

Field Erected Fabrication

As a result of consistent service over thirty years to a wide variety of processing industries, A&B Process Systems has become renowned for high quality of workmanship at its' facilities in Stratford, Wisconsin. However, it is not always feasible to have the stainless steel processing equipment fabricated at the vendor's facilities. For example, the size and weight of the tanks or reactor vessels may make it difficult to provide transportation or to access the customer's site and locate them. Recognizing this, A&B has developed the capability to fabricate and install processing equipment at the customer's site, providing the same high quality workmanship and timely completion of the project. This approach to a project may require the fabrication and assembly of the system (stainless steel tanks, piping, support structures and controls) at their facilities in order to validate the performance. The system is then disassembled and shipped to the site for re-assembly. In some cases it is necessary to fabricate and partially assemble the tanks or reactor vessels at Stratford and complete the project at the customer's site.

This activity, field erected fabrication, involves experienced project engineers and skilled welders and fitters. All facets of the operation of the installed processing equipment are documented in detail and "line operator" training will be provided by A&B if requested. Every effort is made to provide a "user friendly" system, including both the equipment and the related instrumentation.

The activities of the A&B personnel are carefully coordinated with the contractors and the customer's project team, to minimize interference with existing plant operations or other on-site construction. A&B Process Systems strives to ensure that its' field unit is totally self-sufficient.