Are Maintenance & Operations Reporting Creating Chaos for Your Fleet?

It’s Time for a Repair!
Developed by the American Trucking Associations’ Technology & Maintenance Council (TMC), the leading voice on industry best practices, VMRS™ is the universal language of maintenance reporting—the vital link between the shop floor and management. ATA’s VMRS helps you create a single process to:

- Document when, why, and how maintenance is performed on equipment.
- Improve equipment and parts inventory control.
- Identify where money is spent.
- Help control costs and create greater efficiency.
- Manage a wide variety of equipment, including trucks of all types, cars, buses, vans, construction equipment, and more.

“We have been using VMRS at Southeastern Freight Lines since its inception. It is the foundation of our maintenance reporting and is paramount to us being able to generate the information we need to manage both our fleet and maintenance facilities.”

Lee Long
Director of Fleet Services
Southeastern Freight Lines
W. Columbia, S.C.
Here’s How It Works
ATA’s VMRS is not a software program—it’s a universal coding convention you can download and utilize with your current software at a single location or company-wide across multiple sites. ATA’s VMRS also is available for use in paper forms and other materials.

VMRS provides a logical, easy-to-use language that ties together all the maintenance and operation information your fleet needs. VMRS defines:

- **Equipment Classification Codes**—Precise codes used to describe and classify many types of equipment.
- **Labor Codes**—Easy-to-use codes to describe numerous labor tasks. ATA’s VMRS uses concise descriptions to define labor and warranty operations.
- **Part Description Codes**—ATA’s VMRS contains more than 34,000 universal descriptor codes to identify individual parts found on a piece of equipment. These codes do not replace the manufacturer’s part number, but rather provide your fleet one standard item number to describe the same part regardless of the manufacturer.
- **Manufacturer/Supplier/Brand Codes**—More than 11,000 listings used to easily identify manufacturers, suppliers and brands.

Even better, ATA’s VMRS evolves as fleets evolve—constantly updating as new vehicles and parts are introduced. What’s more, VMRS license holders may request new codes free of charge.

“MOTOR has utilized VMRS behind the scenes for years. As MOTOR ramps up a new development cycle for its medium- and heavy-duty offerings, VMRS is integral for categorization of parts, the flow of labor times and repair information. Not only do we use VMRS internally for our software offering, we also assist customers with their own implementations of VMRS with data.”

Paul G Moszak
Vice President & Heavy-Duty Evangelist
MOTOR Information Systems

**Why Deal with Chaos? You Can Have Order and Efficiency!**

How many different ways can a technician describe tasks on a repair order? As many ways as there are technicians! That’s why it can be difficult to extract consistent data from vehicle repair orders to generate maintenance cost reports. VMRS simplifies the process, ensuring industry standard codes are used to alpha-numerically describe maintenance functions consistently and accurately. For example, VMRS can describe a diesel particulate filter service with just the following alphanumeric characters:

**03 043-001-053 FRGHT 64 01 02 01**

03 .......... Work Accomplished ................. Replace, New
043-001-053 .......... Part Identification ................. Diesel Particulate Filter
FRGHT .......... Manufacturer Identification .......... Freightliner
64 .......... Technician Failure Code .......... Plugged
01 .......... Reason for Repair .......... Breakdown
02 .......... Repair Priority .......... Non-Scheduled
01 .......... Repair Site .......... Facility

Order, consistency, efficiency—that’s what VMRS offers!
VMRS Implementation Handbook

The Handbook is the Owner’s Manual to VMRS! Create a single, concise method to manage fleet assets and analyze maintenance operations and costs. VMRS Implementation Handbook is the Owner’s Manual to VMRS! All the information you need to implement VMRS—the latest version of the Vehicle Maintenance Reporting Standards. An essential reference for standard coding convention for maintenance and parts inventory, it is applicable to many industries, including trucking, utilities, off-road, pickup/delivery, construction, etc. The Handbook includes instructions, descriptions, sample reports and forms, applications, and procedures. Version 2.0. Item# T0612

ATA or TMC Member: $195  Non-Member: $260
Available in Printed or Electronic Format

VMRS Licensing Options

VMRS is licensed exclusively by TMC/ATA. TMC offers four levels of licensing for various uses of the VMRS coding convention. Licensing provides customers access to the latest codes, new code requests, and tailored use agreements best suited to the intended application. License holders also have ready access to TMC staff experts who can provide a variety of value-added and support services to ensure best use of VMRS in a given operation. By licensing VMRS, you will be assured of receiving codes that reflect the latest technologies in equipment and equipment maintenance.

VMRS Complete

‘VMRS Complete’ is the complete set of VMRS code keys, offered under three licensing options. It includes all the traditional service and procedure code sets which are of value to Fleets, Original Equipment Manufacturers and developers of Service Management software applications.

‘VMRS Complete’ has three license variants:

a. VMRS Complete — Corporate
b. VMRS Complete — Development
c. VMRS Complete — Distribution

Questions about VMRS? Call TMC VMRS Services Manager Jack Poster at (703) 838-7928; email: jposter@trucking.org

For The Best Prices on VMRS Products, Shop ATA at www.ATABusinessSolutions.com or call 866-821-3468 (toll free)
VMRS Complete — Corporate

Features of the VMRS Complete — Corporate License include:
- Annual recurring subscription license, based upon corporate sales volume.
- Code Sets limited to internal company use for business functions requiring VMRS.
- Permissions given to load and update relevant VMRS code sets in non-distributable software supporting some or all VMRS codes.
- Codes are distributable among licensee’s named corporate divisions
- Code updates are provided on a monthly basis.
- Code requests for new codes are complimentary.

Pricing for VMRS Complete — Corporate

<table>
<thead>
<tr>
<th>Annual Company Sales</th>
<th>ATA/TMC Member Rate</th>
<th>Non-Member Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0 – 25M</td>
<td>$1,000</td>
<td>$1,500</td>
</tr>
<tr>
<td>$25M – 100M</td>
<td>$1,750</td>
<td>$2,500</td>
</tr>
<tr>
<td>$100M - $1B</td>
<td>$2,500</td>
<td>$3,500</td>
</tr>
<tr>
<td>$1B+</td>
<td>$5,000</td>
<td>$6,250</td>
</tr>
</tbody>
</table>

VMRS Complete — Development

Features of the VMRS Complete — Development License include:
- Annual recurring subscription license
- Code Sets limited to utilizing VMRS to develop VMRS functionality within software applications or tools. Software must have loading routines for relevant VMRS code sets which can be end-user managed. NOTE: Customers / users of licensee’s software must obtain a separate VMRS Corporate Complete license.
- Code updates are provided on a monthly basis.
- Code requests for new codes are complimentary.

Pricing for VMRS Complete — Development

<table>
<thead>
<tr>
<th>ATA/TMC Member Rate</th>
<th>Non-Member Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1,500</td>
<td>$2,250</td>
</tr>
</tbody>
</table>

“Since we’ve adopted VMRS in our fleet, we’ve used it to help track certain key metrics including Chronic Repairs, Breakdowns and Standard Repair Times. This has helped us identify and isolate core areas to focus more attention on. We’ve adopted increased coaching and training on key systems we’ve found through VMRS tracking.”
— Craig Amstane
Fleet Maintenance Analyst
PITT OHIO

Questions about VMRS? Call TMC VMRS Services Manager Jack Poster at (703) 838-7928; email: jposter@trucking.org

For The Best Prices on VMRS Products, Shop ATA at www.ATABusinessSolutions.com or call 866-821-3468 (toll free)
VMRS Complete — Distribution

Features of the VMRS Complete — Distribution License include:

- Annual recurring subscription license, based upon matrix of end users/subscribers.
- Permitted uses include development of software applications or tools; and distribution of relevant VMRS Code Sets within software. Software can be hosted on-premise, or cloud-based.
- Requires annual declaration by Subscription Licensee of Number of Licensee corporations/end users. Distributor’s ‘installed base’ subject always to verification/audit by TMC. NOTE: Should Distributor terminate Subscription Agreement or fail to pay subscription agreement, all rights to distribute the VMRS code sets embedded in software are immediately revoked.
- Code updates are provided on a monthly basis.
- Code requests for new codes are complimentary.

Pricing for VMRS Complete — Distribution

<table>
<thead>
<tr>
<th>User Block Group</th>
<th>Annual License Fee</th>
<th>User Block</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Member / Non-Member</td>
<td></td>
<td>Member / Non-Member</td>
</tr>
<tr>
<td>0-100 Users/Subscribers</td>
<td>$2,500 / $3,500</td>
<td>$3,500</td>
<td>$6,000 / $7,000</td>
</tr>
<tr>
<td>100-500 Users/Subscribers</td>
<td>$2,500 / $3,500</td>
<td>$7,000</td>
<td>$9,500 / $10,500</td>
</tr>
<tr>
<td>501-1,000 Users/Subscribers</td>
<td>$2,500 / $3,500</td>
<td>$9,500</td>
<td>$12,000 / $13,000</td>
</tr>
<tr>
<td>1,001-5,000 Users/Subscribers</td>
<td>$2,500 / $3,500</td>
<td>$27,500</td>
<td>$30,000 / $31,000</td>
</tr>
<tr>
<td>5,001+</td>
<td>$2,500 / $3,500</td>
<td>$47,500</td>
<td>$50,000 / $51,000</td>
</tr>
</tbody>
</table>

VMRS Electronic Catalog

VMRS Electronic Catalog is an annual subscription license product that includes VMRS Code Keys 31-33 (System/Assembly/Component) and Code Key 34 (Manufacturer/Supplier/Brand). VMRS Electronic Catalog is intended for use by manufacturers seeking to properly identify with VMRS Code Keys 31-33 their specific components in order to convey electronic product files to the distribution chain. With the use of Code Key 34 manufacturers could improve their cross-reference (interchange) data by incorporating a make/brand code with their cross-reference data, thus improving the accuracy of their cross-references. No other use is permitted beyond that used for electronic parts cataloging. Updates to Codes are provided on a quarterly basis.

Pricing – VMRS Electronic Catalog

<table>
<thead>
<tr>
<th>Annual Company Sales</th>
<th>ATA/TMC Member Rate</th>
<th>Non-Member Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0 – 25M</td>
<td>$350</td>
<td>$550</td>
</tr>
<tr>
<td>$25M -100M</td>
<td>$500</td>
<td>$750</td>
</tr>
<tr>
<td>$100M - $1B</td>
<td>$1,000</td>
<td>$1,500</td>
</tr>
<tr>
<td>$1B+</td>
<td>$1,500</td>
<td>$2,250</td>
</tr>
</tbody>
</table>
VMRS Repair Order Code Wall Chart
This poster provides technicians with the codes necessary for completing VMRS Repair Orders. Available in Large (25” x 19”) and Small (8.5” x 11”) sizes.

VMRS Equipment File — Form 30
Form 30 keeps accurate records, identifies the unit and its major components and records a quick profile of its maintenance history. This useful form is printed on a convenient 9” x 12” file folder to keep individual equipment records in one place. Excellent for maintenance shops and central fleet maintenance control facilities. Applies to powered and non-powered equipment and meets VMRS requirements.

VMRS Equipment File Inserts — Form 31
Form 31 provides additional space for information to extend the profile of a unit’s maintenance history in a handy 8 1/4” x 5 1/2” Equipment File format.

VMRS Repair Order (Form 6)  Technicians use this four-part form to record work accomplished and parts used. Intended for in-house maintenance and repair work, this sequentially numbered form includes instructions. Designed for use with data processing equipment. Item #: T0606

VMRS Special Repair Order (Form 7)  This sequentially numbered, four-part form permits (1) extending manually cost of parts, (2) totaling costs of parts and labor, and (3) determining actual and standard labor hours. Designed for fleets without access to data processing equipment. Form 7 can also be used as a purchase order for outside work. Item #: T0607

VMRS Repair Order Parts Continuation (Form 13)  Use this three-part form with Repair Order or Special Repair Order forms to record additional parts data.

VMRS Repair Order Log (Forms 20 & 21)  Analyze shop productivity and performance. Essential forms provide consolidated and summary information on vehicles in the shop, identifying reasons for work delays.

VMRS Vehicle Master Record Forms  Easy way to develop “Vehicle Birth Certificates.” Capture all spec’ing info on simple two-part forms:

- **VMRS Power Units (Form 1)**  Identify such power units as tractors, trucks and autos and their major components. Item# T0613.
- **VMRS Trailers, Containers, and Converters (Form 2)**  Record basic information on non-powered units. Item# T0614.
- **VMRS Mechanical Refrigeration (Form 3)**  Record major component data. Item# T0615
- **VMRS Materials Handling Vehicles (Form 4)**  Identify and record basic data on vehicle components and attachments. Item# T0616

Legacy Paper Forms and Other Materials

For The Best Prices on VMRS Products,
Shop ATA at www.ATABusinessSolutions.com
or call 866-821-3468 (toll free)
ATA’s Technology & Maintenance Council (TMC) is introducing a Certified Specialist Program for users of the Vehicle Maintenance Reporting Standards (VMRS). VMRS is the industry standard coding convention for tracking equipment and maintenance information.

The Certified VMRS Specialist Program provides current VMRS users a means of demonstrating their expertise and proficiency. It also encourages others to increase their knowledge and use of VMRS. The program highlights the importance of VMRS to employers and encourage employees to continue their VMRS education.

The certification testing process assesses an applicant’s knowledge of the VMRS coding structure and guidelines. The certification is valid for two years; applicants must retest to keep their status valid.

VMRS Certified Specialists are an exclusive group of committed people willing to go the extra step in improving their skills. To register for testing, goto www.atabusinesssolutions.com and search for Item Number T0902 or call (703) 838-7928.

This Certificate Hereby Confirms

YOUR NAME HERE

has successfully completed ATA/TMC’s VMRS Knowledge and Proficiency Examination and is a Certified VMRS Specialist.

Certified VMRS Specialist

TECHNICAL DIRECTOR
Technology & Maintenance Council

Here is your wallet-size card signifying current status as a TMC/ATA Certified VMRS Specialist.

CUT HERE

VMRS SERVICES MANAGER

Technology & Maintenance Council
American Trucking Associations, Inc.
950 N. Glebe Road, Suite 210
Arlington, VA 22203
(703) 838-1763
http://tmc.trucking.org

For The Best Prices on VMRS Products, Shop ATA at www.ATABusinessSolutions.com or call 866-821-3468 (toll free)