

## **QUALITY POLICY**

American Mitsuba is dedicated to CUSTOMER SATISFACTION THROUGH DEFECT FREE PRODUCTS, ON-TIME DELIVERIES, COMPETITIVE PRICING AND TIMELY RESPONSIVENESS.



## **ENVIRONMENTAL POLICY**

American Mitsuba envisions an environment that is UNBURDENED BY POLLUTION, WHERE WORKERS ARE WHERE HAZARDOUS MATERIALS ARE USED AND TRANSPORTED SAFELY AND EFFICIENTLY. WE ARE AWARE THAT WE COEXIST WITH OUR NATURAL SURROUNDINGS AND THAT OUR OPERATIONS HAVE AN EFFECT ON THOSE

American Mitsuba is committed to the:



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RESEARCH AND DEVELOPMENT



# **BUSINESS System COMPLIANCE** II

**MATERIALS** MANAGEMENT LOGISTICS EVALUATION



**OPERATIONAL GUIDELINE** (MMOG/LE)

**END-OF-LIFE VEHICLES (ELV) R**EPORTING



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**CONTINUITY PLANNING FOR BUSINESS RECOVERY** 





### MATERIALS MANAGEMENT OPERATIONAL GUIDELINE/ LOGISTICS EVALUATION (MMOG/LE)

The Global Materials Management Operations Guideline/Logistics Evaluation (MMOG/LE) is a comprehensive set of business practices and procedures within the materials management/ logistics function. Developed by members of the automotive industry, it can be used by any industry as a tool for conducting internal assessments, benchmarking current state/best practices, driving continuous improvement, evaluating and improving supplier performance. MMOG/LE establishes the essential components of materials management system for suppliers of goods and services. It provides criteria for materials procedures for driving implementation of continuous improvement plans, both internally in the facility and externally as a supplier development tool. The benefits realized by suppliers who implemented the guidelines and by their customers include:

- A standard supplier evaluation.
- Global document.
- Efficient support for internal/external communication.
- Better performance due to logistics integration.
- Improved customer delivery ratings.
- Significant reduction of internal materials management and logistics cost.
- Reduction of premium freight costs.
- Improved customer relations

The actual document is in a Microsoft Excel file that includes a series of tabs dividing the self assessment into six chapters. Each chapter is divided into four to seven sub-chapters that contain a number of questions. The six main chapters are:

- Chapter 1: Strategy and Improvement
- Chapter 2: Work Organization
- Chapter 3: Capacity and Production Planning
- Chapter 4: Customer Interface
- Chapter 5: Production and Product Control
- Chapter 6: Supplier Interface

American Mitsuba Corporation has embarked on conducting this self assessment at all manufacturing facilities and utilizing it as a continuous improvement tool to become a world class supplier in the automotive industry.



# END-OF-LIFE VEHICLES (ELV) REPORTING

The European End-of-Life Vehicles (ELV) Directive (2000/53/EC) was finalized with the aim of preventing waste from vehicles, ensuring that reuse, recycling, and other recovery efforts are controlled and proceeding with the goal of reducing the overall volume of waste disposed. In the late 1980s and early 1990s, the European Union (EU) designated End-of Life Vehicles (ELVs) as a priority waste stream due to the increasing volume of waste produced by and the poor environmental performance of the vehicle scrap and recovery industry.

Requirements established by the ELV include:

#### **Design for Environment/Recycling**

- Vehicle Manufacturers (VMs) are to limit the use of hazardous substances.
- The design and production of new vehicles should take into account and facilitate the dismantling, reuse, and recovery of ELVs, their components, and materials.
- An increasing quantity of recycled materials should be integrated into vehicles.
- The use of cadmium, lead, mercury, and hexavalent chromium in new vehicles is to be eliminated for vehicles placed on the market by 1 July 2003.

#### Reuse and Recycling

- VMs are to limit the use of hazardous substances.
- The reuse and recovery of all ELVs shall be increased to a minimum 85% (of which only 5% can be energy recovery) by an average weight per vehicle per year by 1 January 2006, and to a minimum of 95% (only 10% can be energy recovery) by 1 January 2015.
- For vehicles produced before 1 January 1980, lower reuse and recovery limits may be permitted, but not lower 75% (only 5% can be energy recovery).
- Component and material coding standards will be adopted to facilitate the identification of items suitable for reuse or recovery

The International Material Data System (IMDS) is the automotive industry material data system developed by Audi, BMW, DaimlerChrysler, Ford, Opel, Porsche. VW and the Swedish firm Volvo where all materials used for car manufacture are archived and maintained. This is the only way that car manufacturers and their suppliers can ensure they meet all national and international standards, laws, and regulations.

American Mitsuba Corporation is a registered user of the IMDS system, committed to the compliance of all the regulations and the continual improvement of our products to reduce or eliminate waste.



# CONTINUITY PLANNING FOR BUSINESS RECOVERY

The automotive supply chain is based upon smooth operations that enable suppliers to meet all customer requirements just-in-time. In the recent past, both man-made and natural disasters have caused significant delays within supply chain operations and have had a ripple effect on the ability of AMC to meet required shipments to our customers. Crises management is the process used to manage the response and recovery from critical incidents or business interruptions that cannot be adequately handled within the normal scope of business operations. An active and validated Crises Management Program and successful response and recovery efforts could be the difference between continuing business and going out of business. A disaster does not have to be a largescale catastrophe to have disastrous results for our organization.

Disaster preparedness planning requires us to assess potential hazards, planned (terrorism, epidemics) and unplanned (flood, hurricane, earthquake, etc.), facing our organization and take steps to reduce or eliminate them. Therefore improving our ability to protect associates, safeguard assets and minimize the potential financial consequences. Business recovery plans should take into consideration the following.

- Ensure the safety of personnel and visitors
- Provide for the ability to continue essential operations
- Ensure provisions for the protection of critical equipment, records, and other assets
- Maintain efforts to minimize damage and losses
- Create plans for an orderly response and recovery from any incident
- Ensure compliance with legal requirements

In the event of a catastrophe, AMC needs to be prepared to address personal and legal issues as well such as:

- Associate Pay
- Absence/Leave Policies
- Benefits Continuation
- Unemployment Compensation/Insurance
- Alternate work schedules/sites
- Government Reporting
- Official records/documents
- Associate Health and Safety
- Communication

American Mitsuba Corporation has embarked on conducting an evaluation and developing a plan for the recovery of business processes for our manufacturing facilities.