


OmnexSystems

3025 Boardwalk Suite 290, Ann Arbor, MI 48108

VDA 6.3

06 Sep 2021 - 07 Sep 2021

Company Name	OmnexSystems
Contact Name	User 16
Department/Process	Human Resource
Address	3025 Boardwalk Suite 290, Ann Arbor, MI 48108
Scope of Audit	This report summarizes the findings of an internal audit conducted to evaluate the quality management system with application to all automotive processes for Mercury Manufacturing Corporation, it's continued effective implementation and the degree of conformance with the requirements of IATF 16949:2016, ISO 14001 and ISO 45001 the documented system, company objectives, customer requirements and core tools. The processes audited are identified on the audit schedule and audit plans. Objectives of the Audit: The objective for this audit is to evaluate the conformity and effectiveness of Mercury Manufacturing Corporation, Mexico to IATF 16949:2016, ISO 14001 and ISO 45001 BMS, as well as the conformity to Customer Specific Requirements and Mercury Manufacturing Corporation internal documented Quality Management System. This is the system as well manufacturing internal audit. Scope of the Audit: The scope of the audit includes the requirements of ISO 9001:2015, IATF 16949:2016, , ISO 14001:2015 and ISO 45001:2018 Customer Specific Requirements including but not limited to Ford, FCA US, GM, BMW, VW, and internal documented Quality Management System with application to all processes as per the Process Map attached. The location of the audits is as follows:
Dates of Audit	06 Sep 2021 - 07 Sep 2021
Locations	3025 Boardwalk Suite 290, Ann Arbor, MI 48108
Type of Audit	Site Internal
Shift	
Lead Auditor Signature	

Audit Plan

Date	Time	Activity	Person(s) Interviewed
User 12			
2021-09-06	08:00 - 08:30	Opening Meeting	
2021-09-06	08:30 - 11:30	Corporate Responsibility & Sustainability - HQUS02.1	OMNEX Admin
2021-09-06	11:30 - 12:30	Break	
2021-09-06	12:30 - 15:30	Corporate Business Integration and Control - HQUS02.2	User 16
2021-09-06	15:30 - 17:00	Corporate Operational Planning and Improvement - HQUS02.3	User 17
2021-09-07	08:00 - 16:00	Corporate Operational Planning and Improvement - HQUS02.3	User 17
2021-09-07	16:00 - 16:30	Preperation For Closing Meeting	
2021-09-07	16:30 - 17:00	Closing Meeting	
2021-09-06	08:00 - 08:30	Opening Meeting	
2021-09-06	08:30 - 09:00	Corporate Responsibility & Sustainability - HQUS02.1	
2021-09-06	09:00 - 09:30	Implementation of Product & Process Development	
2021-09-06	09:30 - 10:00	Machining	
2021-09-06	10:00 - 10:30	Assembly	
2021-09-06	10:30 - 11:00	Supply Chain Development - Purchasing	
2021-09-06	11:00 - 11:30	Supply Chain Development - Material Control	
2021-09-06	11:30 - 12:00	Receiving Inspection	
2021-09-06	12:00 - 12:30	IT	
2021-09-06	12:30 - 13:00	Finance	
2021-09-06	13:00 - 13:30	Management Review	
2021-09-06	13:30 - 14:00	Customer Complaints	
2021-09-06	14:00 - 14:30	Corporate Business Integration and Control - HQUS02.2	

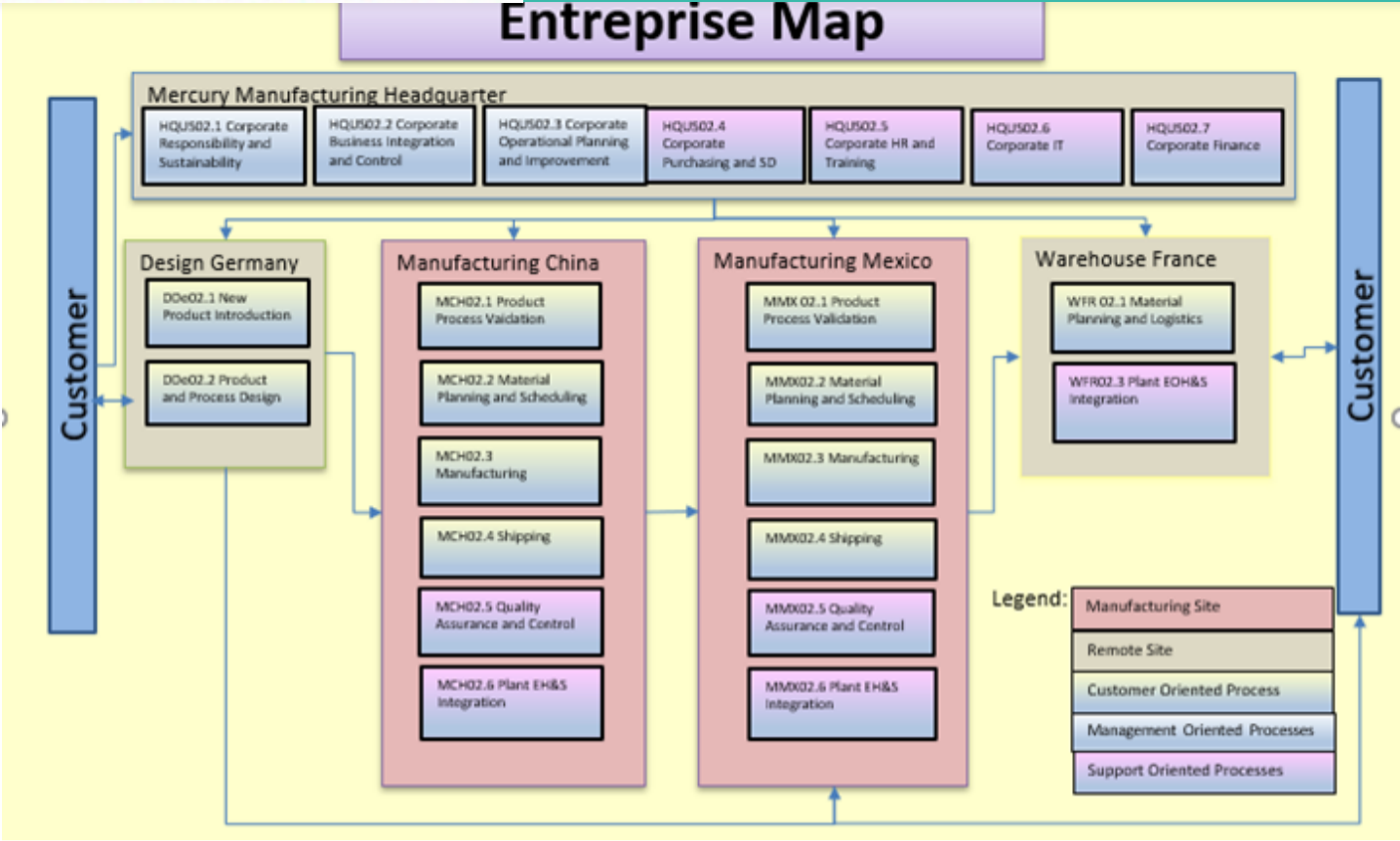
2021-09-06	15:00 - 15:30	Corporate Operational Planning and Improvement - HQUS02.3	
2021-09-06	15:30 - 16:00	Corporate Purchasing and Supplier Development - HQUS02.4	
2021-09-06	16:00 - 16:30	Project Management	
2021-09-06	16:30 - 17:00	Planning the Product & Process Development	
2021-09-07	08:00 - 08:30	Implementation of Product & Process Development	
2021-09-07	08:30 - 09:00	Supplier Management	
2021-09-07	09:00 - 09:30	Process Analysis/production	
2021-09-07	16:00 - 16:30	Preperation For Closing Meeting	
2021-09-07	16:30 - 17:00	Closing Meeting	
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2021-09-06	10:00 - 10:30	Assembly	
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2021-09-06	11:00 - 11:30	Supply Chain Development - Material Control	
2021-09-06	11:30 - 12:00	Receiving Inspection	
2021-09-06	12:00 - 12:30	IT	
2021-09-06	12:30 - 13:00	Finance	
2021-09-06	13:00 - 13:30	Management Review	
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2021-09-06	14:00 - 14:30	Corporate Business Integration and Control - HQUS02.2	
2021-09-06	14:30 - 16:00	Chendugu - PM	
2021-09-06	16:00 - 16:30	Corporate Operational Planning and Improvement - HQUS02.3	
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2021-09-06	11:00 - 11:30	Supply Chain Development - Material Control	
2021-09-06	11:30 - 12:00	Receiving Inspection	

2021-09-06	12:30 - 13:00	Finance	
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2021-09-06	16:00 - 16:30	Corporate Operational Planning and Improvement - HQUS02.3	
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2021-09-07	10:00 - 10:30	Process Analysis/production	
2021-09-07	16:00 - 16:30	Preperation For Closing Meeting	
2021-09-07	16:30 - 17:00	Closing Meeting	
User 13			
2021-09-06	08:00 - 08:30	Opening Meeting	
2021-09-06	08:30 - 11:30	Corporate Responsibility & Sustainability - HQUS02.1	User 16

2021-09-06	12:00 - 02:00	Additional Process Audit (Not from plan)	
2021-09-06	02:00 - 05:00	Corporate Business Integration and Control - HQUS02.2	User 16
2021-09-06	05:00 - 08:00	Corporate Operational Planning and Improvement - HQUS02.3	User 16
2021-09-06	08:00 - 11:00	Corporate Purchasing and Supplier Development - HQUS02.4	
2021-09-06	11:00 - 14:00	Project Management	
2021-09-06	14:00 - 17:00	Planning the Product & Process Development	
2021-09-07	08:00 - 11:00	Supplier Management	
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2021-09-07	16:30 - 17:00	Closing Meeting	
User 14			
2021-09-06	08:00 - 08:30	Opening Meeting	
2021-09-06	08:30 - 11:30	Corporate Responsibility & Sustainability - HQUS02.1	User 16
2021-09-06	11:30 - 14:30	Receiving Inspection	User 17
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2021-09-06	16:30 - 17:00	Corporate Operational Planning and Improvement - HQUS02.3	
2021-09-07	08:00 - 16:00	Corporate Operational Planning and Improvement - HQUS02.3	
2021-09-07	16:00 - 16:30	Preperation For Closing Meeting	
2021-09-07	16:30 - 17:00	Closing Meeting	
User 15			
2021-09-06	08:00 - 08:30	Opening Meeting	
2021-09-06	08:30 - 11:30	Corporate Responsibility & Sustainability - HQUS02.1	OMNEX Admin
2021-09-06	11:30 - 14:30	Corporate Business Integration and Control - HQUS02.2	User 18
2021-09-06	14:30 - 17:00	Corporate Operational Planning and Improvement - HQUS02.3	User 16
2021-09-07	08:00 - 08:30	Corporate Operational Planning and Improvement - HQUS02.3	User 16
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Enterprise Map

Process Map



Positive Points

PP -> Perform Audit -> Audit Report -> IATF & VDA Report -> Automatic Audit Plan Update -> The Modified Plan is not getting updated. The existing plan only displaying

Opportunities for Improvement

Type	Area/Process	Clause
ofi	Assembly,Chendugu - PM,Customer Complaints,Finance,Implementation of Product & Process Development,IT ,Machining,Management Review,Planning the Product & Process Development,Process Analysis/production,Receiving Inspection,Supplier Management,Supply Chain Development - Material Control,Supply Chain Development - Purchasing	VDA 6.3 4.2
Details:	Statement: Are personnel resources available	
Procedure:	https://caomnex-my.sharepoint.com/:u:/g/personal/kperumalsamy_omnex_com/Ec8LEzcMttdIm1A5bmSRt5EBYUCKsIEagICCrMDDYFDUqw?e=GfNwLO	

Nonconformances

Ref	Area/Process	Clause
Major - 1	Implementation of Product & Process Development,Planning the Product & Process Development	VDA 6.3 2.1
Type:	Major	
Statement of nonconformance:	NC for 2.1 Is a project management established with a project organisation?	
Requirements:	VDA 6.3 2.1-2.1 Is a project management established with a project organisation?	
Objective Evidence:	OE - Project management	
Procedure:	Procedure : Refer Docpro Attachment	
Attachment:	4.2.2.7 Audit 21'22~Team Testing and APP % WISE REPROT & Activities ~'No Response'.doc	
Ref	Area/Process	Clause
Minor - 3	Supply Chain Development - Purchasing	VDA 6.3 4.2
Type:	Minor	
Statement of nonconformance:	Refer 4.2	
Requirements:	VDA 6.3 4.2-4.2 Are personnel resources available and are they qualified to ensure the start of the serial production?	
Objective Evidence:	O.E -> Perform Audit -> Audit Report -> IATF & VDA Report -> Export pdf - > In exported document, Non conformance tab -> NC attachment is not getting displayed fully	

Corrective Action (NCR) Summary - Issued

CAR #	Standard Clause	Process	Details of Non-Conformance	Response Target Date	Date Closed	Date Verified
2021-SEP-CHE-VDA-PA-V6PA--1-2-NC-1	VDA 6.3 2.1	Implementation of Product & Process Development,Planning the Product & Process Development	NC for 2.1 Is a project management established with a project organisation?	08/23/2021		
2021-SEP-CHE-VDA-PA-V6PA--1-2-OFI-2	VDA 6.3 4.2	Assembly,Chendugu - PM,Customer Complaints,Finance,Implementation of Product & Process Development,IT ,Machining,Management Review,Planning the Product & Process Development,Process Analysis/production,Receiving Inspection,Supplier Management,Supply Chain Development - Material Control,Supply Chain Development - Purchasing	Statement: Are personnel resources available	08/27/2021		
2021-SEP-CHE-VDA-PA-V6PA--1-2-NC-3	VDA 6.3 4.2	Supply Chain Development - Purchasing	Refer 4.2	08/22/2021		

Conclusion


Audit Trail: Performance Evaluation and Improvement

- Context, Interested Party expectations – links to corporate

2. Business Policy review

- Planning to meet objectives (KPIs; Quality, Environmental, and OHS)
- Planning of BMS Changes
- Communication (Internal/External)

Risk and Opportunities

Signature		Date	08-18-2021
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Classification:	Category:	RetentionPeriod:
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P2.Project Management

<div><div></div></div>	<div><div></div></div>	2.1	2.1 Is a project management established with a project organisation?	<div>--Select--<div></div></div>	<div><div></div></div>	<div><div></div></div>
<div><div></div></div>	<div><div></div></div>	2.2	2.2 Are all resources required for the project implementation planned and available and are changes reported?	<div>--Select--<div></div></div>	<div><div></div></div>	<div><div></div></div>
<div><div></div></div>	<div><div></div></div>	2.3	2.3 Is there a project plan and has this been agreed with the customer?	<div>--Select--<div></div></div>	<div><div></div></div>	<div><div></div></div>
<div><div></div></div>	<div><div></div></div>	2.4	2.4 Is the advanced product quality planning implemented within the project and monitored for compliance?	<div>--Select--<div></div></div>	<div><div></div></div>	<div><div></div></div>
<div><div></div></div>	<div><div></div></div>	2.5	2.5 Are the procurement activities of the project	<div></div>	<div><div></div></div>	<div><div></div></div>