

Failure Modes & Effects Analysis for Design

SYSTEM / SUBSYSTEM _____
 COMPONENT _____
 MFG. LOCATION _____
 PART NAME _____
 PART NUMBER _____

PRODUCT ENGINEER _____ ext: _____
 APPLICATION ENGR. _____ ext: _____
 SCHED. JOB 1 _____
 DFMEA DATE (ORIG) _____
 LAST REVISED _____

ITEM #	FUNCTION	POTENTIAL FAILURE MODE	POTENTIAL EFFECT OF FAILURE	S E V	POTENTIAL CAUSE OF FAILURE	O C C	CURRENT DESIGN CONTROLS	D E T	R P N	RECOMMENDED ACTION AND STATUS	RESPONSIBILITY AND TARGET COMPLETION DATE	RESULTING					
												ACTIONS TAKEN / DATE	S E V	O C C	D E T	R P N	

FAILURE MODE & EFFECT ANALYSIS FOR DESIGN

COVER SHEET

MODEL TYPE		FACILITATOR		DFMEA FILE	
PART NAME		PART NO.		OUTSIDE VENDOR	YES/NO
CUSTOMER		ENG. GROUP		COMPL. DATE	

REVIEW AND APPROVALS:

TITLE	NAME	SIGNATURE	DATE	REV/APPROVAL
Product Engineering Manager				Approval
Product Engineer				Approval
Adv. Manufacturing Engineer				Review
Application Engineer				Review
Quality Engineer				Review

Failure Modes & Effects Analysis for Processes

TURBO MODEL/CUSTOMER _____
 COMPONENT NAME, P/N _____
 PROCESS _____
 MD / PROCESS RESPONS. _____
 SUPPLIERS AFFECTED _____

SQA OR MFG. ENGR. _____ ext:
 PRODUCT ENGR. _____ ext:
 APPL. ENGR. _____ ext:
 SCHED. JOB 1 _____
 FMEA DATE (ORIG.) _____
 DATE LAST REVISED _____

PART PART NO.	PROCESS OPERATION	POTENTIAL FAILURE MODE	POTENTIAL EFFECT OF FAILURE	S E V	CAUSE OF FAILURE	O C C	CURRENT CONTROLS	D E T	R E P N	RECOMMENDED ACTION AND STATUS	RESPONSIBILITY AND TARGET COMPLETION DATE	RESULTING						
												ACTIONS TAKEN DATE	S E V	O C C	D E T	R E P N		

FAILURE MODE & EFFECT ANALYSIS FOR PROCESSES

COVER SHEET

MODEL TYPE		FACILITATOR		PFMEA FILE	
PART NAME		PART NO.		OUTSIDE VENDOR	YES/NO
CUSTOMER		PLANT		COMPL. DATE	

REVIEW AND APPROVALS:

TITLE	NAME	SIGNATURE	DATE	RE/APPROVAL
Manufacturing Engg. Manager				Approval
Facilitator				Approval
Adv. Manufacturing Engineer				Approval
Manufacturing Engineer				Approval
Quality Engineer				Approval
Application Engineer				Approval
Product Engineer				Review
Process Specialists				Review
Safety & Environment				Review
Materials				Review
Operator(s)				Review