In order to **Capitalize the Equipment Design and Development of Technical Specification** for equipment and parts production, followings has performed:

Development of operational needs, General Equipment Characteristics, Compatibilization Of Industry Standard With Standards With Regulation of BNPP1, Theoretical Drawing, Operational service level evaluation, Terms Of Reference (TOR), working medium resistance reports, Material Specification, Production requirement, Seismic Requirement, Reliability Indices, Explanatory Note Test (in process, NDT, functional and acceptance) requirements, General Analysis, Technological Scheme, Final Technical Specification.

Further performance of technical issues will be performed and recorded by Manufacturers. For all steps involvement of Technical Support Organization (MASNA i.e. main Contractor, TAVANA i.e. TSS, TAPNA i.e. M&R ), Leading Material Organization, BNPP Operation Co. , NPPD corporation, INRA (Iranian Nuclear Regulatory authority) are implemented.