CLAS12 Light Threshold Cherenkov Counter (LTCC)

WBS 2.4.2.2.4.2

**Activity Name** – LTCC Box Refurbish (One Sector)

**Box Strip**:

* Remove windows
* Remove all mirrors, PMTs, WC, Shields
* Remove Patch Panel
* Remove Spine

**Box Cut**

* Temp Frame Support
* Mark Cut Line
* Cut + Smooth

**Box Refurbish**:

* Install rear brace
* Install nose
* Drill PMTs, Mirrors holes
* Spine Refurbish

**LTCC re-mount**

* Mount PMTs, Mirrors, WC
* Mount patch panel

**LTCC installation**

* Mirrors Alignment
* Install window
* Gas leak check