



Devices With No Medical Purpose

“MDR Annex XVI Devices”

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- 1 MDR Annex XVI Requirements/ Scope
- 2 Groups: Descriptions and Examples
- 3 Common Specifications
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**Information presented within this webinar is based on current understanding of the Regulation and is subject to change.*











Regulation EU 2017/745
MDR – Annex XVI
05 Apr 2017

Devices without an intended medical purpose:

- Similar to medical devices (functioning and risk profile).
- Annex XVI - list of devices covered (6 groups)
- Article 2(71) – Introduces 'Common Specifications'
- Compliance with Common Specifications (CS)
- If device has a medical and non-medical purpose - fulfil the requirements of both!

Regulation EU 2017/745 – Annex XVI

Annex XVI Group	Examples
1. Contact lenses or other items intended to be introduced into/onto the eye	Coloured contact lenses 
2. Introduced into the body for the purpose of modifying the anatomy or fixation of body parts	Cosmetic breast implants, chin, malar, calf implants, etc. 
3. Substances intended to be used for dermal filling	Dermal Fillers 
4. Equipment intended to be used to reduce, remove or destroy adipose tissue	Laser /Cryogenic/ Ultrasound 
5. Lasers and IPL equipment, for skin resurfacing, tattoo or hair removal or other skin treatment	Hair removal, aesthetic lasers /equipment 
6. Equipment intended for brain stimulation	Transcranial stimulation (non-invasive) 

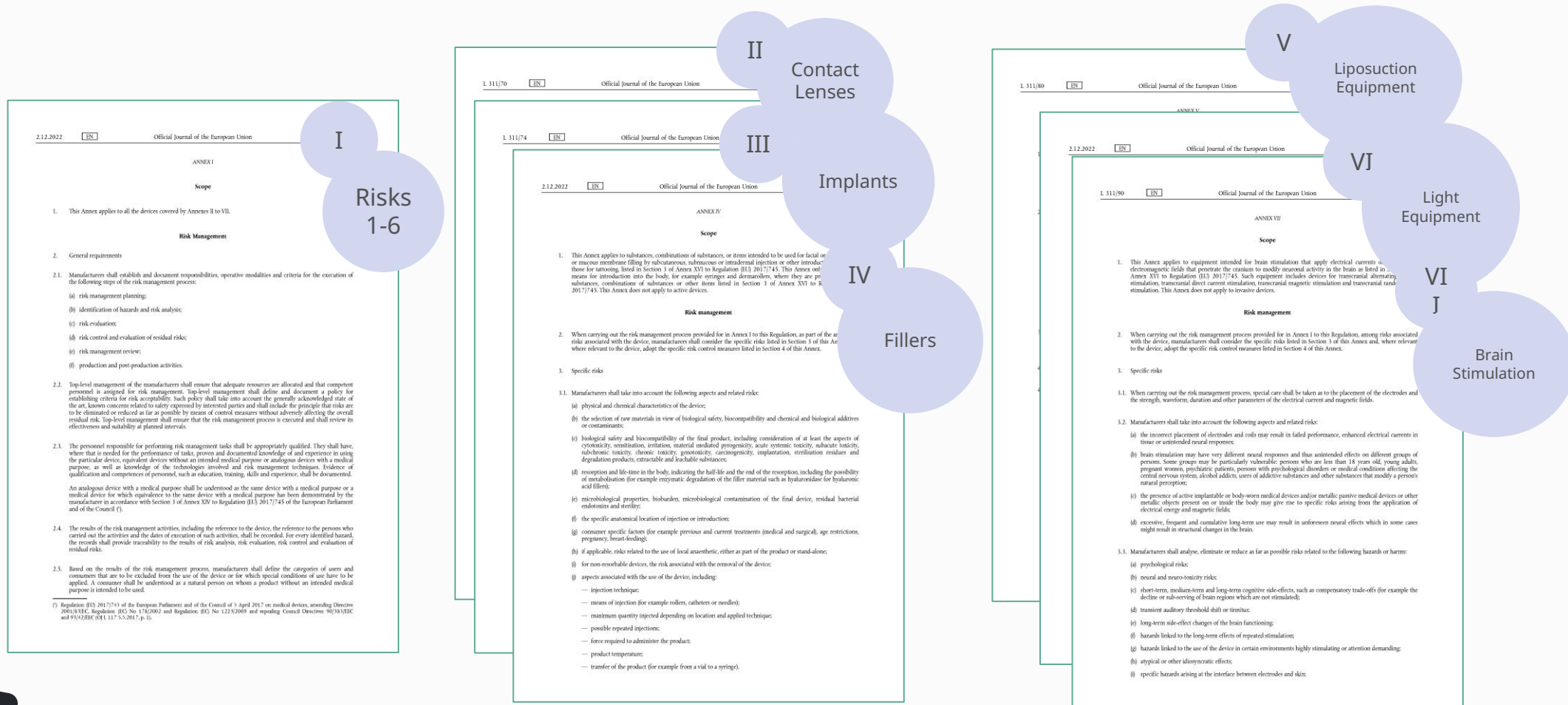
Common Specifications

BSI could not certify Annex XVI Devices until publication of CS

Implementing Regulations

1. (EU) 2022/2346 – December 2022:
 - **Common Specifications**
2. (EU) 2022/2347 – December 2022:
 - **Reclassification of certain active products**
3. (EU) 2023/1194 – June 2023:
 - **Transitional provisions for Annex XVI devices**
4. Q&A on transitional provisions for products without an intended medical purpose covered by Annex XVI of the MDR (September 2023)

Common Specification Publications



Transitional Provisions –Common Specifications (EU) 2022/2346

Article 2 Amendments:

(EU) 2023/1194 of 20 June 2023:

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Amending Implementing Regulation (EU) 2022/2346 as regards the transitional provisions for products listed in Annex XVI

Transitional Provisions - Amendment (EU 2023/1194) - Reg. (EU) 2017/745 Article 2.1

Manufacturers conducting a Clinical Investigation can place on the market or put into service **until 31 Dec 2029** if:



Transitional Provisions - Amendment (EU 2023/1194) - Reg. (EU) 2017/745 Article 2.2

Manufacturer **not** conducting Clinical Investigations can continue to place on market or put into service **until 31 Dec 2028** if:



Transitional Provisions - Amendment (EU 2023/1194) - Reg. (EU) 2017/745 Article 2.3

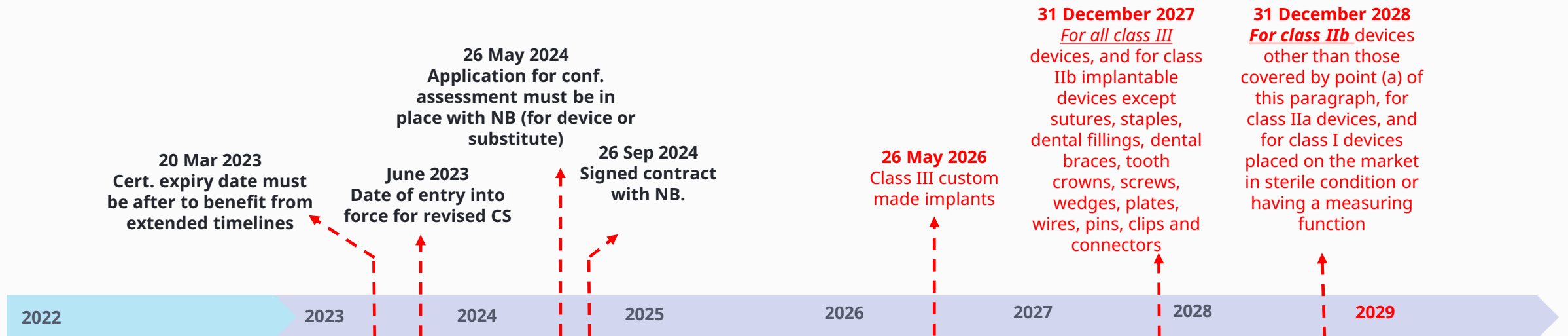
2 SCENARIOS:

1) 1) Certs from 25 May 2017 that were still valid on 26 May 2021 and **have expired before 20 Mar 2023** remain valid until same dates on Para 3a of Art 120 **based on risk class** only if one of the following conditions is met:

(a) before the date of expiry, the Mfr. and a NB have signed a **written agreement (contract)** in respect of the device covered by the expired certificate or in respect of a device intended to substitute that device;

(b) a derogation is in place under Article 59(1) or Article 97(1)

2) Products covered by certs issued from 25 May 2017 that were still valid on 26 May 2021 and have **not expired as of 20 Mar 2023** (and no Derogation or MDR Contract with NB) based on risk class must follow (EU) 2023/607 transitional provisions for Medical Devices.



Guidance Documents Published

Guidance Documents

- MDCG 2023-5:

Qualification and Classification of Ann XVI Devices

- MDCG 2023-6:

Demonstration of Equivalence for Ann XVI Devices

MDCG 2023-5: Guidance on qualification and classification of Annex XVI products

Clarifications

Accessories: not defined in MDR Article 2

- If only in combination with Annex XVI product, it could be placed on the market together.
- If used either on its own or in combination with other Annex XVI products, it could be placed on the market either on its own as an Annex XVI product, or together with the other compatible Annex XVI products.

Dual Purpose Devices:

- Must fulfil requirements applicable to devices with an intended medical purpose and without an intended medical purpose.
- Risk control measures, should be considered in combination.
- Measures taken for one intended purpose could generate effects on the use according to the other intended purpose.

Multiple intended purpose devices

- in principle, every product should fall only in one of the 6 groups listed in the Annex XVI to the MDR.
- If not, then CS of each group will apply.

MDCG 2023-5: Guidance on qualification and classification of Annex XVI products

Reclassification of Active Devices

—
(EU) 2022/2347 has re-classified certain Active devices without a medical purpose

- High intensity electromagnetic radiation emitting equipment for skin treatment - reclassified as Class IIb,
- unless intended for hair removal only in which case - Class IIa
- Equipment to reduce, remove or destroy adipose tissue - reclassified as Class IIb
- Brain stimulation devices apply electric currents/magnetic or electromagnetic fields that penetrate the cranium are reclassified as class III

MDCG 2023-6: Guidance on demonstration of equivalence for Annex XVI products

“in general it is not possible to demonstrate equivalence between a medical device and a product without an intended medical purpose where all available results of clinical investigations relate to medical devices only. Therefore, clinical investigations should be performed for products without an intended medical purpose..”

Without intended medical purpose vs without intended medical purpose

- Equivalence per MDR criteria
- Used for same **clinical** purpose
- “in view of the expected **clinical** effect for a specific intended purpose”
- similar population, anatomy, age, physiology - applicable

Without an intended medical purpose vs Analogous MD

- Generally, not possible
- All clinical aspects not comparable
- ‘similar severity and stage of disease’ does not apply

Without an intended medical purpose vs Dual-purpose device

- Demonstrated comparing the characteristics related to the non-medical purpose for both
- Only clinical data of the dual-purpose device related to the GSPRs applicable for the non-medical purpose should be used for the clinical evaluation

Devices with No Medical Purpose

Additional Conformity Considerations - 1

Harmonised Standards

E.g. corrective contact lens standard, breast implant standard

SSCP

Per Art. 32 for Class III or Implantable Annex XVI devices

PSUR

Periodic Safety Update Report per Article 86

CECP

Clinical Evaluation Consultation Procedure - Class III implantable devices

eIFU Reg. 2021/2226

Does not cover products listed in Annex XVI of MDR

Labelling / IFU

Requirements for Ann. XVI Device groups- EU 2022/2346

Devices with No Medical Purpose

Additional Conformity Considerations - 2

CA Consultations

Needed for devices with medicinal substances or animal tissue in design/mfr.

Medicinal Substances

Device with medicinal substance
≠ device without medicinal substance

Clinical Eval. & Clinical Invest.

Should follow MDR Chapter VI and Annex XIV

“Clinical benefit” - None

A requirement to demonstrate performance and safety of the device

MD vs Ann. XVI Equivalence

If clinical data relates to MD only, in this case clinical investigation should be performed for non-medical

Clinical Eval. Conclusion!

Is there sufficient clinical evidence for claimed device indications?
- Need Clinical Investigation

BSI MDR Process

Application for Annex XVI Device:

- BSI Quotation & Contract Review
- Quality System Audit
- Microbiology audit
- TD review durations per Device Classification
- Ann XVI CS review
- Micro/Biologic/Medicinal Technical Reviews &
- Biologic/Medicinal Consultations if needed
- CECP (Class III Implants)

Conformity Assessment Process:

- Successful completion of :
 - QMS & Microbiology audits
 - Technical Documentation Reviews
 - Consultations (if needed)
 - CECP (if needed)

Certification Process:

- BSI Scheme Manager submits recommendation to BSI Panel for MDR certification
- Panel review and approval
- Certificate Issued

Certification of MDR Annex XVI products

BSI Experience

- BSI has certified Dermal Fillers and Breast Implants with cosmetic indications.
- Annex XVI Implant devices sent to CECP panels.
- Panels – No Opinion offered (not novel or new health or clinical risks)
- Feedback to BSI on IFU recommendations/warnings, PMCF follow up durations and state of the art comments.
- Ongoing reviews include other dermal fillers, breast implants and devices for lipoplasty, body-sculpting, contact lenses, laser hair removal, dermal abrasion, facelift procedures.



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BSI has internal SME/Clinical/QMS expertise and capacity to accept Annex XVI Device Applications

-Request a quote today

For more information visit our website, [here](#)





Thank you!

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