As applicable,
- Customer Requirements SOR (Contract Review) such as Special Characteristics, Identification, Traceability, Packaging
- Customer Engineering Standards (PS, PF, MS etc)
- Corporate Standards & Guidelines
- Applicable Statutory & Regulatory Requirements
- Customer Product Requirements
  - Forward & Rearward Impact
  - Load Fatigue
  - Ingress/Egress
  - Bounce/Jounce
  - BSR Targets
  - Effort Requirements
  - Functional Objectives
  - Craftsmanship Objectives
  - Comfort Requirements
  - H-point Targets
  - Contour/STO
- Build objectives
- Environmental Impacts/Constraints
- Information/data from previous design projects (lessons learned) competitor analysis, supplier feedback, internal input, field data, and other relevant sources
- targets for Product quality, life, reliability, durability, maintainability, timing, and cost
- MID issues (manufacturing issues)
- Ride & Drive Evaluation Results

Product Design Engineers design product ensuring that the design output:
- meets the input requirements for design & development
- is expressed in terms that can be verified & validated against product design input requirements
- identifies all special product characteristics
- Complies with customer-specified definitions & symbols
- provides appropriate information for purchasing, production and for service provision
- contains or references product acceptance criteria
- addresses product safety and reduction of potential risks to employees
- specifies product characteristics that are essential for its safe & proper use
- incorporates consideration of quality and environmental components into design activities
- specifies product characteristics that are essential for its safe & proper use
- if applicable, incorporates knowledge gained from previous contracts

As applicable,
- Engineering Drawings (product definition) /math data
- Special Characteristics
- Reliability results
- Product error-proofing, as appropriate
- Prototype Control Plan
- Bill of Materials
- Product Design Review Results
- diagnostic guidelines, where applicable
- Information for purchasing, production & service provision
- DVP&R Results
- Recyclability / Restricted Substance Documentation