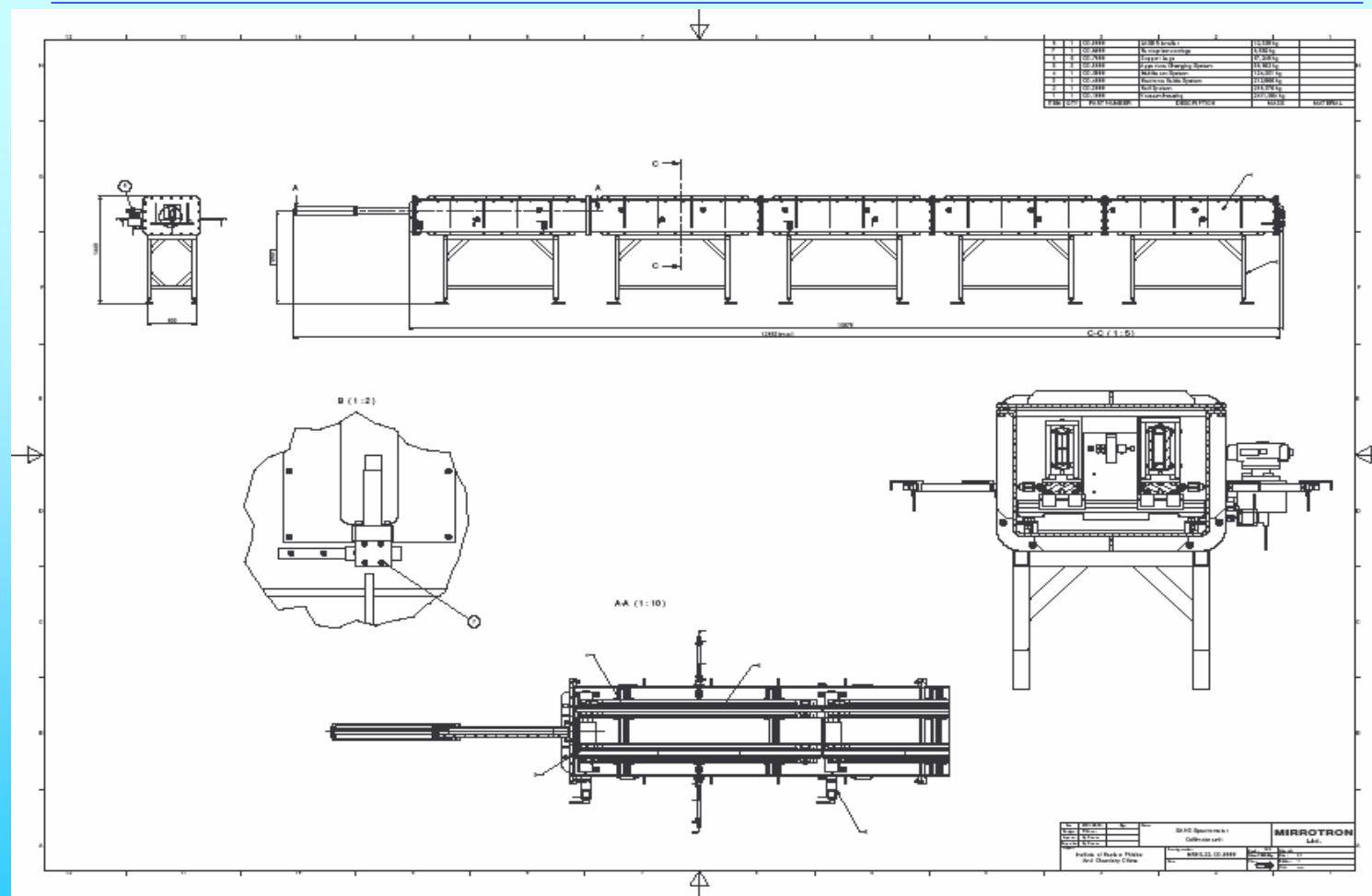


SANS – Small Angle Neutron Scattering Instrument
for CJTC China



Design & Manufacturing of complete instrumentation

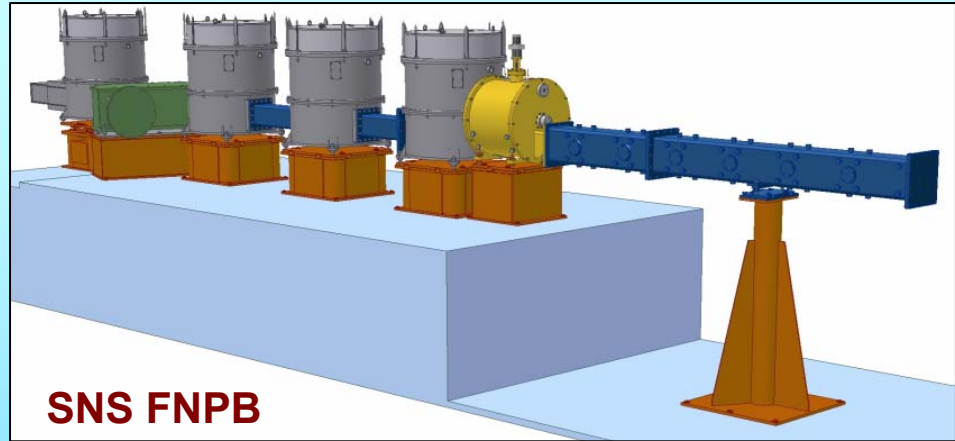
Exchange Collimator System



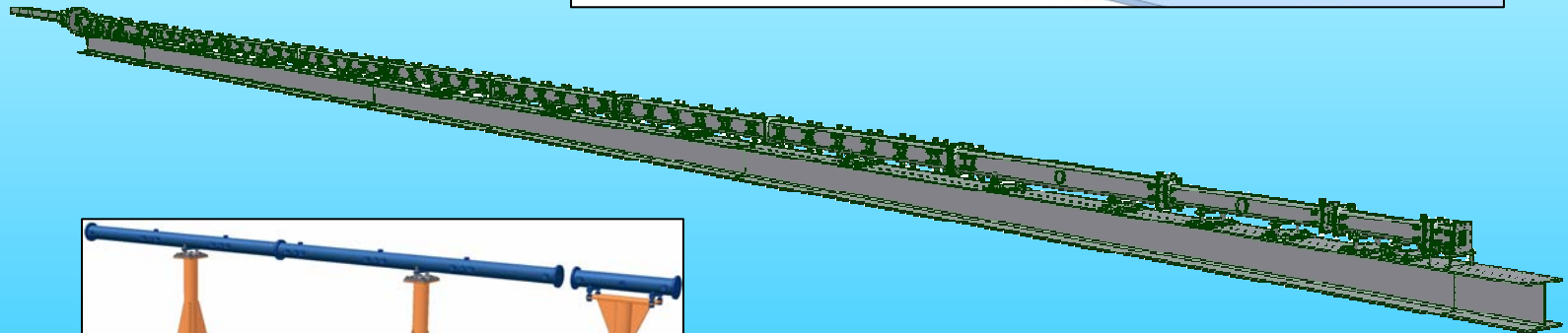
Neutron Guide System Production



SNS CNCS



SNS FNPB



ANSTO QLD

Neutron Guide Production

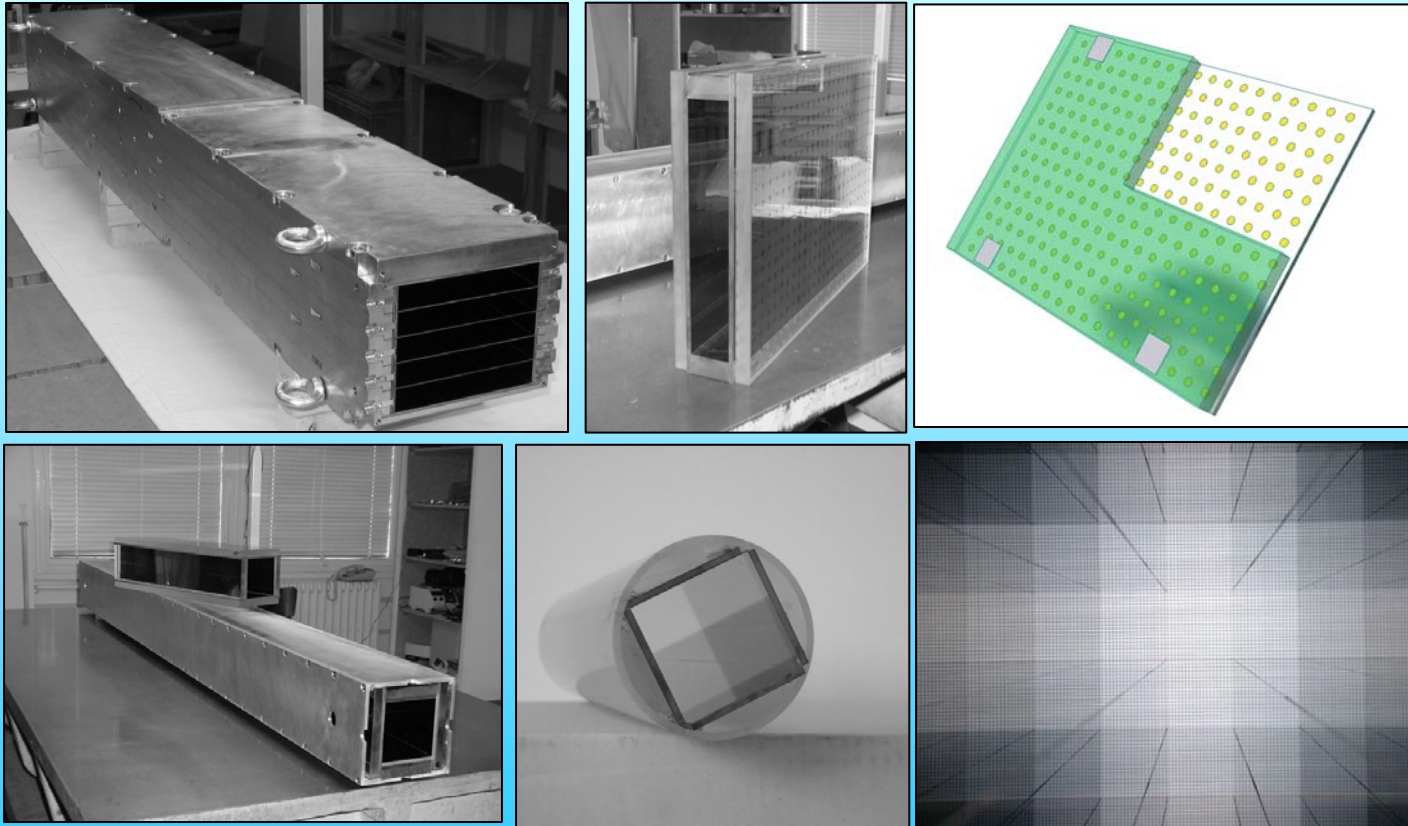


ANSTO
SANS



Neutron Guide Production

- Neutron Guide units



Neutron Guide Production

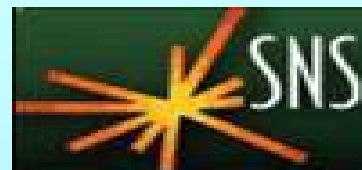
- Installation



Our Customers



ANSTO, Australia



Spallation Neutron Source, USA



Argonne National Laboratory, USA



Pennsylvania State University, USA



Los Alamos National Laboratory, USA



Berlin Neutron Scattering Centre, Germany



Oak Ridge National Laboratory, USA



Institut Laue Langevin, France



National Institute of Standards and Technology, USA