

Site Quality Self-Assessment

based on

Rx-360 Supplier Assessment Questionnaire

Module 4, Service Supplier

Relevant for

Process Solution Field Service LATAM Rua Torre Eifel 100 Parque Rincão, Cotia SP, 06705-481, Brazil

The site self-assessment covers our quality management system for the following applications:

- Calibration, installation, repair and maintenance service at customer site



Merck KGaA, Darmstadt, Germany is an active member of the Rx 360 Consortium

As a trusted partner of our customers, we deliver quality - always.

Merck KGaA, Darmstadt, Germany Corporation with General Partners Frankfurter Str. 250 64293 Darmstadt, Germany Phone +49 6151 72-0 Sigma-Aldrich Corporation A subsidiary of Merck KGaA, Darmstadt, Germany 3050 Spruce Street St. Louis, MO 63103, USA Phone +1 (800) 521-8956 / +1 (314) 771-5765 EMD Millipore Corporation A subsidiary of Merck KGaA, Darmstadt, Germany 400 Summit Drive Burlington, MA 01803, USA Phone +1 (781) 533-6000



Information

This document is based on the Rx-360 Consortium's Supplier Assessment Questionnaire template, Module 4. The contents of this questionnaire are built on the Rx-360 questionnaire version 2.0 intact with no question added or deleted.

Rx-360's CEO/COO gave permission to Life Science to use the Rx-360 logo.



Merck KGaA, Darmstadt, Germany is an active member of the Rx 360 Consortium.

Merck KGaA, Darmstadt, Germany Corporation with General Partners Frankfurter Str. 250 64293 Darmstadt, Germany Phone +49 6151 72-0

Sigma-Aldrich Corporation A subsidiary of Merck KGaA, Darmstadt, Germany 3050 Spruce Street St. Louis, MO 63103, USA Phone +1 (800) 521-8956 / +1 (314) 771-5765 EMD Millipore Corporation A subsidiary of Merck KGaA, Darmstadt, Germany 400 Summit Drive Burlington, MA 01803, USA Phone +1 (781) 533-6000

Rx-360 Supplier Assessment Questionnaire : Service Supplier

☑ Please check here if additional documents are attached.

	SECTION 1. General Site Information			
1.1	Site or Facility-Specific Name: Field Service organisation for Process Solutions Service in Brazil			
	Merck S.A Brazil (An affiliate of Merck KGaA, Darmstadt, Germany)			
1.2	Address: Rua Torre Eifel 100 Parque Rincão, Cotia SP, 06705-481 Brazil			
	GPS Coordinates (Map Coordinates/Longitude & Latitude): -23.595299680274383, 46.8829628626449			
1.3	Phone: please contact your Sales representative / Commercial service			
1.4	Email: please contact your local Sales representative / Commercial service			
1.5	Fax: please contact your local Sales representative / Commercial service			
1.6	Website: www.sigmaaldrich.com			
1.7	If there is an individual contact for the following areas, please provide name and preferred contact information (at a minimum, name and telephone number or email): Quality: see 1.4 Technical Services: see 1.4 Commercial/Business/Sales: see 1.4			

Primary Site Contact: see 1.4

SECTION 2. Service Specific
Does your service impact or involve any of the following categories? Please check all that
apply and fill out the relevant submodule.
Laboratoires
⊠ Calibration Services
☐ Validation Services
☐ Engineering Services
Sterilization Services
Consultant Services
☐ Warehouse, Distribution
☐ Transportation Services
If the offered service is not listed above, please fill and check related sections and describe your
service within "Other:" Installation Services, Qualification Services (SAT IQ/OQ), support on
PQ, Repair Services, Preventative Maintenance Services (PM).

Section 3. Quality Management System (QMS)			
3.1	Does the QMS apply to the services provided at this site?	⊠ Yes □	No N/A
3.2	If no to question 3.1, please identify the relevant QI N/A	MS:	
3.3	Please identify the last audit of the Quality Manage body:certified sites see ISO 9001 IQ Net certificate	•	• 11 1
3.4	Does the company or any of its employees belong t ☐ ASQ ☐ ISPER ☐ Rx-360 ☐ PDA ☐ Other	o the following	ng organizations?
3.4.a	Do employees or consultants for the company hold organizations listed above or other industry organiz ASQ ISPE PDA Other ISO 9001:2015 cite certication (PS field s	ations?	
3.5	Do you subcontract any of your activities to outside companies?	⊠ Yes	☐ No
3.5a	If yes, please list: 1. We reserve the right to periodically subcontract shave been qualified. 2. 3.	services to co	See attached mpanies which
3.5b	Please check which of the following would occur (check all that apply) Notify customers prior to any outsourcing of a Information would be noted on any supporting Other upon request N/A (there would be no notification or way to activities)	ectivities g documentat	ion

3.5c	Does your company maintain a register/li all subcontractors that are used for service		⊠ Yes	☐ No	□ N/A
3.5d	Is there a quality agreement in place with subcontractors?		Yes	☐ No	⊠ N/A
3.5e	How often are the subcontractors audited risk impact analyse	? case b	y case deci	sion in fund	ction of the
3.5f	Is there a confidentiality agreement in pla	ice?	\(\text{Yes}	☐ No	□ N/A
3.5g	Is there a services agreement in place with subcontractors?	with the Yes No		□ N/A	
	Comment (Please reference appropriate question nu		or any addi	itional com	nments)
	3.5g We have contracts in place with our suntions & requirements	b-contr	actors that c	cover and d	efine our
	Section 4. Personnel, Train	ning a	nd Educa	tion	
4.1	Do you have written job descriptions for all personnel?	X Y	es	No	□ N/A
4.2	Do you maintain records of the training?	⊠ Y	es [] No	□ N/A
4.3	Are your personnel aware that the products/services supplied are used for the manufacturing of active pharmaceutical ingredients?	⊠ Y	es [] No	□ N/A
4.4	Does the Training Program in place have	the foll	owing elem	ents:	
4.4a	Formal Introduction to Regulatory Guidance (GMP, GDP, ISO, etc.)?	X Y		No	□ N/A
4.4b	Periodic assessment of practical effectiveness?	X Y		No	□ N/A
4.4c	Periodic refresher training programs for established employees?	Y	es] No	N/A
	Comments				
	(Please reference appropriate question number for any additional comments) 4.4a Service personel going to GMP / GLP customers need to be trained according to				
	er's GMP/GLP procedures	is need	to be traine	according	gιo
2 222 0 2 1 1 1	protession				

4.4c Refresher program is initial training content or mentoring after evaluation trough the competancy matrix document.
I certify that the information is correct and verifiable. Yes No
Date: March 31 2022
Title: Local PS-FS Quality Coordinator

Additional - Specific Information PS-Field Service, all region excepted EMEA (not based on Rx 360 Supplier Assessment Questionnaire)



1. General Information

	011		4.5
a)	SITE	Into	rmation
α_I			

_		
П		
ŀ	 How is access to facility controlled? 	Radge access
١.	1. How is access to facility controlled:	Badge access
	•	

b) **Regulatory/Certification Information**

Process Solution Field Service (PS FS) department only.	Yes	No
1. ISO 9001 Certified?		\boxtimes
2. ISO 14001 Certified?		
3. GMP or GLP certified?		

c) Change Control

		Yes	No
1.	Do you have a computerized Change Control process?		
2.	Does the Change Control Procedure include equipment, facilities, materials, utilities, documentation, and testing?	\boxtimes	

d) Buildings/Utilities

	Yes	No
1. Is there a defined schedule for housekeeping in service areas?	\boxtimes	

2. Quality Organization

a) General

	Yes	No
 Is there an Organizational Chart available to customers during on-site audit? 	\boxtimes	
2. Can the Quality Unit escalate quality issues outside operations to life science (LS) or Merck KGaA, Darmstadt Germany Quality Unit?		
3. Are there requirements for when retraining should be conducted?		
4. How long are records of test results kept?	11 years	

Additional - Specific Information PS-Field Service, all region excepted EMEA (not based on Rx 360 Supplier Assessment Questionnaire)



3. Measuring Controls

a) Standards and Measuring & Testing Equipment (MTE)

		Yes	No		
1.	Is maintenance/calibration coordinated by an electronic system?	\boxtimes			
2.	Are there systems to prevent inadvertent use of rejected standards and MTE?				
3.	Are storage areas for calibration standards and MTE restricted to authorized personnel?				
4.	Is there a procedure in place to notify customers of non- conforming standards?				
5.	Is a 4:1 (TUR) uncertainty ratio between the standard and instrument calibrated maintained for all calibrations?	\boxtimes			
6.	If a 4:1 (TUR) uncertainty ratio cannot be maintained is the customer informed? Note: Yes. Information on Service executed Protocol signed by customer.				
7.	Are standards and MTE labeled with a unique number?				
8.	Are standards and MTE labeled with calibration that contain the date calibrated and calibration due date?	\boxtimes			
b) Traceability, Uncertainty and Calibration Methods					
		Yes	No		
1.	To which standards organization is the instrumentation traceable?	Example: Cofrac (France) or NIST (NA)or local specific country ISO17025 lab			
2.	Is there an Out of Tolerance procedure?	\boxtimes			
3.	Are calibration labels placed on all equipment that is calibrated?	\boxtimes			
4.	Are customers notified in the event of an OOT that impacts their testing?	\boxtimes			

4. General information's

	Yes	No
Scope for PS Field Services	On PS equipment	
a. Preventive maintenance	\boxtimes	
b. Repairs activities		
c. SAT Site Acceptance Test	\boxtimes	
d. IQ / OQ, PQ Support		

Additional - Specific Information PS-Field Service, all region excepted EMEA (not based on Rx 360 Supplier Assessment Questionnaire)



		Yes	No
2. Is	there a job description available for service staff?	\boxtimes	
3. Ar	e records of service staff qualifications and training held?	\boxtimes	
4. Do	you have a procedure and / or training management system?	\boxtimes	
5. Do	pes the company use subcontractors to perform the service?	\boxtimes	
ma	pes your company have a formal procedure for the approval, unagement of subcontractors?		
	subcontractors have written procedures for servicing of actual uipment?		
8. Do	you audit / evaluate your subcontractors?		
9. Is	each item of reference equipment uniquely identified?	\boxtimes	
10. Is	all reference equipment traceably calibrated?	\boxtimes	
11. Do	you have a procedure for qualification of reference equipment?	\boxtimes	
12. Do	you have a procedure for scheduling services?	\boxtimes	
13. Do	you have indicators for measuring service delivery?	\boxtimes	
14. Do	you have a procedure for handling non-conformity?	\boxtimes	
	e documented technical procedures, service protocol, or methods aintained?		
16. Do	the work reference specify the manner of recording results?	\boxtimes	
17. Is	a work reference required for service issued to all service staff?	\boxtimes	
18. Ar	e the required calibration / verification points defined in advance?		
19. Ar	e copies of reference equipment certificates provided?		
20. Do	you have a process for handling repairs?		
21. Do	you have regional capability for your engineers?	\boxtimes	
	you deliver specific documentation when carrying out the rvices(s)?		
23. Do	you have a document archiving procedure?		
24. Do	you have a list of recommended spare parts?	At demand	