

EC Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of Tidewave Medical AS. We hereby declare that the medical device(s) specified here meet the provision of the Regulation (EU) MDR 2017/745. The Quality management system of Tidewave™ Medical AS conforms to the requirements of Article 10 and is self-validated, as per requirements for Medical Devices Class 1. All supporting documentation is retained at the premises of the manufacturer.

Document Number	TW-COC11278-3		
Manufacturer Name	Tidewave Medical AS		
Manufacturer Address	Hillevågsveien 101, 4016 Stavanger, Norway		
Registered Trade Name	Tidewave		
Registered Trademark	Tidewave™		
SRN (Single Registration Number)	NO-MF-000000557		
Device Name	Tidewave™ Turning Mattress		
Device Identification (Part No.)	TWTURNING		
Risk Classification	Class I (as per Annex VIII in MDR)		

Conformity Assessment Route: Tidewave Medical AS uses the following procedures, either in full or in parts, for the CE-labelling of their products according to the Regulation MDR 2017/745:

	indard	Description
IEC 60601- 1:2006+A1:201	3+A12:2014	Medical electrical equipment Part 1: General requirements for basic safety and essential performance
IEC 60601-1-2:2	2015	Medical electrical equipment Part 1-2: Electromagnetic disturbances – Requirements and tests
IEC 60601-1-6:2	2010+A1:2015	Medical electrical equipment Part 1-6: General requirements for basic safety and essential performance – Collateral standard: Usability
IEC 60601-1-11	:2015	Medical electrical equipment Part 1-11: Requirements for medical electrical equipment and medical electrical systems used in the Home Healthcare environment
ISO 21856:2022	2	Assistive products – General requirements and test methods
ISO 20342-1:20	22	Assistive products for tissue integrity when lying down – Part 1: General Requirements
ISO 20342-7:20	21	Assistive products for tissue integrity when lying down – Part 7: Foam properties, characteristics, and performance
ISO 20342-10:2	022	Assistive products for tissue integrity when lying down – Part 10: Guidance to cleaning, disinfecting and care of polyurethane APTI covers
ISO 20417:2021	1	Information supplied by the manufacturer of medical devices
ISO 15223-1:20	16	Symbols to be used with medical device labels, labelling, and information to be supplied – Part 1: General requirements
ISO 14971:2019	e	Application of risk management to medical devices
ISO 10993-1:20	11	Biological evaluation of medical devices
EN 597-1:2015	& EN 597-2:2015	Assessment of the ignitability of mattresses and upholstered bedbases
ISO 13485:2016	5	Quality management systems

Signature	Place and Date of Issue
Andreas Smith, Regulatory Assurance of Tidewave Medical AS	Stavanger 2023-06-02

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Annex

Annex	1		_
Name	Catalogue No.	Product Code	GTIN
Tidewave Turning Mattress,	TWTURNING	TW-UDI-DI-0001	0 7073196 00001 <mark>0</mark>
Configurable Device			
	85.190.001.EU.S	All these variation	ons are configurations
85x190; Soft foam mattress 85x190; Pump			ning Mattress, UDI
unit for Tidewave Turning Mattress; Power			t applicable to these on
supply unit including power mains cable		_	
	85.190.001.EU-M	individual level.	-
85x190; Medium foam mattress 85x190;		component is tra	
Pump unit for Tidewave Turning Mattress;		number in supply	y chain.
Power supply unit including power mains			
cable			
Air-cells 85x190; Incontinence sheet	85.190.001.EU-H]	
85x190; Hard foam mattress 85x190;			
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable			
Air-cells 85x200; Incontinence sheet	85.200.001.EU.S		
85x200; Soft foam mattress 85x200; Pump			
unit for Tidewave Turning Mattress; Power			
supply unit including power mains cable			
Air-cells 85x200; Incontinence sheet	85.200.001.EU.M		
85x200; Medium foam mattress 85x200;			
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable		_	
Air-cells 85x200; Incontinence sheet	85.200.001.EU.H		
85x200; Hard foam mattress 85x200;			
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable		_	
1	85.210.001.EU.S		
85x210; Soft foam mattress 85x210; Pump			
unit for Tidewave Turning Mattress; Power			
supply unit including power mains cable		_	
	85.210.001.EU.M		
85x210; Medium foam mattress 85x210;			
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable	05 040 004 51111	-	
1	85.210.001.EU.H		
85x210; Hard foam mattress 85x210;			
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable	00 100 001 511 6	-	
Air-cells 90x190; Incontinence sheet	90.190.001.EU.S		
90x190; Soft foam mattress 90x190; Pump			
unit for Tidewave Turning Mattress; Power supply unit including power mains cable			
pupply unit including power mains cable		<u> </u>	



Tidewave turning mattress configurable device

Nama	Catalogue No	Droduct Codo	GTIN
Name	Catalogue No.	Product Code	GIIN
Air-cells 90x190; Incontinence sheet	90.190.001.EU.M		
90x190; Medium foam mattress 90x190;			
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable	00 100 001 51111		
Air-cells 90x190; Incontinence sheet 90x190; Hard foam mattress 90x190 ;	90.190.001.EU.H		
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable			
Air-cells 90x200; Incontinence sheet	90.200.001.EU.S		
90x200; Soft foam mattress 90x200 ; Pump			
unit for Tidewave Turning Mattress; Power			
supply unit including power mains cable			
Air-cells 90x200; Incontinence sheet	90.200.001.EU.M		
90x200; Medium foam mattress 90x200;	50.200.001.20.W		
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable			
Air-cells 90x200; Incontinence sheet	90.200.001.EU.H		
90x200; Hard foam mattress 90x200;			
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable			
Air-cells 90x210; Incontinence sheet	90.210.001.EU.S		
90x210; Soft foam mattress 90x210; Pump			
unit for Tidewave Turning Mattress; Power			
supply unit including power mains cable			
Air-cells 90x210; Incontinence sheet	90.210.001.EU.M		
90x210; Medium foam mattress 90x210;			
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable			
Air-cells 90x210; Incontinence sheet	90.210.001.EU.H		
90x210; Hard foam mattress 90x210;			
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable	90.220.001.EU.S		
Air-cells 90x220; Incontinence sheet 90x220; Soft foam mattress 90x220 ; Pump			
unit for Tidewave Turning Mattress; Power			
supply unit including power mains cable			
Air-cells 90x220; Incontinence sheet	90.220.001.EU.M		
90x220; Medium foam mattress 90x220;	D0.220.001.L0.IVI		
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable			
Air-cells 90x220; Incontinence sheet	90.220.001.EU.H	1	
90x220; Hard foam mattress 90x220;			
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable			

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Name	Catalogue No.	Product Code	GTIN
Air-cells 70x160; Incontinence sheet	70.160.001.EU.S		
70x160; Child foam mattress 70x160;			
Pump unit for Tidewave Turning Mattress;			
Power supply unit including power mains			
cable			