TARRA Project: transfer of MOX R & D between 2 CEA sites

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The CEA R&D on U-PuO2 fuels was performed in LEFCA facility in CEA-Cadarache (France) until 2015. The TARRA project is in charge of the transfer of LEFCA activities to Atalante facility in CEA-Marcoule (France) which will be achieved at the end of 2018. This paper describes the installation of 25 glove boxes spread into 2 laboratories of fabrication (Figure 62) and characterization (Figure 63. It focuses on project management, safety and security aspects, new nuclear equipment design.

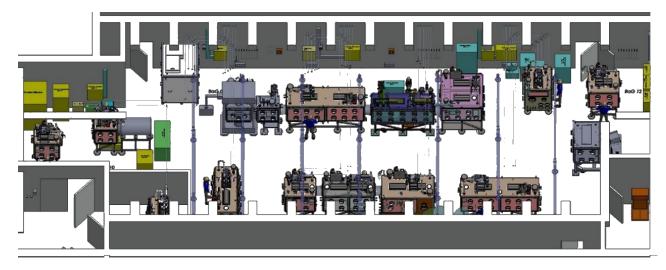




Figure 62. Fabrication laboratory





Figure 63: Characterization Laboratory