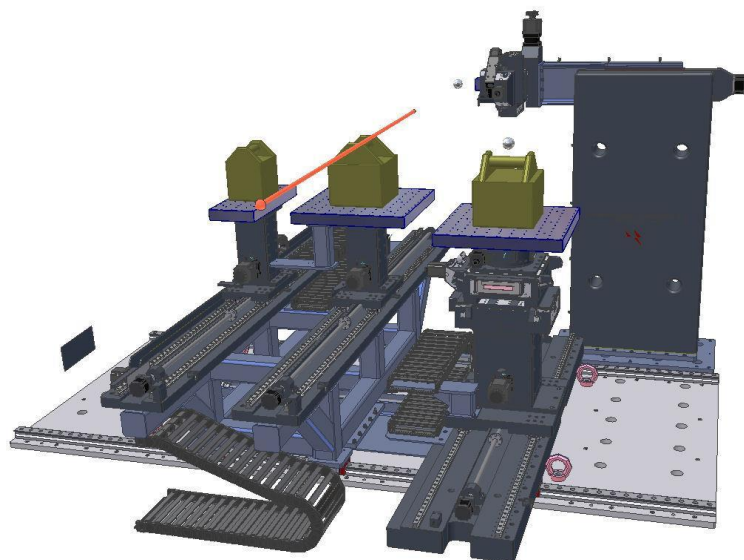


**Customer:**

Diamond Light Source Limited
Harwell Science & Innovation Campus
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ADC, Inc. designed, manufactured, and installed six high precision systems for sample positioning stages to be used in an x-ray diffraction, x-ray scattering, x-ray imaging and tomography experiments for Diamond Light Source. The stages were designed to position, with micron accuracy, a variety of samples and sample test chambers. Stage motions include orthogonal motions in x, y, and z, tilt motions and rotation motions. In operation, the stages will be used to position and translate samples and test chambers for x-ray diffraction, x-ray scattering, x-ray imaging and tomography experiments. The motion systems used for the experimental tables were based on our standard products and proven in our optical tables.

