

bimed

BIMED OVERVIEW

2023



ABOUT BIMED

bimed



Founded in 1978



Leader in the cable glands sector



Manufacturer of medical and mechanical components



Based in Istanbul, Turkey



25,000 m2 closed area



Activities are based on ISO 9001:2015 & IATF 16949 standards



Bimed has valid Quality Assurance Notification (QAN) and Quality Assurance Report (QAR)

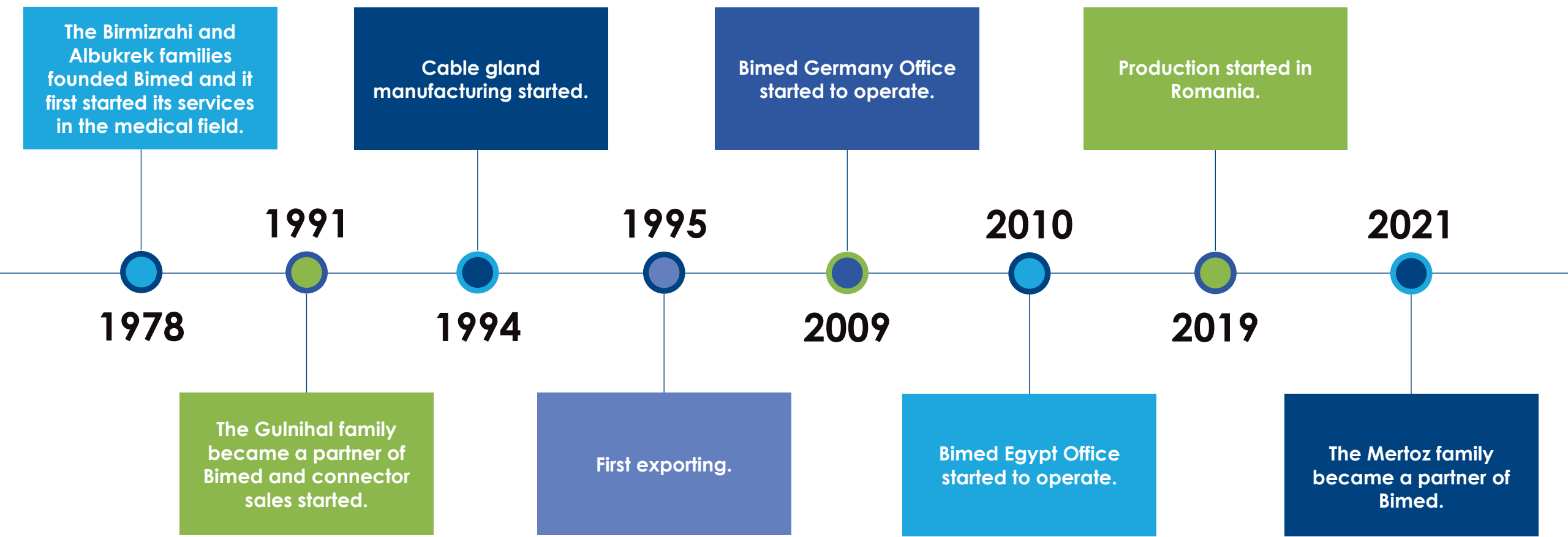


Bimed Testing Laboratory has certified by IMQ and CESI as witness testing laboratory according to EN/IEC 60079 and ISO 17025

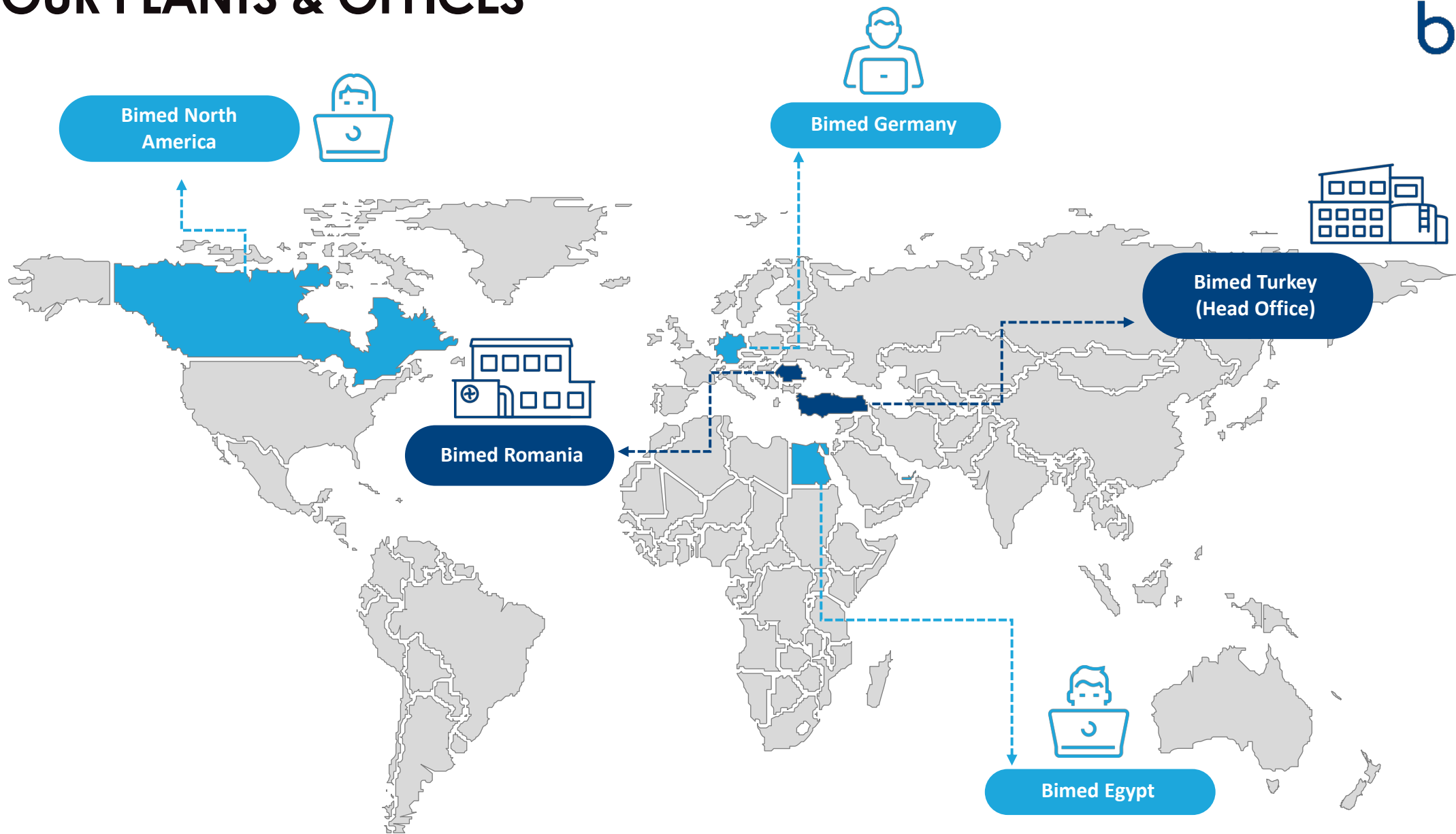


Bimed Laboratory is approved as UL CTDLP laboratory, it is also approved by Intertek & VDE

OUR HERITAGE



OUR PLANTS & OFFICES



OUR GLOBAL NETWORK

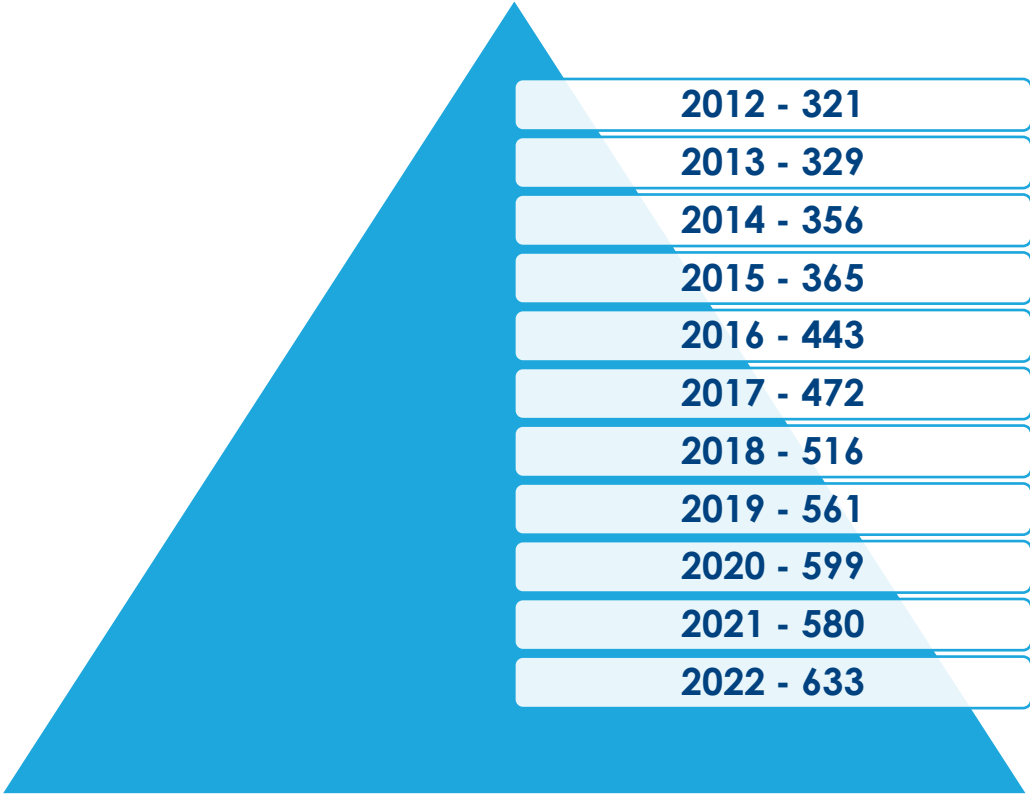
We **export** **5** continents and
more than **70** countries
worldwide.



OUR POWER

NUMBER OF EMPLOYEES

bimed



	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
White Collar	68	64	66	62	65	106	116	124	134	135	131
Blue Collar	253	265	290	303	378	366	400	437	465	445	502
Number of Employees	321	329	356	365	443	472	516	561	599	580	633



- Founded in 2018
- As of March 2019, production started in Romania.
- Based in Oarja-Arges, Romania
- Manufacturer of cable glands and accessories and connection systems.
- Owned by Bimed Teknik Turkey

- 3,000 m2 closed area and 20,000 m2 open area
- Capital stock: 3,5 Mio. €
- Worldwide distribution network and delivery center for European Union countries.
- ISO 9001 and IATF 16949 audits are done in March 2021.
- QAN and QAR audits will be done in September 2019.

Number of Employees

- White Collar: 9
- Blue Collar: 40

OUR STRENGTHS

- Strong International Network
- Custom Solutions
- Customer-Oriented
- Strong Brand Awareness
- An Innovative Perspective
- R&D Center and Certified R&D Laboratory



OUR STRENGTHS

- Flexible Production System
- Sustainable Solutions
- Management Systems Certifications –
ISO 9001, IATF 16949, ISO 14001, ISO 45001, ISO 27001 etc.
- Product Diversity
- Business Continuity
- Production Plant in the EU



CLEAN ROOM MANUFACTURING

bimed

Bimed Medical



Manufacturing
44 Million
pcs/annual



PRODUCT CERTIFICATES

bsi. 
By Royal Charter

Certificate of Registration

QUALITY MANAGEMENT SYSTEM - ISO 13485:2016 & EN ISO 13485:2016

This is to certify that: **BİMED TEKNİK ALETLER SAN. VE TİC. A.Ş.**
Beylikdüzü Mevki S.S. Bakır ve Pirinc Sanayi
Sitesi Leylak Caddesi 15
34520 Büyükdere - İstanbul
Turkey

Holds Certificate Number: **MD 574553**

and operates a Quality Management System which complies with the requirements of ISO 13485:2016 & EN ISO 13485:2016 for the following scope:

Manufacture and distribution of sterile and non-sterile syringes and vaginal specula.
Manufacture of injection moulded plastic medical devices according to customer specifications.
Previous certificate expired on 2020-04-18.
Re-certification audit ended 2020-01-17.


For and on behalf of BSI: Gary E Slack, Senior Vice President - Medical Devices

Original Registration Date: 2016-06-01 Effective Date: 2020-10-02
Latest Revision Date: 2020-10-02 Expiry Date: 2023-04-18

Page: 1 of 1

bsi. 
UKAS
MEDICAL
DEVICES

...making excellence a habit™

This certificate was issued electronically and remains the property of BSI and is bound by the conditions of contract.
An electronic certificate can be authenticated [here](https://www.bsigroup.com/ClientDirectory).
Printed copies can be validated at www.bsigroup.com/ClientDirectory.
Information and Contact: BSI, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, Tel: +44 345 080 9000.
BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
A Member of the BSI Group of Companies.

ANNUAL PRODUCTION CAPACITY

bimed



**Plastic Cable
Glands &
Accessories:**

260
Million pcs



**Metal Cable
Glands &
Accessories:**

26
Million pcs



**Medical Product
Line:**

44
Million pcs



**Perno &
Miscellaneous:**

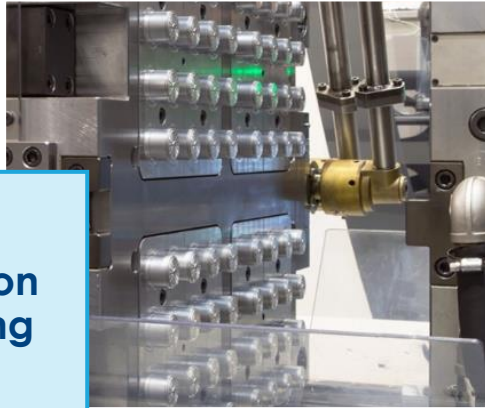
5
Million pcs

FACILITIES

bimed

We are an innovative and high-quality brand because all our facilities come together to achieve the perfect harmony.

**Injection
Molding**



**Metal
Turning
Activities**



Assembling



Warehouses



Molding



**R&D
Laboratory**

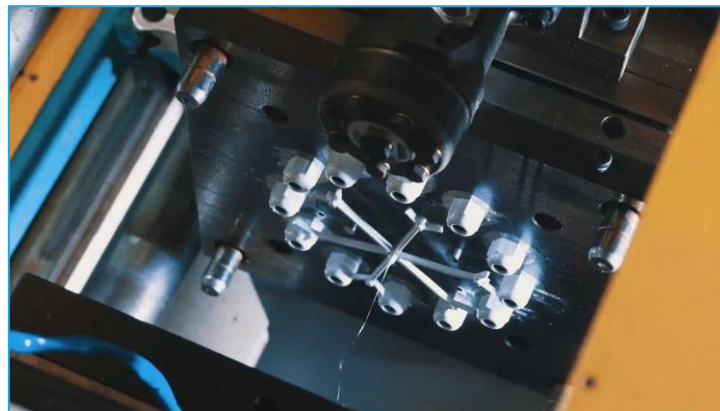


FACILITIES

INJECTION MOLDING

bimed

Where 45 years of experience and craftsmanship are synthesized with higher engineering.



FACILITIES

METAL TURNING ACTIVITIES

bimed

High quality even at the smallest scale with our experience and innovative attitude.



FACILITIES

PLATING

bimed

Nickel Plating: It is the process we apply to provide corrosion resistance and decorative appearance to our products.

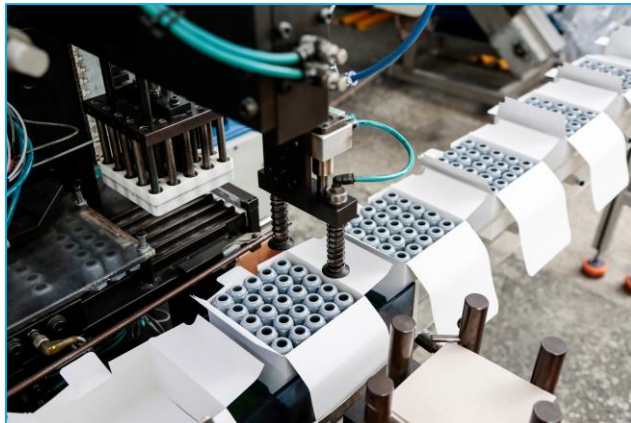
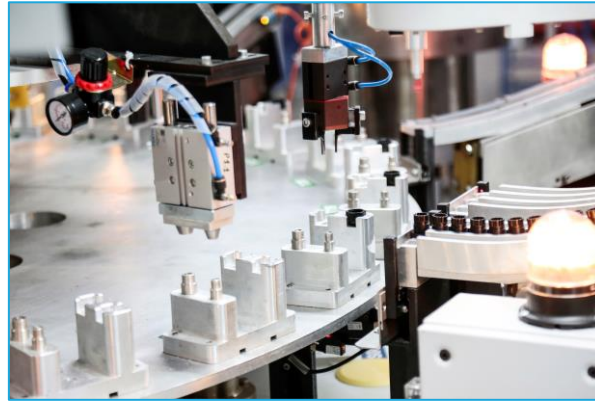


FACILITIES

ASSEMBLING

bimed

Digital assembly systems that are constantly developing with lean production and continuous improvement methods.



FACILITIES MOLDING

bimed

Molds prepared with a high level of precision.



FACILITIES ROMANIA

bimed

Investing to always be better and to cross borders is an important part of our culture.



Comuna Căteasca, Oarja-Argeș, Romania

PRODUCT LINES

bimed



Industrial Products:

- Plastic Cable Glands
- Metal Cable Glands
- EMC Cable Glands
- Railway Cable Glands
- Ventilation & Drain Products
- Hygienic Products
- Conduit Fittings
- Adaptors & Plugs

Ex-Proof Products:

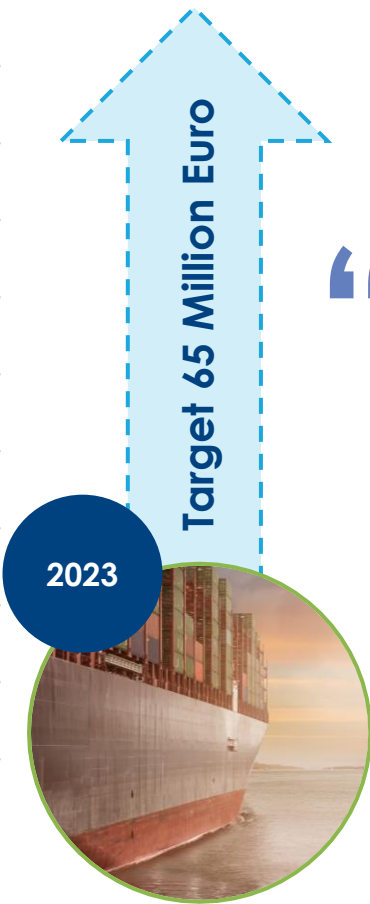
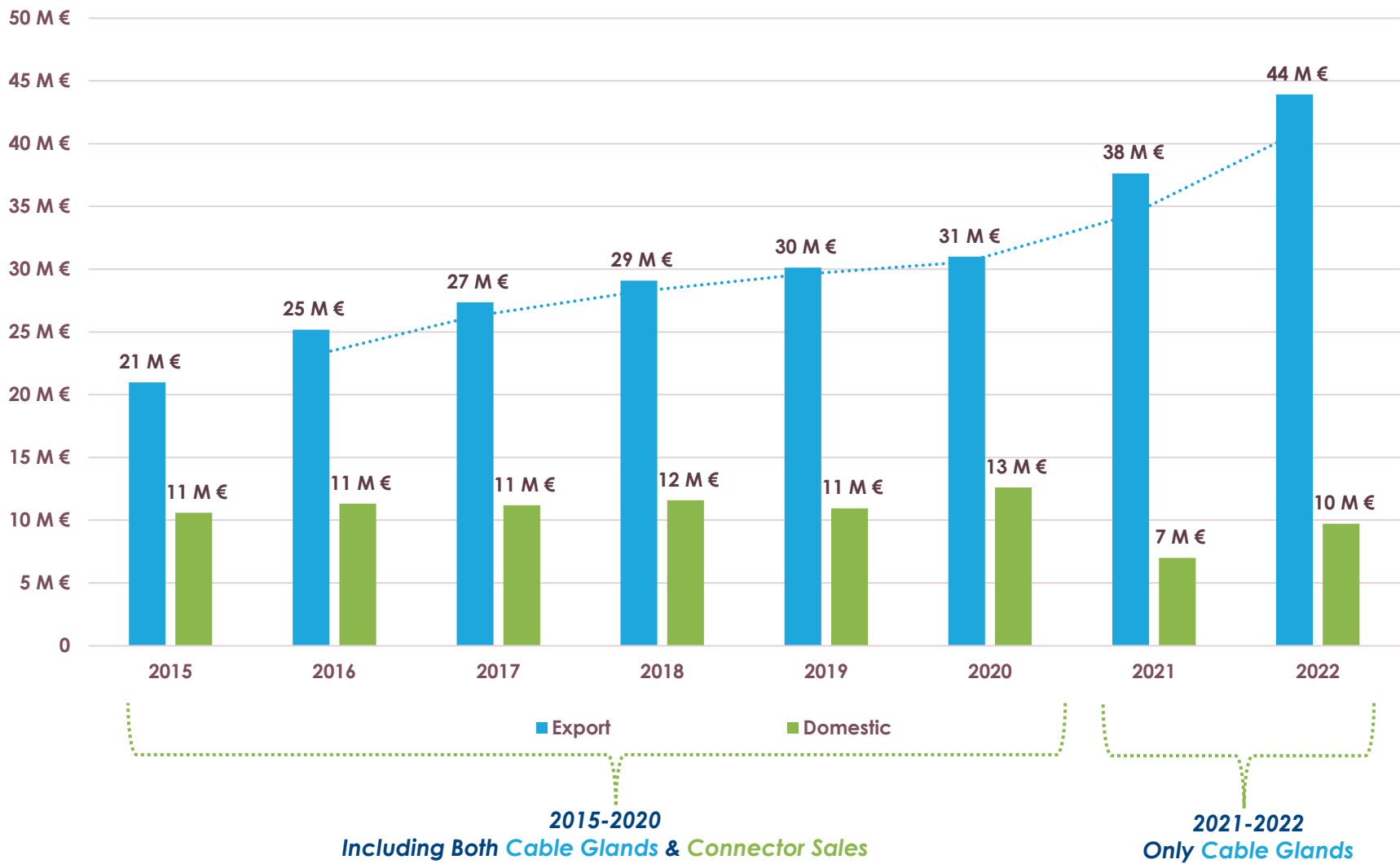
- Hazardous Cable Glands
 - Armoured Cables
 - Non-Armoured Cables
- Drain & Ventilation Plugs
- Adaptor & Plugs
- Accessories

Medical Products:

- Syringes
 - Botox Syringes
 - Plastic Syringes
- Inhaler Devices
- Caps
- Accessories

SALES REVENUE BY YEARS | BIMED TR ONLY

bimed



“

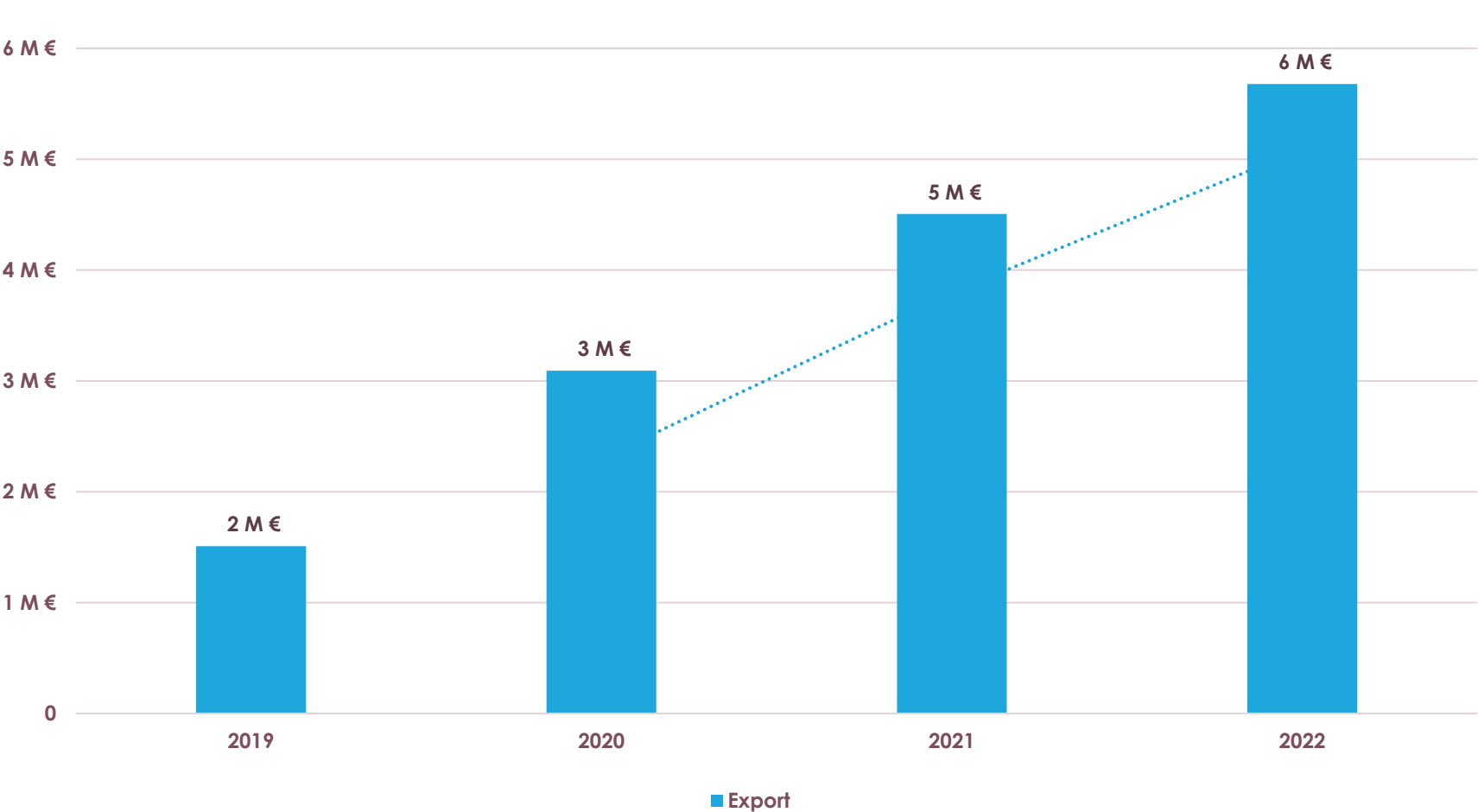
54 Million €

”

S A L E S
T U R N O V E R

SALES REVENUE BY YEARS | BIMED RO ONLY

bimed



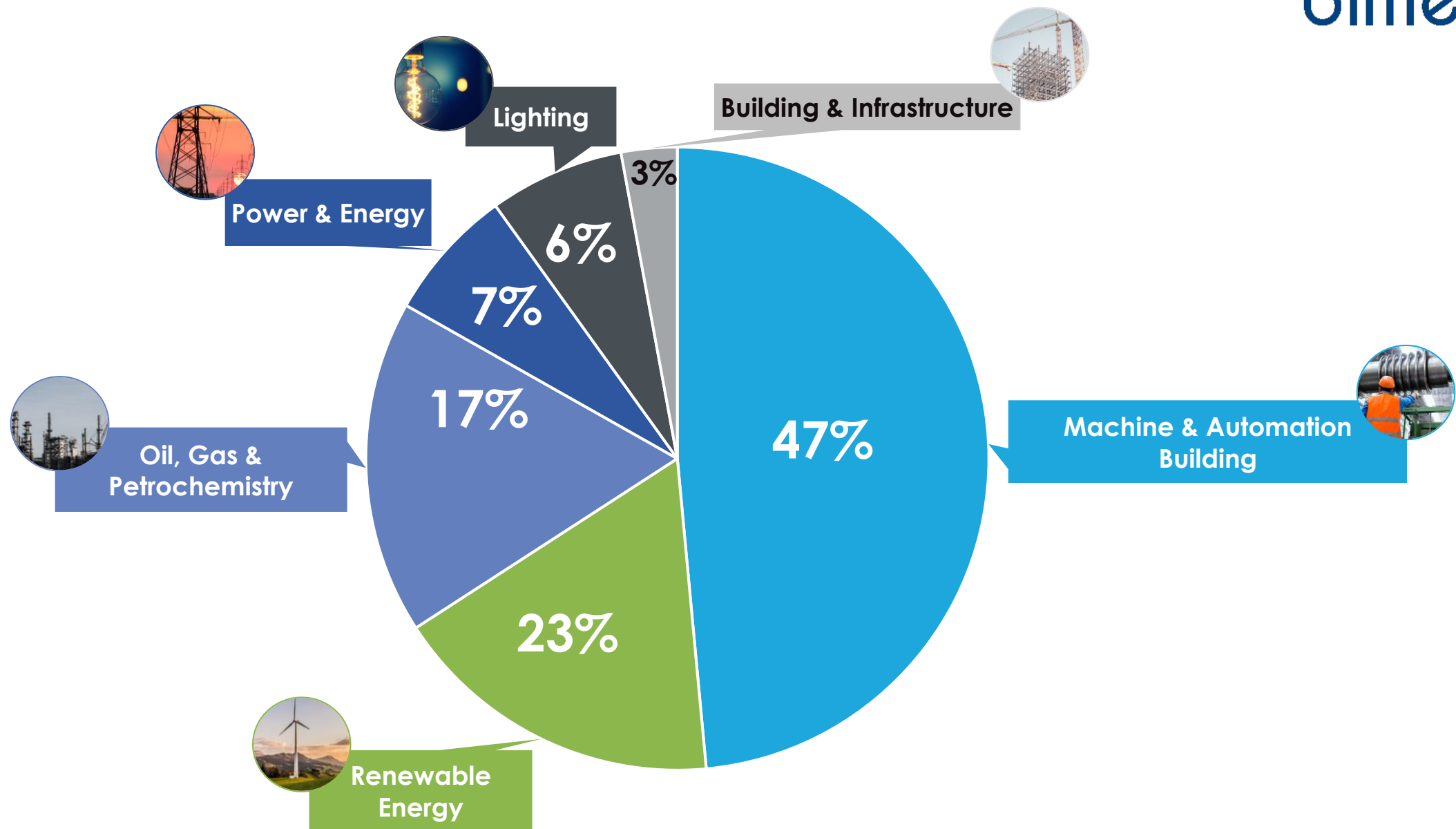
“ 6 Million € ”

2023

Target 7 Million Euro

S A L E S
T U R N O V E R

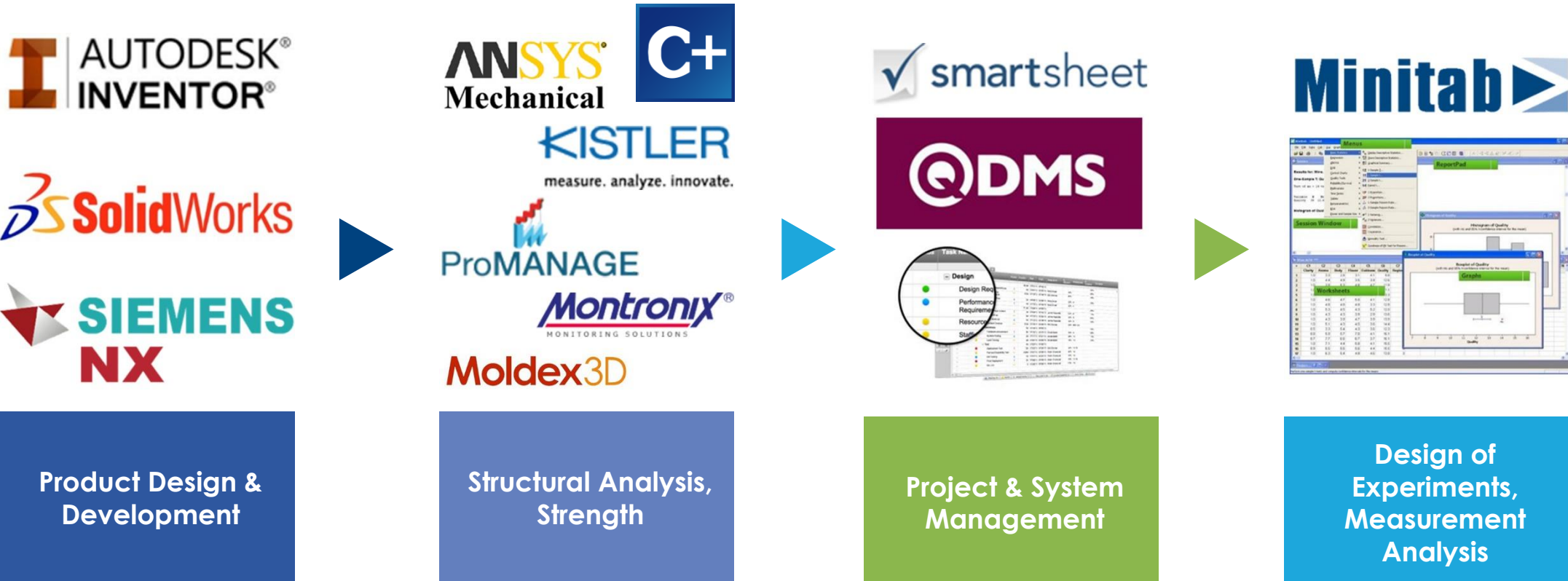
SECTOR DISTRIBUTION | 2022



THE TOOLS THAT WE USE

bimed

The softwares that we use for product development, management and production.



R&D LABORATORY – OUR UNIQUE STRENGTH

- Our laboratory, accredited by UL, VDE, INTERTEK, IMQ and CESI, offers a luxury test service accompanied by elite technicians. Thanks to the cameras all over our laboratory, we provide live video streaming and perform all tests in an impartial and transparent manner and in accordance with international norms.
- Thanks to the cameras all over our laboratory, we provide live video streaming and perform all tests in an impartial and transparent manner and in accordance with international norms.
- Also we have membership from IEC & IECEE as CTF Stage 1 and CTF Stage 2.

Facility Name	Country/Location	CTF Stage 1	CTF Stage 2	CTF Stage 3	CTF Stage 4	Standards in scope
Bimed Teknik Aletler San. Ve Tic. A.Ş. (4023)	 Turkey					1



R&D LABORATORY – THE TESTS THAT WE PERFORM

- AGING/THERMAL ENDURANCE
- PULLING TESTS & TENSILE ELONGATION
- WATER AND DUST PROTECTION CLASSIFICATION TESTS
- IMPACT TESTS
- AIR PERMEABILITY TEST
- FLAMMABILITY & NEEDLE FLAME TESTS & GLOW WIRE TEST
- TRACKING TESTS (CTI)
- SURFACE ROUGHNESS TESTS
- HARDNESS MEASUREMENT TESTS
- FLEXING TEST
- ALL CONNECTOR TESTS (*pulling, temperature rising, tumbling barrel, impact, ball pressure, high voltage until 5000V , inductance measurement...etc.*)
- COLD AGING TESTS
- CORROSION TESTS



R&D LABORATORY – THE TESTS THAT WE PERFORM

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CORROSION TESTS are made according to the EN ISO 9227, ASTM B117, and UL 50E standards.



R&D LABORATORY – THE TESTS THAT WE PERFORM

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FLAMMABILITY & NEEDLE FLAME TESTS & GLOW WIRE TESTS

are made according to the UL 94 HB , ASTM D 635, ISO 1210 , IEC 60695-11 , IEC 60707 , ASTM D 3801, ASTM D 5048, ASTM D 4804, ISO 9773 , ASTM D 4986, ISO 9772 , TS 5173 , IEC 60695-2 , TS 6849 standards.



R&D LABORATORY – THE TESTS THAT WE PERFORM

bimed



WATER AND DUST PROTECTION CLASSIFICATION TESTS

IP 5X / 6X (dust) / X3 / X4/ X5 / X6/ IP X7 / IPX8 (0, 1 - 50 bar) /IP X9K / wet location / Type 4x / NEMA tests/ oil spray/over pressure (1 to 60 bar); tests are made according to EN 60529 , ,UL 514B , UL 50E,EN 60079-0 , EN 60079-1, UL 2225 ,ISO 20653 standards.

R&D LABORATORY – THE TESTS THAT WE PERFORM

bimed

ALL CONNECTOR TESTS

(pulling, temperature rising, tumbling barrel, impact, ball pressure, high voltage until 5000V , inductance measurement...etc.) are made according to EN 61984, 60998, EN 60695-10-2 ,UL 310, EN 61210 standards as ENEC Approved Lab.



R&D LABORATORY – THE TESTS THAT WE PERFORM

bimed

AGING/THERMAL ENDURANCE

Aging tests are made according to international standards conditions by 4 ovens and 2 climatic cabinets (EN 62444, EN 60529, EN 60079-0, EN 60079-1, EN 61984, EN 60998, and UL 514B, UL 50E, UL 2225 etc.)



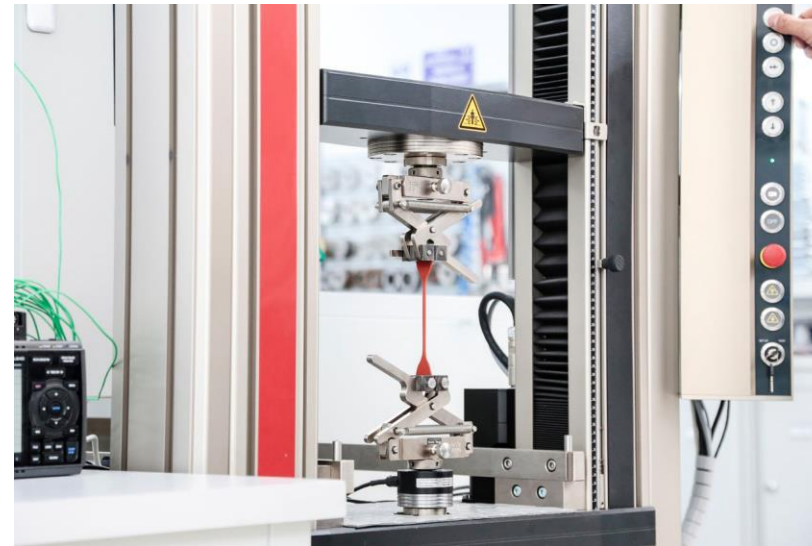
R&D LABORATORY – THE TESTS THAT WE PERFORM

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PULLING TESTS & TENSILE ELONGATION

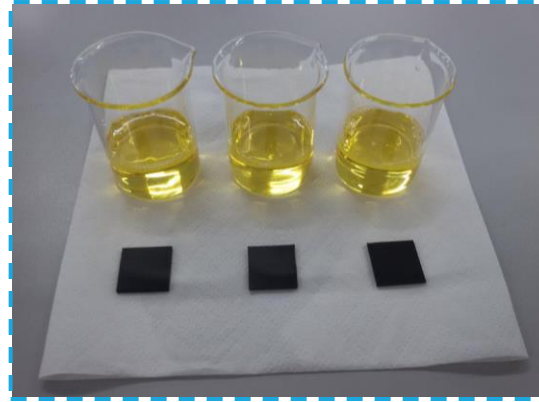
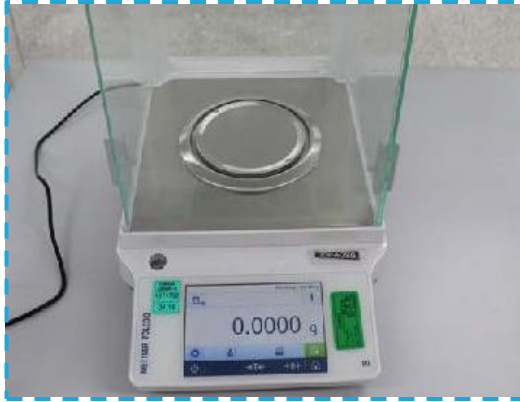
- Pulling tests are made according to EN 50262, EN 62444, EN 60335, EN 60079-0, EN 60079-1, UL 514B, UL 2225, VDE 0619, EN 50521, EN 60309-, BS 6121, EN 61984, EN 60998 standards. Test results can watch from the pc and can save by camera system.
- (Tensile test capacity is between 0, 1 – 2500 kg in Bimed lab.)
- Pulling and pushing tests (tensile & elongation) are realize under 10 kN force by Zwick Test Device.

Zwick / Roell



R&D LABORATORY – THE TESTS THAT WE PERFORM

bimed



HARDNESS MEASUREMENT & MATERIAL TESTS

- Hardness measurement tests made by Vickers hardness device for Shore A and Shore D.
- Material tests realized according to ASTM and UL50E tests (oil immersion, compression set, tension set).

OUR PATENTS

- Leading the industry in patented innovative products.
- Bimed represents an important component in its global business strategy and has an extensive portfolio of patents for our industry-leading innovative products.
- All patents that we have demonstrate our effort to bring innovation and quality in the sector.

We have a total of **46** patents globally

We have a total of **15** patents locally



CERTIFICATION BODIES & CERTIFICATES

bimed

Certificates for Hazardous Location Glands

- ATEX & IECEx
- TR CU (EAC)
- INMETRO
- UL
- MARINE APPROVAL (DNV GL)
- MASC
- CCC
- KOSHA
- UKCA

Certificates for Industrial Glands

- UL
- VDE
- CSA
- MARINE APPROVAL
- GOST
- EHEDG
- NSF



CERTIFICATES

bimed

ATEX & IECEx Certificates

- It is taken for exproof products.
- ATEX is used in Europe, IECEx is valid in all countries.
- An ExTr testing report is created with the IECEx certificate.
- QAR & QAN audits are required.
- It is mandatory to have marking information on the labels and assembly instructions on the product.
- Bimed's products such as Octans, Orion, Adapters & Plugs, Lyra, Vega have ATEX & IECEx approval.

TR, CU & GOST Certificates

- It is a Customs Union certificate.
- TR CU (EAC) is obtained for Exproof products, GOST is obtained for Industrial products.
- EAC and GOST Certificates can be used for exporting products to any of Russia, Belarus, Armenia, Kyrgyzstan or Kazakhstan.



CERTIFICATES

bimed

INMETRO Certificates

- INMETRO certification for medical devices is good for five years and requires: Testing at or by an ILAC accredited laboratory to applicable IEC 60601 based Brazilian Association of Technical Standards (ABNT) NBR standards.
- Quality system audit based on ISO 13485.



Marine Approvals

- These are the approvals obtained for the products to be used in offshore environments.
- Bimed Marine works with DNV GL for Approval.
- Bimed has Marine Approvals approval for both Industrial and Exproof products.



CERTIFICATES

bimed

UL Certificates

- It is an American institution, but currently operates in 104 countries.
- It approves the products according to the UL standard.
- It has approvals for both hazardous and industrial products.
- UL audits are carried out 4 times in a year for the UL certificates that Bimed has obtained.
- Cable glands are generally based on UL514B, UL50E, UL2225 standards.
- Bimed Laboratory has UL accreditation.
- Products with the cULus logo can be used in both Canada and the USA.



CSA Certificates

- CSA is the abbreviated name of the Canadian Standards Association.
- It tests and gives certificates according to UL and CSA standards.
- CSA certificates obtained by Bimed are subject to UL audits 4 times in a year.



CERTIFICATES

bimed

Intertek & VDE Testing Reports and Certificates

- VDE was established in Germany, and performs testing and prepare standards related to Electrical and Electronics.
- Bimed laboratory is approved by Intertek and can perform tests according to the accredited standards and get it approved by Intertek. VDE can recognize the testing reports prepared by Intertek and issue VDE certificates.
- Cable glands are generally tested and certified according to EN/IEC 62444 standard.



EHEDG & NSF Certificates

- These are the approvals for hygienic products.
- EHEDG are organizations that conduct tests in Europe and NSF in America.
- It gives approvals that the products can be used in environments such as food contact materials, laboratories and hospitals that need to be sterile.
- Bimed is a member of EHEDG and it has NSF certified product designs.

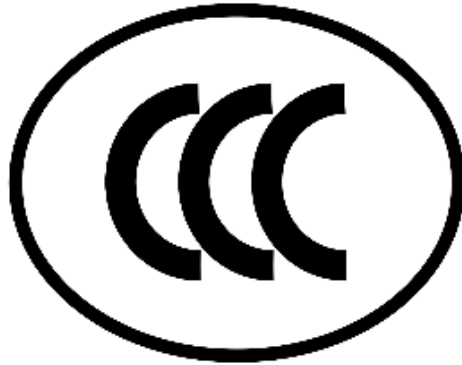


CERTIFICATES

bimed



- UKCA is the UK conformity assessment certificate.
- It will be mandatory to obtain a UKCA for post-Brexit ATEX-approved products. (as of 2023)



- CCC is a mandatory export-certificate in the Chinese market.



- KCS (KOSHA) is a mandatory export-certificate in the Korean market.



- The Petroleum and Explosives Safety Organization (PESO) of India is a certificate that obtain for Bimed's Octans product range.

ISO CERTIFICATES

bimed

ISO 9001 Quality Management System



IATF 16949 Automotive Quality Management System



ISO 14001 Environmental Management System



ISO CERTIFICATES

bimed

ISO 45001 Occupational Health & Safety Management Systems



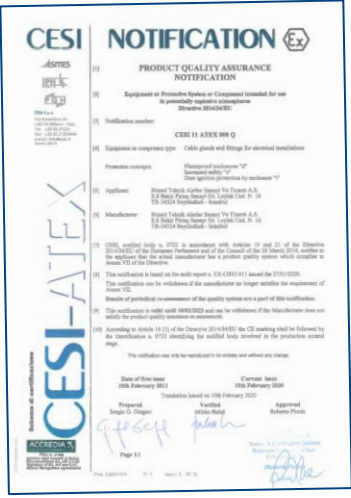
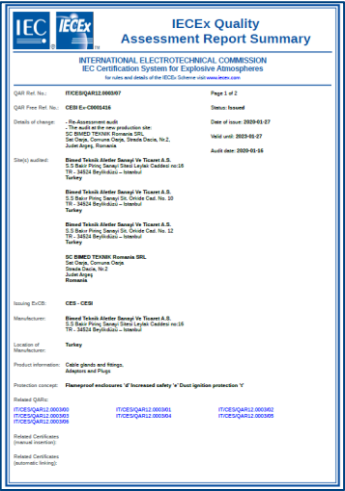
ISO 27001 Information Security Management System



BS EN ISO/IEC 80079-34



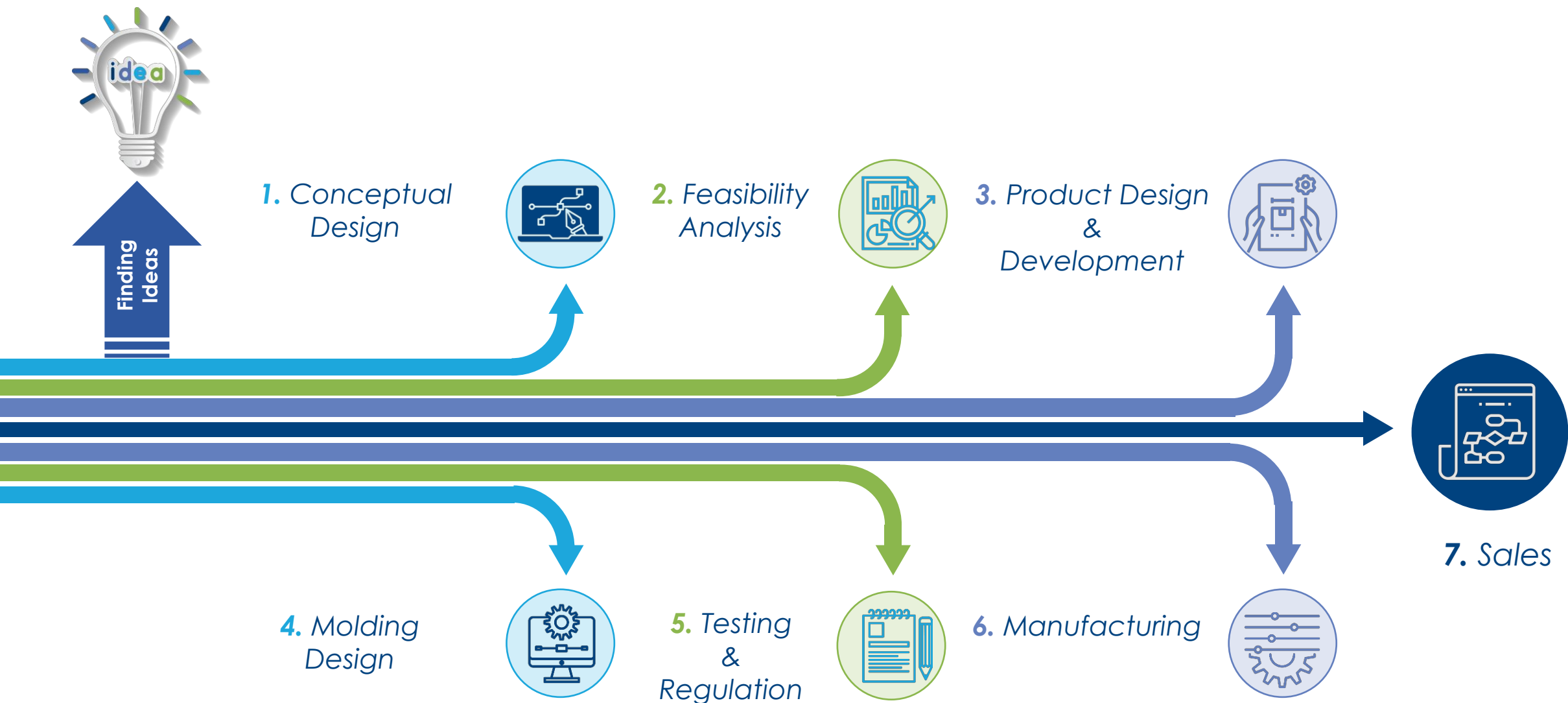
QAR Report



QAN Report

R&D PRODUCT DEVELOPMENT PROCESS

bimed



bimed

02

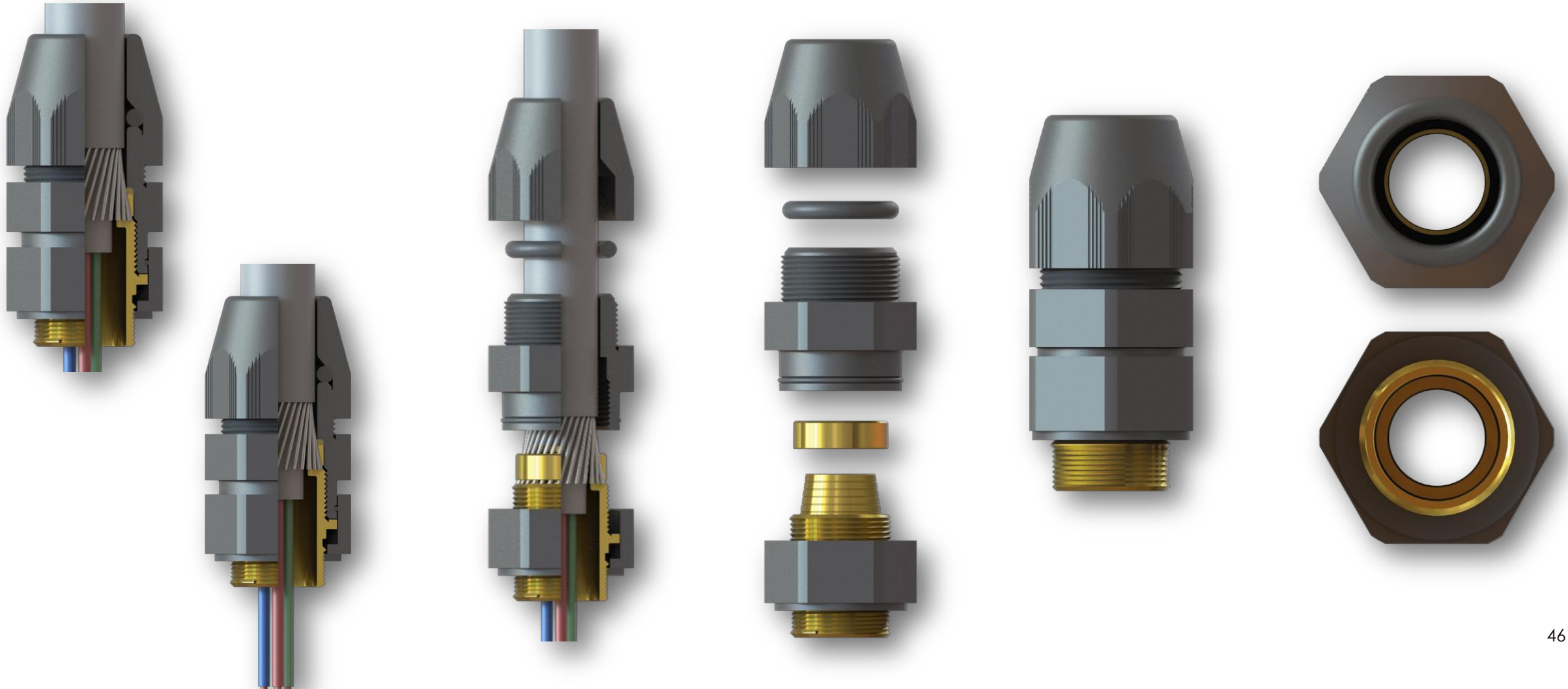
TECHNICAL INFORMATION



	Cable Gland Specifications		Bimed Clarification
SAES-J-902 Electrical Systems for Instrumentation	6.1	Conduit and cable sealing shall be installed in accordance with NEC Article 505, except as specified in paragraphs 6.2 and 6.3.	Bimed complies all the specifications. Centaurus or Orion series can be offered.
	6.2	Armored Cable Sealing Certified flameproof (Type'd') cable glands using a compound barrier seal shall be used on all instruments and enclosures located in hazardous areas requiring sealing per the NEC. Note: A certified flameproof (Type'd') non-barrier cable glands is permitted if it is double compression type and has two seals. The outer seal is used for ingress protection and the inner seal is used to seal flame from propagating to outside junction box. The non-barrier cable gland shall meets IEC 60079-14.	
	6.3	Conduit Sealing for Individually Shielded Twisted Pair/Triad Cable	
SAES-P-104 Wiring Methods and Materials	6.7	Cable glands, on each end of armored cable, shall be designed to bond the armor to the gland independently from shield/sheath grounding (i.e., listed as suitable for grounding).	Bimed complies the specification, Centaurus can be offered.
	6.8	All threaded cable fittings including terminators (glands) for metric size cables shall have tapered (NPT) threads in accordance with ANSI/ASME B1.20.1.	Bimed complies the specification, Centaurus can be offered.
	6.9	In severe corrosive environments, cable glands shall be protected against corrosion, by either a heat/cold shrink sleeve, anti-corrosion tape or PVC shroud.	Bimed complies the specification, Centaurus can be offered.
	6.14	Cable glands for hazardous and non-hazardous locations shall be in accordance with BS 6121-1 or BS 62444, except threads shall be in accordance with paragraph 6.9 above. In addition, cable glands for hazardous locations must comply with all applicable requirements of the NEC, SAES-P-100, and paragraph 15.3 below.	Bimed complies the specification, Centaurus can be offered.
	15	The following requirements Supplement NEC Articles 505 (e.g., Class I Zone 1 AEx d IIA T3):	Deviation: Centaurus does not have NEC approval.

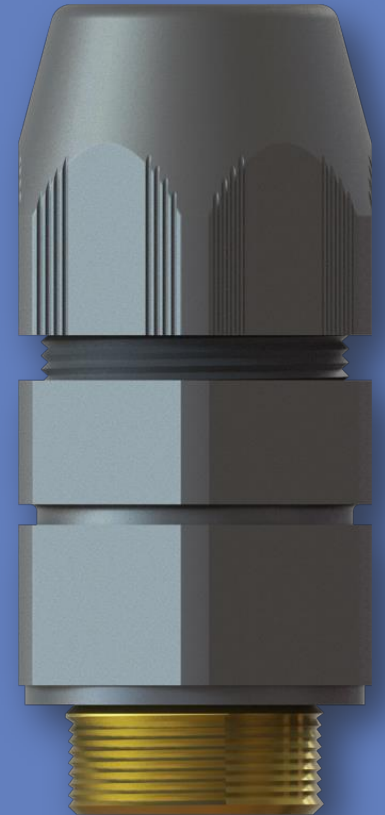
BIMED INDUSTRIAL PRODUCT RANGE – CORROSION PROOF CABLE GLAND FOR SWA AND AWA CABLES

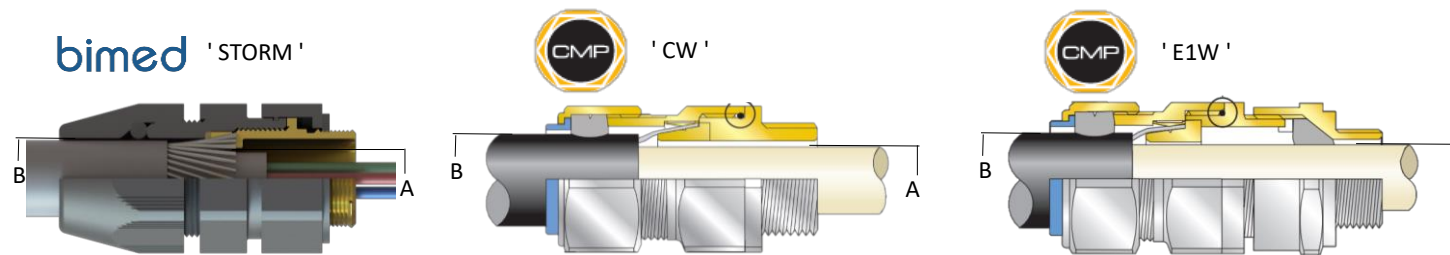
bimed



CORROSION PROOF CABLE GLAND FOR SWA AND AWA CABLES

- No need for a shroud against the corrosive environment.
- Inspectionability of armor clamping.
- Halogen-free materials.
- Armour earth continuity thanks to metal armor ring and body.
- High-quality strain relief and reliable sealing performance for standard industrial applications.





bimed

Operating Temperature Range : -	Operating Temperature Range : -60°C to + 130°C	Operating Temperature Range : -60°C to + 130°C
IP Rating = IP 66, IP 67 and IP 68 as standard	IP Rating = IP 66 as standard (IP67, IP68 available upon request)	IP Rating = IP 66 as standard (IP67, IP68 available upon request)
Impact = Level 6	Impact = Level 8	Impact = Level 8
Cable Anchorage = Class D	Cable Anchorage = Class D	Cable Anchorage = Class D
Electrical Classifications = Category B	Electrical Classifications = Category B	Electrical Classifications = Category B
Design Specification BS 6121:Part 1:1989, IEC 62444, BS EN 62444:2013	Design Specification BS 6121:Part 1:1989, IEC 62444, EN 62444	Design Specification BS 6121:Part 1:1989, IEC 62444, EN 62444

Metric Sizes	Cable Acceptance Details						Hexagon Dimensions					
	Inner Sheath 'A' (max)			Outer Sheath 'B' (min - max)			Across Flats			Across Corners		
	BIMED STORM	CMP CW	CMP E1W	BIMED STORM	CMP CW	CMP E1W	BIMED STORM	CMP CW	CMP E1W	BIMED STORM	CMP CW	CMP E1W
M20x1,5	-	8.7	3,1 - 8,6	-	6,1 - 13,1	6,1 - 13,1	-	24.0	24.0	-	26.4	26.4
	12.0	11.7	6,1 - 11,6	10,5 - 16,0	9,5 - 15,9	9,5 - 15,9	27.0	24.0	24.0	30.0	26.4	26.4
	16.0	14.0	6,5 - 13,9	15,5 - 21,0	12,5 - 20,9	12,5 - 20,9	32.0	30.5	30.5	35.5	33.6	33.6
M25x1,5	-	20.0	11,1 - 19,9	-	14,0 - 22,0	14,0 - 22,0	-	37.5	37.5	-	41.3	41.3
	21.0	20.0	11,1 - 19,9	20,5 - 27,5	18,2 - 26,2	18,2 - 26,2	41.0	37.5	37.5	45.5	41.3	41.3
M32x1,5	28.0	26.0	17,0 - 26,2	27,0 - 35,0	23,7 - 33,9	23,7 - 33,9	50.0	46.0	46.0	55.5	50.6	50.6
M40x1,5	32.0	32.2	22,0 - 32,1	33,0 - 41,0	27,9 - 40,4	27,9 - 40,4	60.0	55.0	55.0	66.5	60.5	60.5
M50x1,5	-	38.2	29,5 - 38,1	-	35,2 - 46,7	35,2 - 46,7	-	60.0	60.0	-	66.0	66.0
	44.0	44.1	35,6 - 44,0	40,0 - 53,0	40,4 - 53,0	40,4 - 53,0	75.0	70.1	70.1	83.0	77.1	77.1
M63x1,5	50.0	50.0	40,1 - 49,9	50,0 - 59,0	45,6 - 59,4	45,6 - 59,4	85.0	75.0	75.0	94.0	82.5	82.5
	56.0	56.0	47,2 - 55,9	58,0 - 66,0	54,6 - 65,8	54,6 - 65,8	85.0	80.0	80.0	94.0	88.0	88.0

- Note: 1- Dimensions are displayed in millimetres.
2- Design of M40, M50 and M63 Storm are still ongoing. Dimension and clamping ranges in table are estimated values.
3- For M63 Storm Cable gland types, different clamping ranges are achieved by only use of different o-ring.
4- CMP E1W cable gland is double compression cable gland as a different from CMP 'CW' and SWA 'Storm'.

HAZARDOUS ENVIRONMENT (MINING – OIL&GAS – PHETROCHEMICAL)

bimed



Orion

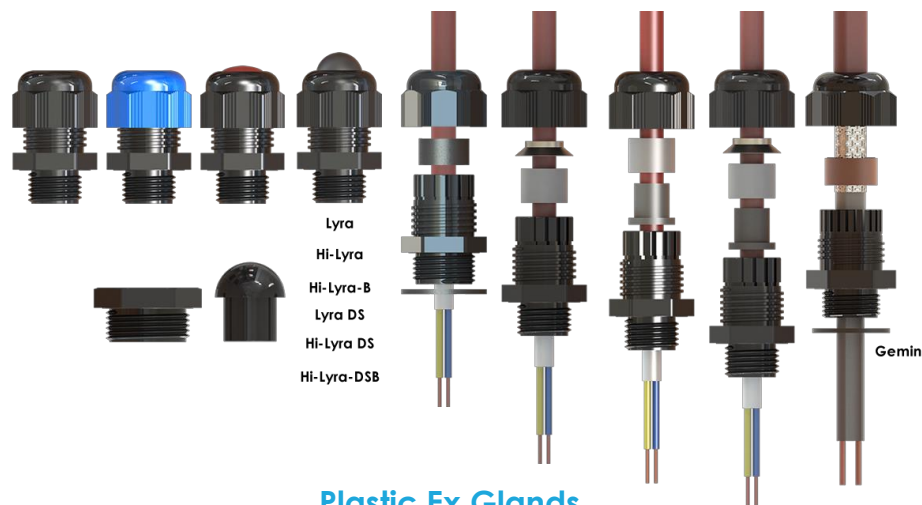
Universal

Offshore

Crater

Octans

Vela



Plastic Ex Glands



Adaptors

Plugs

APPROVALS



ORION for
MINING
APPLICATION
SWA and AWA Cables










CENTAURUS-A
BARRIER for
MINING
APPLICATION
SWA and AWA Cables



KBA...-M

KBC...-M

Equipment For	Mining potentially explosive atmospheres.		
Suitable for use in	Group I	Mining Group IMb	Group I
Equipment Marking	Group I Ex I M2 Ex db I Mb Ex eb I Mb		

Approvals	Certificate Number	Standards
	CESI 13 ATEX 033X	EN 60079-0:2012+A11:2013 EN 60079-1:2014 EN 60079-7:2015 EN 60079-31:2014
	IECEx CES 13.0013X	IEC 60079-0:2011 Edition:6 IEC 60079-1:2014 Edition:7 IEC 60079-31:2013 Edition:2 IEC 60079-7:2015-08 Edition:5
	20150612-E474828	UL 2225, CAN/CSA-C22.2 No. 60079-0:11 CAN/CSA C22.2 No. 60079-7:12 CAN/CSA-C22.2 No. 60079-31:12
	20170315-E199260	UL 514B UL50E
	№ TC RU C-TR.AA87.B.00941	ГОСТ 31610.0-2014 ГОСТ IEC 60079-1:2013 ГОСТ IEC 60079-31:2013
	DNV 12.0053 X	ABNT NBR IEC 60079-0:2013, ABNT NBR IEC 60079-1:2009, ABNT NBR IEC 60079-7:2008, ABNT NBR IEC 60079-31:2011
	E-14044	IEC/EN60079-0, IEC/EN60079-7, IEC/EN60079-31 IEC/EN60079-1, IEC/EN 62444
	MASC MS/18-0240X	SANS (IEC) 60079-0 : 2011 SANS (IEC) 60079-1 : 2014 SANS (IEC) 60079-7 : 2007 SANS (IEC) 60079-31 : 2014

-For more information see our webpage.
* The standard marking consists ATEX & IECEx only. Marking acc. to other standards on request.



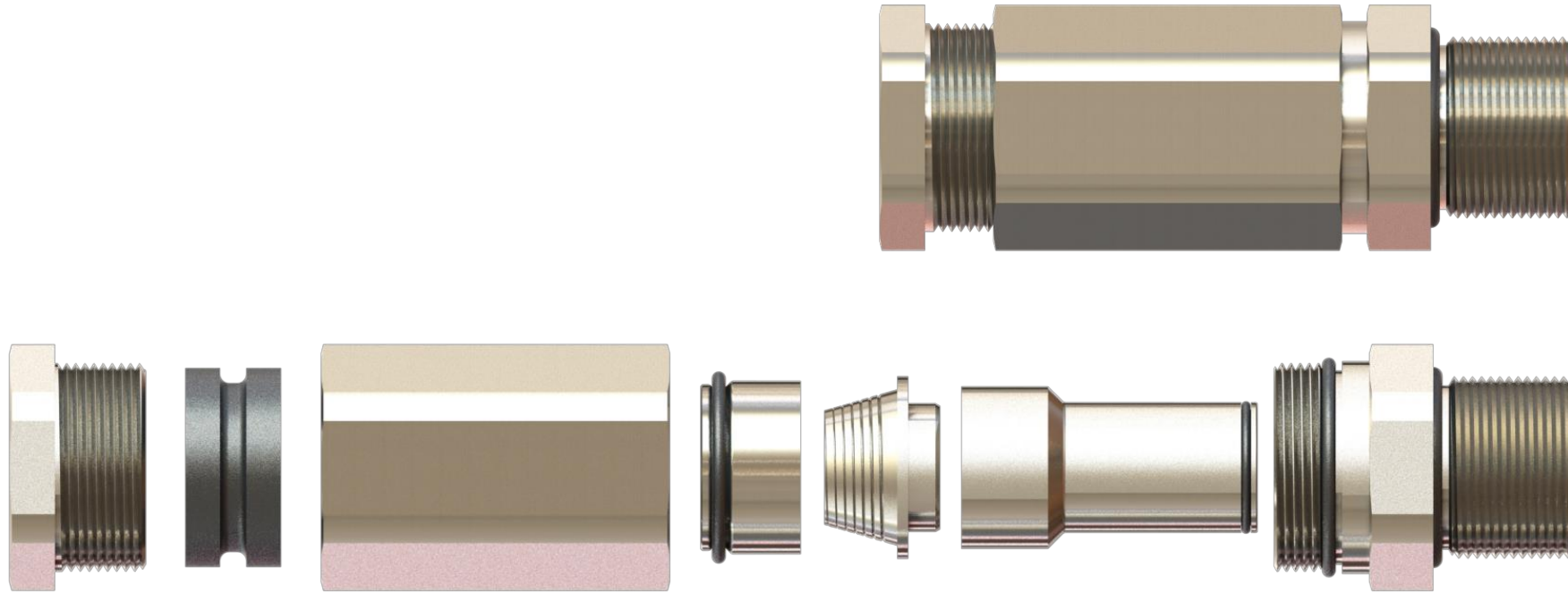
- variable-frequency on motors
 - Lighting Fixtures
 - Motor Starters
 - Enclosures for control units and junction boxes (Power & Lighting)
 - Lighting
- Crane
 - Motors
 - Heaters
 - Thermostat
 - Heat detectors
 - Flame detectors
- digital sensors for temperature, humidity, pressure and differential pressure
 - Modulating transducer
 - Binary switching module
- Smoke detectors
 - Alarm Indicators
 - motor starters
 - loudspeakers
 - alarm bell
 - sounders / horns
- control and distribution units, panels and boards
 - beacons / strobes
 - status lamps
 - control stations
 - junction and terminal boxes



CABLE GLANDS FOR
ARMOURED CABLES FOR
MINING APPLICATIONS

HAZARDOUS ENVIRONMENT (BARRIER GLANDS - CENTAURUS)

bimed



HAZARDOUS ENVIRONMENT

(BARRIER GLANDS - CENTAURUS)

bimed

Suitable for use into	Group I, Group II, Group III
Equipment Marking	EX I M2 Ex db I Mb, Ex eb I Mb EX II 2GD Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIC Db
Ingress Protection Rating	IP66, IP68 – 5 Bar, 30 min
Type Rating	TYPE 4X
Cable Gland Material	Brass, Brass Nickel Plated, Stainless Steel
Seal Material	Silicone
Operating Temperature	Silicone: -60°C to +100°C
Thread Type	Metric, NPT
	Other thread types available upon request.
Cable Type	Armoured (SWA, AWA, STA), Braided, Shielded
Accessories	Lock nuts, Gaskets (Washers), Serrated Washers, Shrouds, Earth tags
Remarks	Accessories must be ordered separately. O-ring available in Metric outer threads.

Product Certificates	
ATEX Approval	<u>CESI 17 ATEX 007X</u>
ATEX standards	EN 60079-0, 1, 7, 31
IECEx Approval	<u>IECEx CES 17.0029X</u>
IECEx standards	IEC 60079-0, 1, 7, 31
TR CU (EAC)	<u>No TC RU C-TR.AA87.B.00941</u>
TR CU standards	ГОСТ 31610.0; ГОСТ IEC 60079-1, 7, 31
Marine Approval	<u>TAE00003WU</u>
UKCA	<u>CML 22UKEX1185X</u>

bimed

trademark for innovation and quality

Bimed's Approved Vendor List

Petroleum Companies	Country	Description	Bimed ID/Registration Number
SHELL	Global	-	047085
ACHILLES –JQS-	Denmark,Norway	-	29217
WorleyParsons	USA	-	2757886
PESO	India	Indian Petroleum and Explosives Safety Organization	P377625/1
EGPC	Egypt	Egyptian General Petroleum Corporation	61/10/2012
EGAS	Egypt	Egyptian Natural Gas Holding Company	2511
PETROJET	Egypt		003089
Tecnimont	Italy	Maire Tecnimont	BVD9 Code 073448770
KOC	Kuwait	Kuwait Oil Company	Approved Letter PQAN/2762/920
SABIC	KSA	Saudi Basic Industries Corporation	206318
ENPPI	Egypt	Engineering for the Petroleum & Process Industries	006956
Bapetco	Egypt	Badr El-Din	195456
EMC	Egypt	Egyptian Maintenance Co.	Done
QP	Qatar	Qatar petroleum	307781
RWE	Germany	RWE DEA NILE BRANCH	068309
GE Oil&Gas	USA	General Electric	F84828
TR	Spain	Tecnicas Reunidas	B000000724
KNPC	Kuwait	Kuwait National Petroleum Company	760276
NIGC	Iran	National Iranian Gas Company	Approved Letter Msg. no.
PETRONAS	Malaysia	Petroliaam Nasional Berhad	PE1070600
KALA	Iran	Petrochemical Kala Co.	On Process
POGC	Iran	Persian Oil & Gas Company	On Process
ADNOC	U.A.E.	Abu Dhabi National Oil Company	20013478
L&T Hydrocarbon Engineering Limited	India	Larsen and Tubron Hydrocarbon Engineering Limited	1012940

View History

Supplier Info

Supplier Name *

ABU DHABI INTERNATIONAL TRADERS - LL C

Supplier Code

10008617

Supplier Contact person Name *

ABU DHABI INTERNATIONAL TRADERS - LL C

Supplier Contact person Email

Vendor/Local Manufacturer

Manage	Principal/Manufacturer Code	Principal/Manufacturer Name	Country Of Origin	Agency Types										
	20013478	BIMED TEKNIK	Turkey	<div>- Collapse</div>										
				Manage	Agency Type	Certificate No	Issue Date	Expiry Date	Product Groups					Request to Update
					Representation (R)				<div>- Collapse</div>					<input type="checkbox"/>
									Manage	Product Commodity	Product Commodity Code	Product Group	Pre-Qualification Status	Request Reassessment
						32 - ELECTRICAL	3206 - CABLES & ACCESSORIES	320654 - GLAND -CABLE	PQ - Pre-qualified					

Request Unlock