Mechanical Design Review Checklist

Project Information

Project Name	
Date	
Design Reviewer(s)	
Revision	

Checklist

Item	Description	Yes	No	Comments
1	Requirements and specifications are clearly defined and met			
2	Proper material selection and treatment considered			
3	All parts are manufacturable and tolerances are defined			
4	Assembly process and disassembly are feasible			
5	Safety and compliance requirements are addressed			
6	Interference and fit checks performed			
7	Load, stress and thermal analyses completed			
8	All fasteners and hardware specified			

Reviewer(s) Signature

Name	Signature	Date