



Medical Product Certification

10 Steps to CE-Mark

certification process from the point of view of MDR Notified Body



Contents

- Review 10 Steps to CE mark
- Focus on requirements for certification
- See what it takes from the first inquiry to the beginning of the audit
- Zoom in and out to understand certification process elements
- Useful links
- Q&A session



STEP 1

Is your device a Medical Device (MD)?

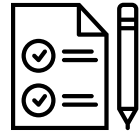
- MDR Art. 2



STEP 2

Classification & SRN

- MDR Ann. VIII
- MDR Art. 31 & Ann. VI
- SRN from Eudamed



STEP 3

Implement a QMS

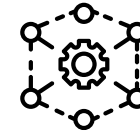
- MDR Art. 10
- EN ISO 13485 to meet key MDR requirements



STEP 4

Prepare Technical Documentation (TD)

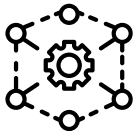
- MDR Ann. I (GSPR)
- MDR Ann. II (structure)



STEP 5

Appoint an EU Authorized Rep

- Written agreement
- MDR Art. 11
- Registration in Eudamed



STEP 6

Agreement with a Notified Body (NB)

- Class Is/m/rsi, IIa, IIb, III
- Notified scope: Nando database



STEP 7

Get EU Certificate

- After successful NB Audit & TD Assessment



STEP 8

Register devices in Eudamed

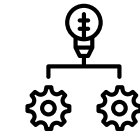
- UDI to be assigned to all MD
- MDR Ann. VI parts B & C



STEP 9

Sign the Declaration of Conformity (DoC)

- MDR Ann. IV



STEP 10

Affix the CE Mark

- Including NB number for class Is/m/rsi, IIa, IIb, III



Focus on Steps 6 & 7

- Agreement with a notified body
- Certification according to MDR

Perspective from SGS FIMKO
Notified Body 0598

Certification according to MDR requirements

- Notified body SGS Fimko Oy (CE0598) works under the notification from the competent authority of Finland (FIMEA)
- Local service provider for the certification services on behalf of SGS Fimko in Germany is SGS Germany GmbH
- Certificates that can be issued:
 - ISO13485 certificate with validity of 3 years
 - EU certificate according to MDR for maximum 5 years (depends upon the certification decision, shorter term certificates can be issued to collect additional clinical evidence etc)
- Surveillance frequency (12 months) and duration of visits are regulated by MDR.
- Unannounced audit at least once during the certification cycle (3-5 years), frequency can be increased if risk factors.
- Audits can be carried out in English, German, Spanish, Finnish and Swedish languages.
- TD is preferred to be in English, Finnish or Swedish languages.
- Low level documentation for manufacturing or R&D may remain in local language.

Requirement to have an established QMS

- Manufacturer must have experience with QMS according to EN ISO13485:2016
 - Hold ISO13485 QMS certified by a recognized certification body
- or
- Apply for ISO13485 certification to SGS FIMKO before applying for MDR services
- SGS Fimko will take over the existing ISO13485 certification and handle it together with MDR
- Certification according to MDR requirements is offered only after the manufacturer has achieved ISO13485 certification.
- ISO 13485 certification is not compulsory, but because MDR compliant QMS is compulsory, ISO 13485 certification may be a good starting point.

From the first inquiry to project opening



Customer inquiry

Customer requests per e-mail and fills out 2 questionnaires and returns them back to SGS. We check if the product in application is in the scope of the notified body and make up a non-binding offer.

1-2 weeks



Non-binding offer

Customer agrees to the non-binding offer – including costs of the application review - and fills out a MDR agreement with 6 attachments. It is submitted to SGS together with top level QMS documents and draft version of TD

Timeline is up to customer



Binding offer

SGS performs the application review and based on the results, prepares binding offer and pre-books resources. Customer accepts the binding offer. MDR agreement is signed.

3-4 weeks



Project opening

As soon as the order is confirmed by customer and MDR agreement is signed, SGS confirms the schedule and audit activities may start.

Offer elements

Application review



Application review
fee

Initial certification (V1)



Stage 1 Audit
Preparation and
reporting
TD assessment
Use of internal
clinician
Stage 2 Audit
Preparation,
reporting and final
review
Annual certification
fee

Surveillance (V2)



Surveillance Audit
Preparation,
reporting and final
review
TDA sampling
Annual certification
fee

Surveillance (V3)



Surveillance Audit
Preparation,
reporting and final
review
TDA Sampling
Annual certification
fee

Re-certification (V1R)



Re-certification Audit
Preparation,
reporting and final
review
TDA Sampling
Annual certification
fee

←-----
1 x Unannounced audit (2 auditors @1 day)

Visits: what is done when

Initial certification (V1)



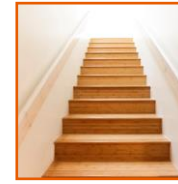
Audit of Quality Management System Stage 1 and Stage 2 including early re-certification if ISO13485
Review of technical documentation
Review by clinician
Certification review
Issuing of ISO and MDR certificates. These 2 certificates will be handled together from V1 and on.

Surveillance (V2)



MDR QMS Surveillance Audit
Technical Documentation surveillance
Review by clinician

Surveillance (V3)



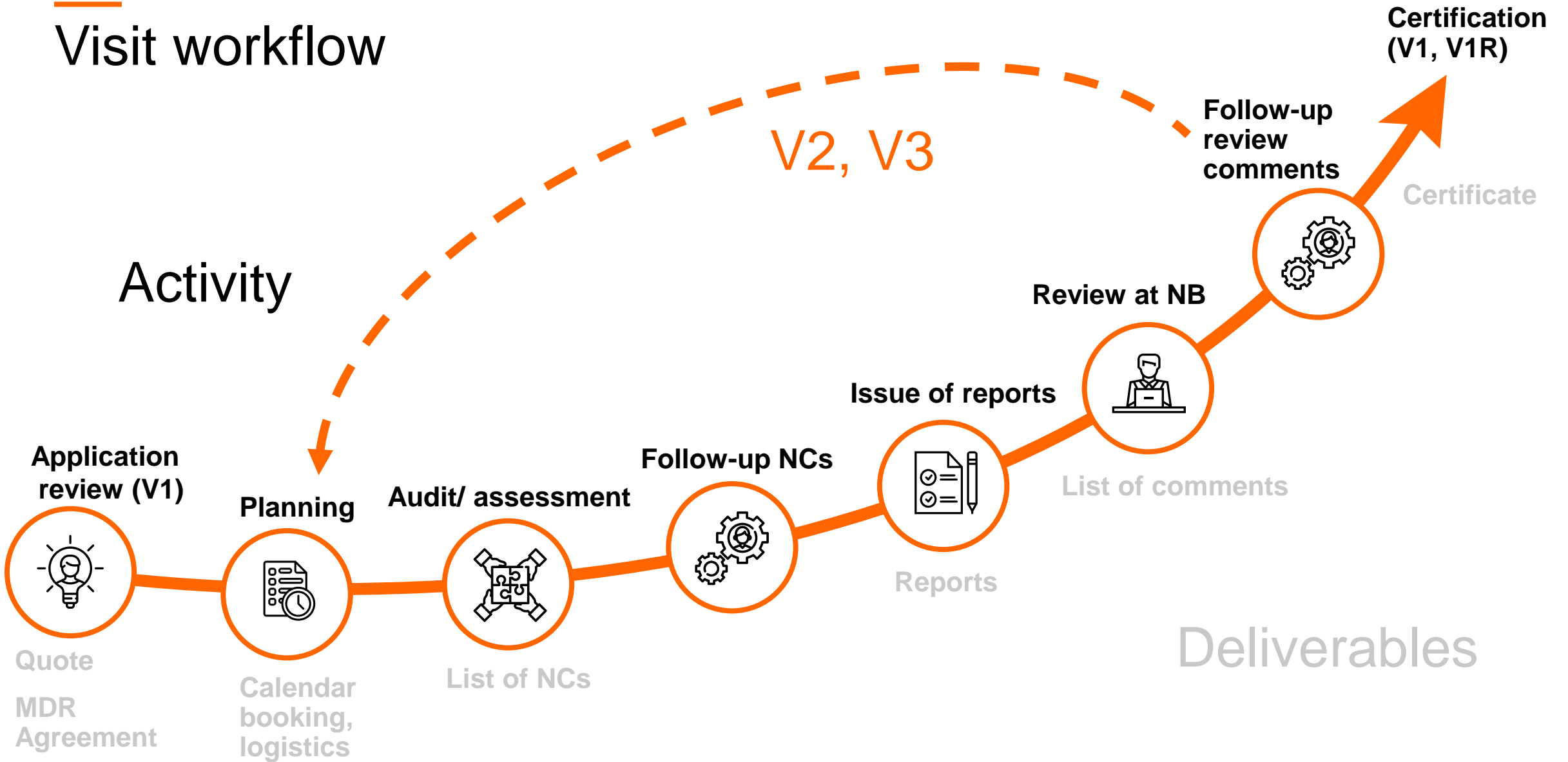
MDR QMS Surveillance Audit
Technical Documentation surveillance
Review by clinician

Re-certification (V1R)

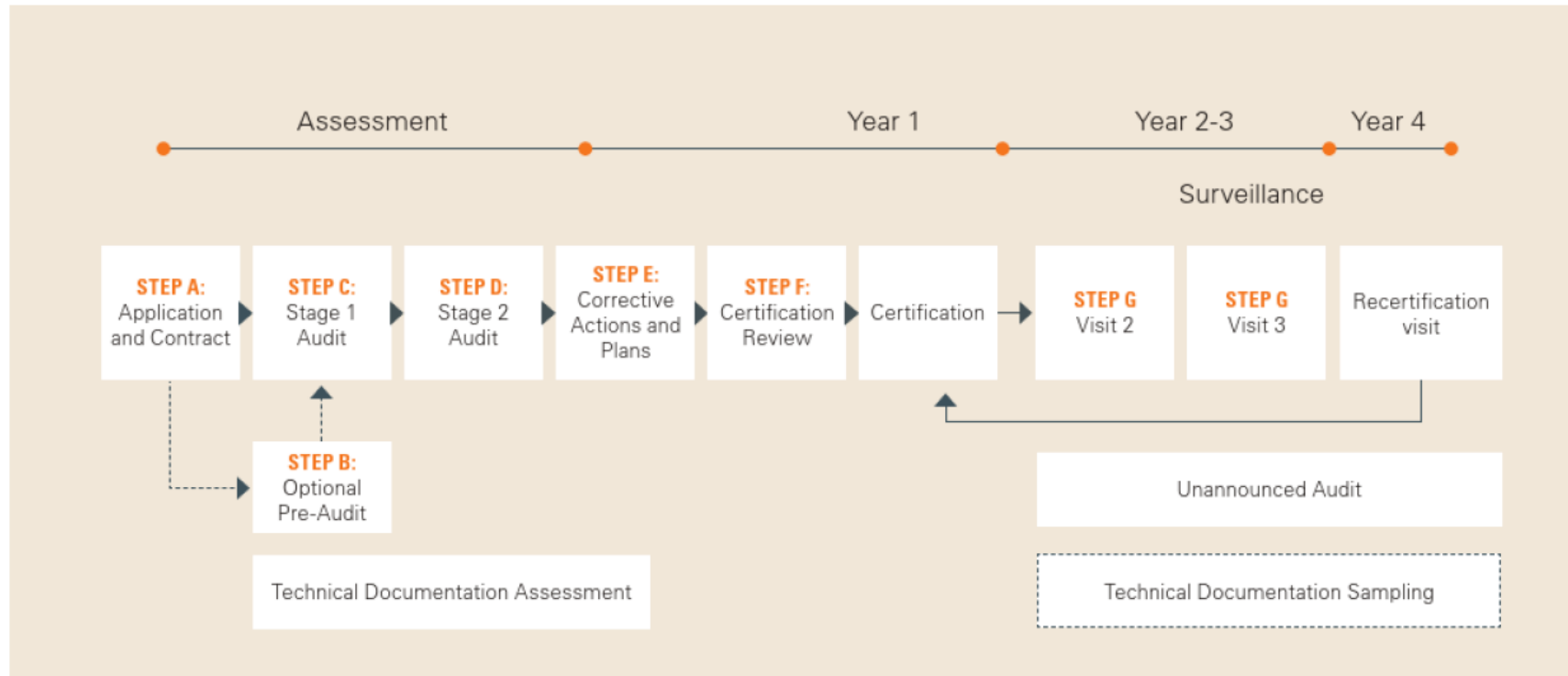


MDR QMS Re-Certification Audit
Technical Documentation surveillance
Re-issue / update of certificates

Visit workflow



Certification Process Overview (MDR)



Useful links about SGS Fimko certification process

- For more details visit SGS Germany homepage:

<https://www.sgs-cqe.de/en/business-fields/medical-technology/ce-marking-of-medical-devices.html>

- Certification process in English:

<https://www.sgs-cqe.de/images/pdf/FPMDREG1015 - MDR Your Certification Process Explained Ver Iprint.pdf>

- Standard fees and charges:

<https://www.sgs.fi/-/media/local/finland/documents/technical-documents/technical-datasheets/nb-0598-standard-fees.pdf?la=en>

- Scope of MDR certification:

<https://webgate.ec.europa.eu/single-market-compliance-space/#/notified-bodies/notifications/323237?organizationVersion=18>

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