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The Process of Setting Up Experiments at TLK

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Since 30 years tritium experiments and facilities are being set up at Tritium Laboratory Karlsruhe (TLK). This is done in a framework of technical and administrative rules to ensure that during all operation, the requirements set by the TLK tritium licence is upheld and a safe and reliable operation is guaranteed, while the environment in which science is performed has a maximum of flexibility. With the collected experience as well as the existing present infrastructure, TLK is very adapt competent in setting up tritium experiments. All facilities built at TLK need have to go through an administrative- and technical- documentation process aiding and accompanying design, setup and commissioning.

This contribution shows the typical steps involved in the setup of a tritium facility at TLK.

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