

_____ System

_____ Subsystem

_____ Component _____

Model Year(s) _____

Core Team: _____

**POTENTIAL
FAILURE MODE AND EFFECTS ANALYSIS
(DESIGN FMEA)**

Design Responsibility: _____

Key Date _____

CEE-IBA, Karachi

FMEA Number: _____

Prepared by: _____

Date (Orig.) _____

Date (Rev.) _____

| Item / Function | Potential Failure Mode | Potential Effect(s) of Failure | S e v | C l a s s | Potential Causes(s)/ Mechanism(s) of Failure | O c c u r | Current Design Controls -Prevention -Detection | D e t e c | R. P. N. | Recommended Action(s) | Responsibility & Target Completion Date | Action Results | | | | |
|--------------------|------------------------------|--------------------------------------|-------------|-----------------------|---|-----------------------|--|-----------------------|----------------|--------------------------|--|------------------|-------------|-------------|-------------|----------------|
| | | | | | | | | | | | | Actions Taken | S e v | O c c | D e t | R. P. N. |
| | | | | | | | | | | | | | | | | |