FSN Ref: WW20_C11607

FSCA Ref: C11607

Date: 11.08.2020

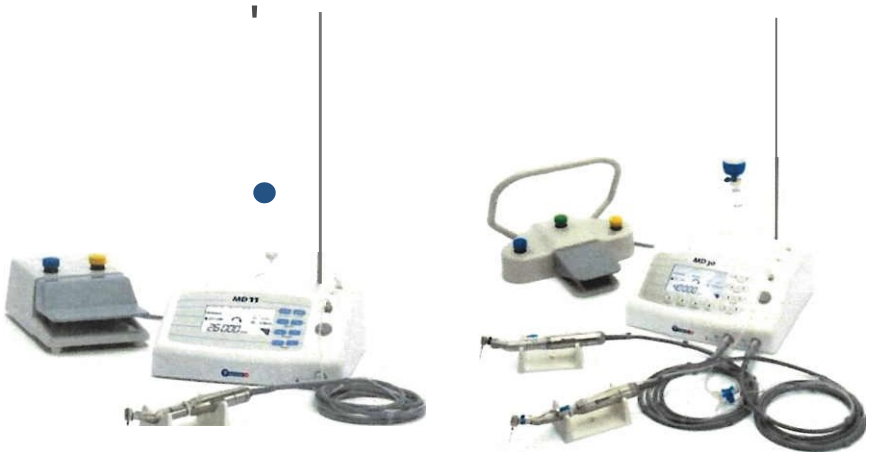
Urgent Field Safety Notice MD11 / MD30

For Attention of: Endomed - Netherlands

Contact details of local representative
Nouvag AG **……** **St. Gallerstrasse 23-25** **9403 Goldach** **+41 71 846 66 57**

FSN Ref: WW20_C11607

Urgent Field Safety Notice (FSN) MD11 / MD30
Production according to expired EMV Standard 60601-1-2 Edition 3

	1. **Information on Affected Devices**
1.	1. Device Type
	The MD11 and MD30 is a mobile motor system with an integrated infiltration pump for oral surgery and implantology 
1.	2. Commercial name(s) Motor System MD11 Motor System MD30
1.	3. Unique Device Identifier(s) (UDI-DI) MD11 control unit: +ENOU33350H MD11 sets: +ENOU200308 +ENOU20260D +ENOU20270E +ENOU20280F MD30 control unit: +ENOU33300C MD30 sets: +ENOU200409 +ENOU20050A +ENOU20070C +ENOU20160C
1.	4. Primary clinical purpose of device(s)*

	The MD 30 in combination with a motor and corresponding handpiece or contra angle (separate medica! device) is used primarily in dental implantology. The device can also be used for microsurgical applications as well as in oral and maxillofacial surgical procedures. The device is designed for drilling, milling and sawing bone as well as for screw insertion into bone. An integrated peristaltic pump is provided in order to cool the rotating instruments sa that damage to tissue can be prevented.
1.	5. Device Model/Catalogue/part number(s) MD11 contra! unit and sets: 3335; 2003; 2026; 2027; 2027m; 2028 MD30 contra! unit and sets: 3330; 2004; 2005;
1.	6. Affected serial or lot number range MD30:

Qty	SET SN	UNIT SN
1	8038E1901R	0221U1807R
1	5802E1905R	9151U1901R

2 Reason for Field Safety Corrective Action (FSCA)

2.	1. Description of the product problem
	The devices MD 11 and MD 30 do not comply with the latest harmonized EMC standard (60601-1-2, Edition 4). The devices only comply with the expired Edition 3 and were not adapted to the new standard.
2.	2. Hazard giving rise to the FSCA
	The device might interfere with other electrical devices. The MD11 and MD30 could disturb the function of devices nearby or could itself be disturbed by them.
2.	3. Probability of problem arising
	Little to no probability of problems arising. The device still complies with the previous Edition 3 EMC standard (IEC 60601-1-2:2007). With the harmonization of the EMC standard Edition 4 (1EC 60601-1-2:2014) the acceptable ranges of electromagnetic interference is naw smaller and thus not successfully achieved by the device.
2.	4. Predicted risk to patient/users
	none

	3. Type of Action to mitigate the risk
3.	**1. Action To Be Taken by the User** 0 Identify Device D Quarantine Device l:8J Return Device D Destroy Device D On-site device modification/inspection D Follow patient management recommendations D Take note of amendment/reinforcement of Instructions For Use (IFU) D Other D None
	Device must be returned to the following address: Nouvag GmbH Dental und Medizintechnik Schulthaissstrasse 15 DE - 78462 Konstanz Germany Tel. +49 (0)7531 1290-0 Fax +49 (0)7531 1290-12 info-de[illegible]nom'fü[illegible]om
3.	2. By when should the action be completed? — Immediately
3.	3. Is customer Reply Required? * (If yes, form attached specifying deadline for return) — Yes, As soon as possible
3.	**4. Action Being Taken by the Manufacturer** D Product Removal D On-site device modification/inspection D Software upgrade D IFU or labelling change l:8J Other D None Device modification on manufacturing site

	4. General Information	
4.	1. FSN Type	New
4.	2. For updated FSN, reference number and date of previous FSN	N/A
4.	**3.** For Updated FSN, key new information as fellows:	
	N/A	
4.	4. Manufacturer information (For contact details of local representative refer to page 1 of this FSNJ	
	a. Company Name	**Nouvag AG**
	b. Address	**St. Gallerstrasse 23-25, CH-9403 Goldach**
	c. Website address	**www.nouvag.com**
4.	5. The Competent (Regulatory) Authority of your country has been informed about this communication to customers.	
4.	6. Name/Signature	…… …
		……

	Transmission of this Field Safety Notice
	This notice needs to be passed on all those who need to be aware within your organisation or to any organisation where the potentially affected devices have been transferred. (As appropriate) Please transfer this notice to other organisations on which this action has an impact. (As appropriate) Please maintain awareness on this notice and resulting action for an appropriate period to ensure effectiveness of the corrective action. Please report all device-related incidents to the manufacture,r distributor or local representativ,e and the national Competent Authoritv if appropriate , as this provides important feedback.

It is important that your organisation takes the actions detailed in the FSN and confirms that you have received the FSN.

Your organisation's reply is the evidence we need to monitor the progress of the corrective actions.

Please fill in the customer/ distributor reply form and send it to us before the defined deadline at: vigilance@nouvag.com