

TECHNICAL SERVICE AGREEMENT

KBR provides Technology Services through a Technical Service Agreement.

These are highly flexible Technical Service Agreements that can range from the provision of on-call services to address immediate plant issues to assessment of overall plant operations with recommendations on implementation programs. The extent of any agreement is dependent on a client's particular need and circumstances.

START-UP, TURNAROUND AND REVAMP SERVICES

KBR's Technical Service Agreement teams are available to support our customers throughout the plant lifecycle and we specialize in the support of key activities such as plant start-up, scheduled turnaround and revamp activities.

Our start-up services include technology transfer to ensure your staff understands the unit's operational objectives, modes of operation and the important procedural operations. At KBR we recommend that these classroom and similar plant training are supplemented with powerful and unique simulator based training. KBR technology experts will guide the commissioning team through all facets of unit check-out, catalyst loading and initial production.

When the plant is scheduled for a turnaround or for a more extensive revamp KBR experts are again available to advise and support your teams. Typically, a revamp project is preceded by a study. The revamp project study includes a thorough plant evaluation to define the current operation. This serves as a reference point for the process revamp project. The revamp study report identifies current bottlenecks, recommends the changes needed to meet the client's revamp project targets, and estimates the cost and benefits of the overall revamp project. Frequently several revamp process options are examined and compared in detail.