



Our mission is to be the world's leading provider of piston pins, rollers, bearing parts and assembly services.

## Mapromec

Mapromec's production is highly automatized and we are forerunners in utilizing robotics. Our carefully selected machinery enables us to respond to extremely tight tolerance requirements. We manufacture our products in our production facilities in Sepänkylä, Mustasaari.



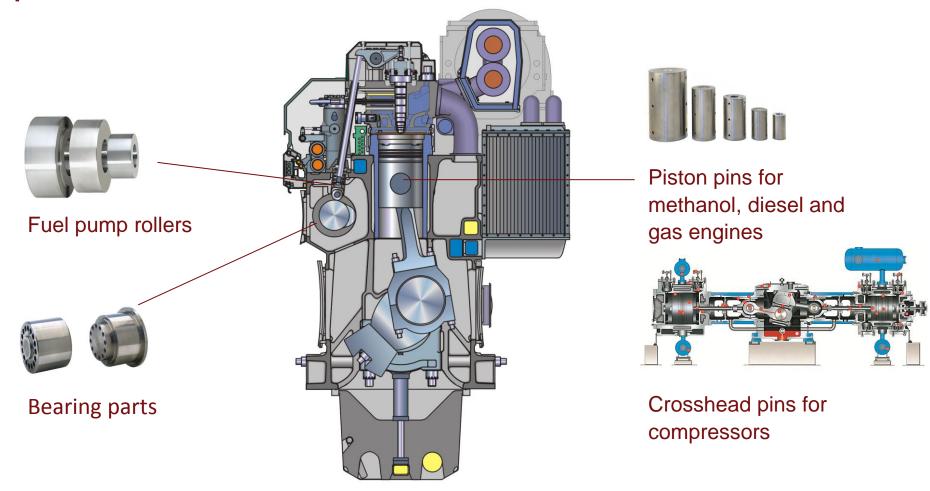
## Mapromec

Our surface treatment method enables us to respond to extremely strict surface quality requirements. The method also results in the correct cylinder-like shape and straightness. Our surface treatment is the outcome of years of process development and results in the best surface finish in the world.





The components we deliver



### The fields we serve

We serve customers in the fields of shipbuilding and energy. Our customers include some of the leading engine manufacturers in the world.

We manufacture components for challenging sites such as nuclear power plants that produce energy for some of society's most critical functions. We have obtained the expertise for providing the extensive documentation and the high quality these sites require through years of experience.

Our latest, rapidly growing business segment is compressors for the energy industry.





## We serve all over the world

We are suppliers for some of the global leaders in engine manufacturing and energy technology

We export to
USA
India
China
Korea
Italy
UK
The Netherlands
France
Germany
Norway
Sweden



## Our services

Mapromec provides customers several services that support our product manufacturing.

#### **Procurement**

We assist customers in choosing and purchasing all necessary components and in finding the right suppliers. Our supply and purchase services lower the end costs for our customers.

#### **Assembly**

We assemble units of just about any size in our modifiable assembly space. We provide a turnkey service by either purchasing or manufacturing the components.

#### Logistics

Our trained staff handle logistic arrangements and related documentation from our in-house dispatch department where each product goes through human inspection. Sets are delivered straight to the customer's production line.

Our services are carried out in our production facilities in Lintuvuori, Mustasaari, only about 3 kilometers from our Sepänkylä facilities.



## Our quality

## Our quality assurance methods include

#### **Particle inspection**

With the Magnaflux® particle inspection method, we perform 100 % quality assurance on parts of up to 250 kilograms in weight.

#### **Ultrasonic inspection**

We perform ultrasonic inspection both automatically and manually. Automated devices have been integrated into robot cells. Manual testing is performed with the lates technology, ultrasonic immersion testing.

#### **Documentation**

We document even the most detailed parts of our processes. We have the required expertise for delivering components to challenging sites like nuclear power plants where the magnitude of needed documentation is at an extreme level.

#### **Measuring services**

Our extremely tight-tolerance components are measured with the appropriate equipment by our regularly trained personnel.

#### **Traceability**

Traceability is a significant part of quality assurance. We add our own data matrix stamps and codes to our products. The data is transferred to our electronic database for monitoring the product's life cycle.



## The foundation of our success

#### **Personnel**

Our highly skilled, highly trained staff not only create our quality products but do so while maintaining work safety and implementing our company values.

#### **Customers**

Our customers are our employers. We want to bring them added value through our own knowledge and experience. We commit to being an excellent partner for our customers in terms of reliability, knowledge and respondence — before, during and after purchases.

#### **Financial stability**

We aspire to foster the profitable growth and the financial stability of our company in order to ensure its further development and the necessary investments.

#### **Environment**

We constantly develop the environmentfriendliness of our production processes and our operations with concrete actions. Reducing our environmental impact is a part of meeting our corporate responsibility commitments.

First robot cell



Plan and implement the cover factory robot cell Investment decision for bigger grinding machine -Multus multifunction robot cell incl. CMM Our history Robot cell for polishing, honing cell 2024 2023 New grinding machine with robot cell, 2022 lapping robot cell 2020 Factory premises 2019 renovated New measuring machines, 2018 Started to build a measurement room 2017 new office 2016 ISO 14001 certificate Robot cell for first 3rd automated UT-2014 stages, lapping cell, device has been 2010 ISO 9001 certificate grinding machine implemented Mapromec 2004 Internal development started Gildemeister founded MT-inspection 2001 multifuction automation study robot cell icl. UT Factory enlarged 1998 1998 1996 Factory moved to current location Gildemeister 1994 CTX linear Introduction of UT-Inspections

to roller unit



# Safety is our priority in all that we do

385 days since the last work accident. This year so far 277/365 days without injuries.

The longest safety period 2073 days without accidents.

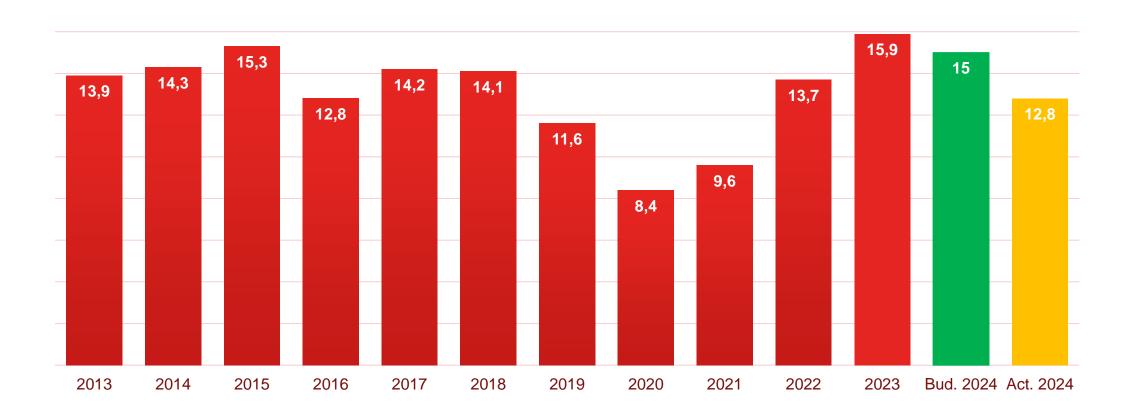
5 reported last call notifications in the last 12 months.

							64	91	118	145	172	199	226	253	280							
							65	92	119	146	173	200	227	254	281							
							66	93	120	147	174	201	228	255	282							
							67	94	121	148	175	202	229	256	283							
							68	95	122	149	176	203	230	257	284							
							69	96	123	150	177	204	231	258	285							
							70	97	124	151	178	205	232	259	286							
							71	98	125	152	179	206	233	260	287							
							72	99	126	153	180	207	234	261	288							
1	10	19	28	37	46	55	73	100	127	154	181	208	235	262	289	307	316	325	334	343	352	361
2	11	20	29	38	47	56	74	101	128	155	182	209	236	263	290	308	317	326	335	344	353	362
3	12	21	30	39	48	57	75	102	129	156	183	210	237	264	291	309	318	327	336	345	354	363
4	13	22	31	40	49	58	76	103	130	157	184	211	238	265	292	310	319	328	337	346	355	364
5	14	23	32	41	50	59	77	104	131	158	185	212	239	266	293	311	320	329	338	347	356	365
6	15	24	33	42	51	60	78	105	132	159	186	213	240	267	294	312	321	330	339	348	357	1
7	16	25	34	43	52	61	79	106	133	160	187	214	241	268	295	313	322	331	340	349	358	2
8	17	26	35	44	53	62	80	107	134	161	188	215	242	269	296	314	323	332	341	350	359	3
9	18	27	36	45	54	63	81	108	135	162	189	216	243	270	297	315	324	333	342	351	360	4
							82	109	136	163	190	217	244	271	298							
							83	110	137	164	191	218	245	272	299							
							84	111	138	165	192	219	246	273	300							
							85	112	139	166	193	220	247	274	301							
							86	113	140	167	194	221	248	275	302							
							87	114	141	168	195	222	249	276	303							
							88	115	142	169	196	223	250	277	304							
							89	116	143	170	197	224	251	278	305							

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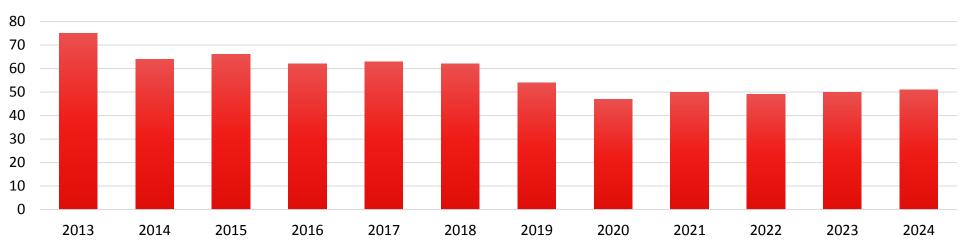


## Turnover M€





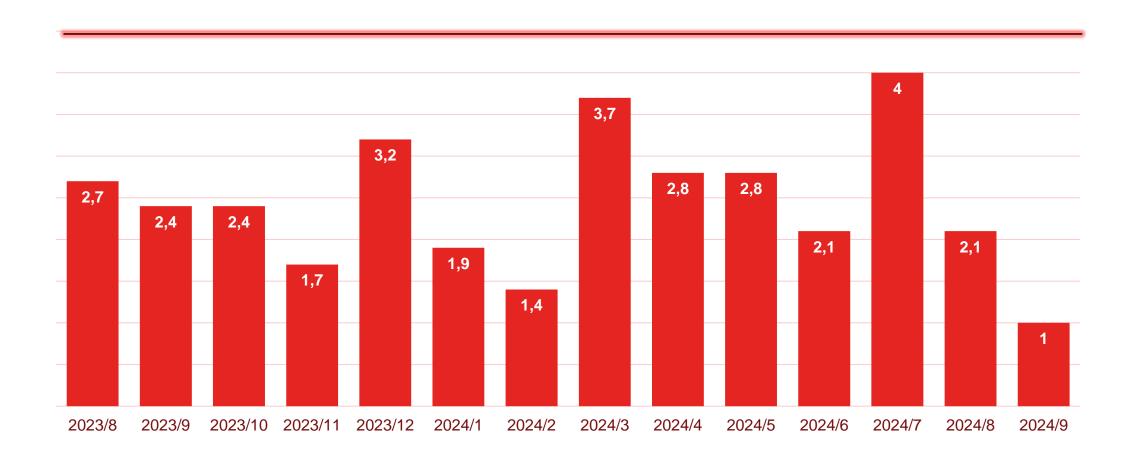
## Personnel





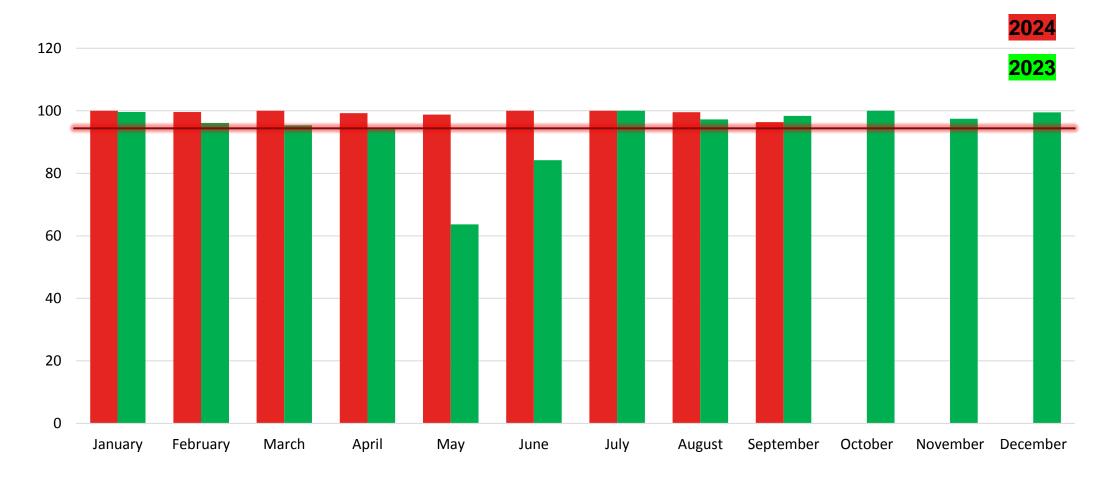


## Order confirmation, average days





## Delivery reliability





## Our organization

#### **Management & Sales**

Tapio Kaunismäki +358 10 229 0159

#### **Sales & Order Handling**

Eva Pensar +358 10 229 0161

Eeva-Leena Rabb

+358 10 229 0164

#### **Production & Purchasing**

Anders Kronstrand +358 10 229 0156

Kari Jokela +358 10 229 0172

#### **Finance**

Leif Enberg +358 10 229 0152

#### **Production Development**

Jari Kuljunlahti +358 10 229 0157

Kristian Back +358 10 229 0162

#### **Cover Factory**

Kristian Holmberg +358 10 229 0166

#### Quality

Johan Sandelin +358 10 2290 177





#### **Oy Mapromec Ab**

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Your trusted partner today and in the future

