

SIEMENS AG

Phase-Out

Global Phase-Out Concept

DF CS SD TCC MOF

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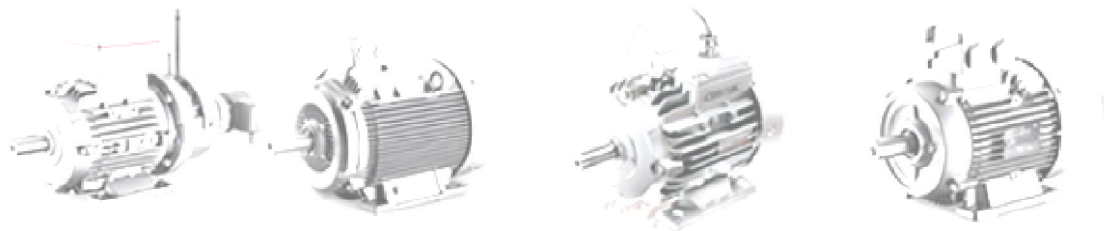


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1. Introduction

The target of the Phase-Out concept is to define Phase-Out principles and responsibilities for spare motors, spare parts, repair parts and for repairs after P.M400 (Phase-Out Announcement).

2. Product Lifecycle

2.1 Milestones Product Lifecycle

P.M400: Announcement Phase-out

Product can be ordered, and is delivered; no change to P.M300 Delivery Release

P.M410: Product Cancellation

Product can only be ordered and delivered in the spare part business; in the new part business, incoming orders are rejected

P.M490: Product Discontinuation

Product can only be ordered and delivered in the spare part business in the context of warranty/repair

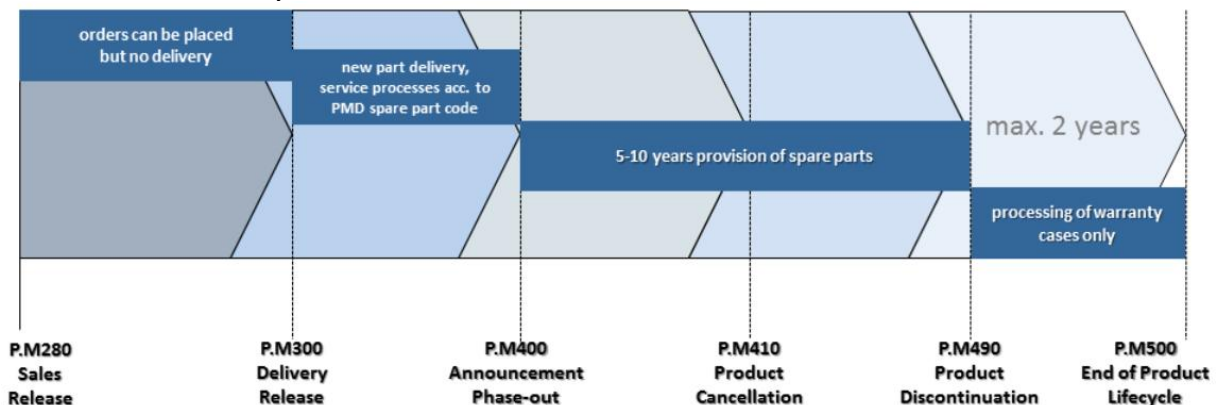
- repairs only processed for warranty cases
- stop of spares deliveries/repairs

P.M500: End of Product Lifecycle

Material Master maybe maintained for preservation of historical data within PMD/Industry Mall. Validity of information relevant for processing is expired.

End of lifecycle of the product with discontinuation of all service activities, especially spare parts deliveries from this point on.

Illustration of the Product Lifecycle



2.2. Successor and Substitutes

Definition Successor:

Successors are not fully compatible with the predecessor (e.g. differing dimensions). It is recommended to do a technical clarification regarding the possibility to use the spare part in a system/ machine before starting the ordering procedure.

Definition Substitute:

Substitute is fully compatible with the predecessor, especially features of performance and dimensions are identical. Further technical clarification does not need to be done before starting the order process. Shipping locations replace (substitute) automatically the product number in incoming purchase orders after product discontinuation is announced.

- If there are no successors or substitutes, thus the product has been cancelled without substitution
- If there are respective limitations regarding the assignment (e.g. compatible with limitations)
- If there are other special specifications regarding processing

[Phase-Out-Process-Procedures](#)

3. Definitions of terms

Spare motors:

Motors that are being delivered to the customer after P.M410 (Product Cancellation) for 3 or more years up to P.M490 (Product Discontinuation) are called spare motors. In case of complete motor failure comparable motors in regards to function and installation dimensions (if applicable also based on new platform) may be delivered after expiration of warranty (product liability).

Liability of spare motors and spare parts delivery after delivery of spare motor:

- Up to 3 years after delivery of original motor ensure Siemens in case of complete motor failure (with regards to function and installation dimensions) comparable spare motor, if applicable also based on new platform
- Delivery of the spare motor within 3 years does not mean beginning of standard new warranty period. Replacement within warranty time normally not possible, only repairs.
- Replacement motors delivered after the active production of the machine series are also identified with "Spare motor" information on the rating plate
- Spare parts are offered only on request for these spare motors
- After a period of 3 years (after delivery of the original motor) a repair of the spare motor is possible (based on availability of relevant spare parts)

Spare parts:

Motor parts, which are being delivered during the active time of a motor and after P.M410 (Product Cancellation) for 5 more years up to P.M490 (Product Discontinuation) are called spare parts.

- Within the time period of up to 5 years after PM490, Siemens will provide information about spare parts and will supply documents when required
- Spare parts defined in PMD/Industry Mall

Repair parts:

Defined motor parts, which are being delivered during the active time of a motor up to P.M410 (Product Cancellation). Repair parts can be offered only on request after P.M410. Repair parts are parts used for the repair or modification of the products during active time.

- Within the time period of up to 5 years after PM490, Siemens will provide information about repair parts and will supply documents when required

- Repair parts should be replaced only by authorized service or modification partners
- Repair parts defined in PMD/Industry Mall

Standardized (normalized) parts “N”:

Standardized parts are parts which are available for direct purchase on the world market.

- Standardized parts will be available and deliverable during the active production of motors, till PM410.
- Standardized parts are defined by a relevant standards (dimensions, specific material and surface finish).

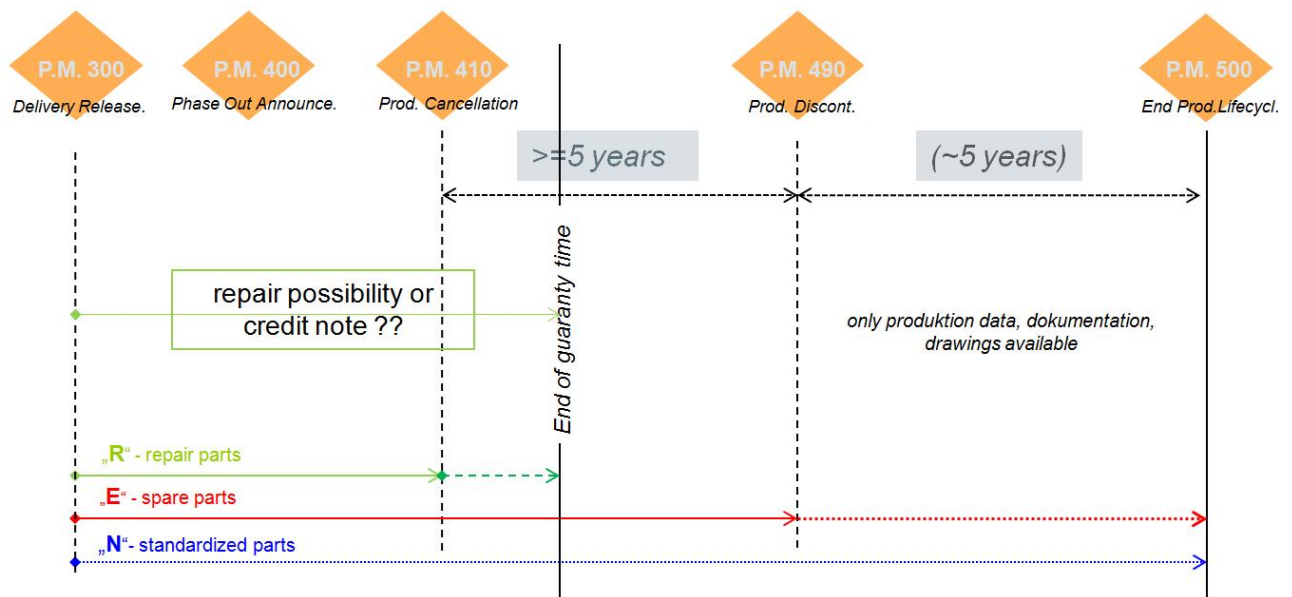
Other parts:

The other parts are small parts, which are not deliverable separately. They are only on request and deliverable in relation with main parts.

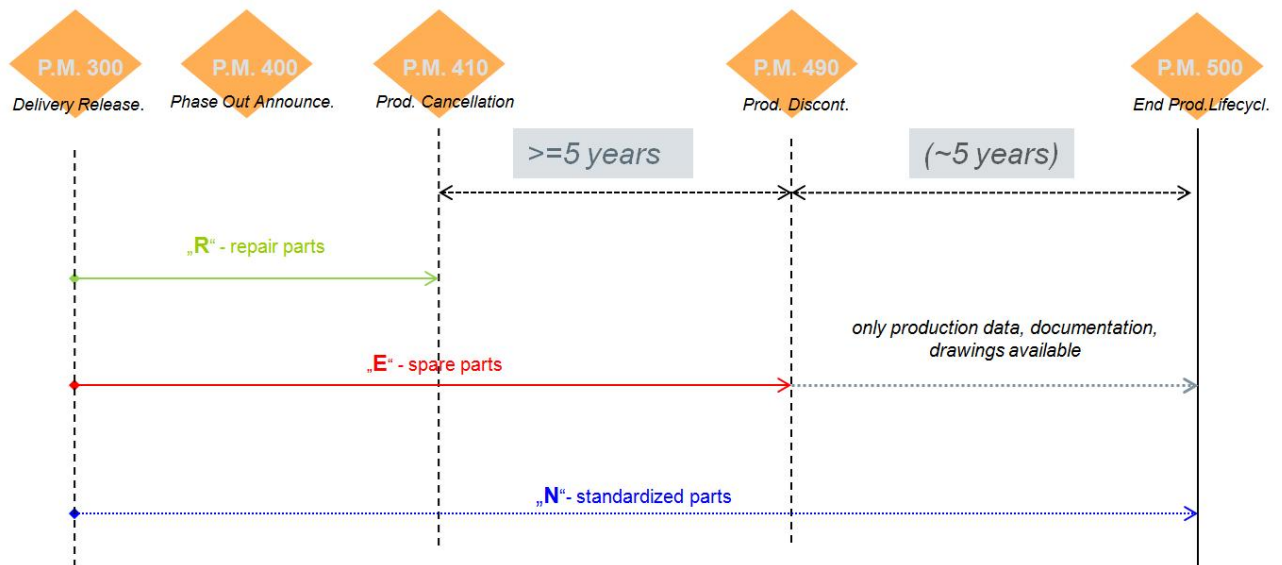
- Other parts will be available and deliverable during the active production of motors, till PM410

4. Delivery duty charts

4.1 Spare motor / repair



4.2 Motor parts



5. Responsibilities for spare motors, spare parts and repair parts

The delivery responsibility for the parts/motors mentioned in the chap. 3 (Definition of terms) generally lies within the plants / the unit which produced and sold the respective product latest and which had the production responsibility at the time of the announcement, that the product will be discontinued (P.M410).

Mentioned responsibility will be applied in accordance with LD Memo 14/2012.

Customer Services DF&PD (DF CS SD TCC MOF) is responsible for spare part quotations and order management.

Contact: <http://www.siemens.com/automation/support-request>

6. Repair and maintenance

All repairs have to be performed by qualified personal and for explosions proof motors SIMOTICS XP have to be observed requirements of IEC60079-19 (Explosive atmospheres – Part 19: Equipment repair, overhaul and reclamation)

Only the original spare/repair parts have to be used for repairs.

Scenario 1.

Repairs and maintenance works can be ordered and coordinated by Siemens regional service/sales offices in individual countries or regions. In this case is the service performed by service centers and coordinated by regional Siemens service/sales office.

Regional Siemens service/sales offices:

http://www.automation.siemens.com/aspa_app/?ci=yes&lang=en

Scenario 2.

Repairs and maintenance works can be performed in the production factory (Lead repair center). In this case has the customer (OEM) order the service at Regional Siemens service/sales office and the product has to be delivered to the factory. Repairs in the factory are coordinated by DF CS SD TCC MOF.

Lead repair centers address for FS 071-200:

Siemens, s.r.o.

Nadrazni 25
789 85 Mohelnice
CZECH REPUBLIC
OrgId A4050347

Siemens AG

Siemensstr. 15
97616 Bad Neustadt a.d.Saale
Germany
OrgId A4050347

Lead repair center address for FS 225-315:

Siemens, s.r.o.

Markova 925
744 01 Frenstat p/R
CZECH REPUBLIC
OrgId A4050348

Contact: <http://www.siemens.com/automation/support-request>

6.1. Phase-Out repair strategy

Warranty repair

Scenario 1.

5 years after P.M410 (Product Cancellation) are the spare parts generally available -> repair possible.

Scenario 2.

In case of complete motor failure comparable motors in regards to function and installation dimensions (if applicable also based on new platform) can be delivered.

Scenario 3.

The spare motor is under standard warranty period but there is no obligation to provide new spare motor for failed spare motor.

Solution for such a service requirements:

- Repair (providing that the appropriate spare parts are available and the repair is feasible)
- Credit note for the failed product

7. Spare parts tools

Spares on Web:

The lists of material of delivered motors will be available by entering of MLFB and serial number of the motor in Spares on Web 5 years after P.M410.

<https://www.automation.siemens.com/sow?sap-language=EN>

PMD/Industry Mall:

The commercial information (price and order data) for spare parts will be available in PMD/Industry Mall 5 years after P.M410.

[https://c2pweb.automation.siemens.com/sap\(bD1kZSZjPTA5MA==\)/bc/bsp/sie/ad_zdxd_pstart/default.htm](https://c2pweb.automation.siemens.com/sap(bD1kZSZjPTA5MA==)/bc/bsp/sie/ad_zdxd_pstart/default.htm)

Contact partner:

For parts which are not listed in PMD/Industry Mall or other issues regarding the spare/repair parts can be contacted:

<http://www.siemens.com/automation/support-request>

8. Online support/ SIOS (Prodis)

There will be technical information, sales information, FAQ, operating manuals and other related documentation in Prodis <http://support.automation.siemens.com/WW/view/en/4000024> 5 years after P.M410 available.

9. Hotline, technical support

Our specialists can be contacted regarding the technical after sales question at:

<http://www.siemens.com/automation/support-request>

Phone +49 (0)911 895 7 222

10. Documentation

The production data, drawings and other related documentation are available 5 years after P.M490. on request.