

References

Index – Printers for the visually impaired



CareTech - Emergency medical alarms



Pendulum - Instruments



Pajala, an exciting region

Good data and telecommunications and a regional airport provide close links to the rest of the world. The developing collaboration within the Barents region, in our case with Murmansk, provides us with exciting new opportunities and competitive advantages.

A full 20 years of experience, well-trained and skilled personnel together with a genuine desire to contribute to our customers' success make us a production partner to rely on.

We keep our promises

Electronic production at the top of Europe

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00: 0x00000000 in: 0x00000000
01: 0x00000000 in: 0x00000000
02: 0x00000000 in: 0x00000000
03: 0x00000000 in: 0x00000000
04: 0x00000000 in: 0x00000000
05: 0x00000000 in: 0x00000000
06: 0x00000000 in: 0x00000000
07: 0x00000000 in: 0x00000000
08: 0x00000000 in: 0x00000000
09: 0x00000000 in: 0x00000000
10: 0x00000000 in: 0x00000000
11: 0x00000000 in: 0x00000000
12: 0x00000000 in: 0x00000000
13: 0x00000000 in: 0x00000000
14: 0x00000000 in: 0x00000000
15: 0x00000000 in: 0x00000000
16: 0x00000000 in: 0x00000000
17: 0x00000000 in: 0x00000000
18: 0x00000000 in: 0x00000000
19: 0x00000000 in: 0x00000000
20: 0x00000000 in: 0x00000000
21: 0x00000000 in: 0x00000000
22: 0x00000000 in: 0x00000000
23: 0x00000000 in: 0x00000000
24: 0x00000000 in: 0x00000000
25: 0x00000000 in: 0x00000000
26: 0x00000000 in: 0x00000000
27: 0x00000000 in: 0x00000000
28: 0x00000000 in: 0x00000000
29: 0x00000000 in: 0x00000000
```

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PC Thread State:
0: 0x00000000 in: 0x00000000
1: 0x00000000 in: 0x00000000
2: 0x00000000 in: 0x00000000
3: 0x00000000 in: 0x00000000
4: 0x00000000 in: 0x00000000
5: 0x00000000 in: 0x00000000
6: 0x00000000 in: 0x00000000
7: 0x00000000 in: 0x00000000
8: 0x00000000 in: 0x00000000
9: 0x00000000 in: 0x00000000
10: 0x00000000 in: 0x00000000
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14: 0x00000000 in: 0x00000000
15: 0x00000000 in: 0x00000000
16: 0x00000000 in: 0x00000000
17: 0x00000000 in: 0x00000000
18: 0x00000000 in: 0x00000000
19: 0x00000000 in: 0x00000000
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24: 0x00000000 in: 0x00000000
25: 0x00000000 in: 0x00000000
26: 0x00000000 in: 0x00000000
27: 0x00000000 in: 0x00000000
28: 0x00000000 in: 0x00000000
29: 0x00000000 in: 0x00000000
```

7:47:00

01:00:18

murmansk

pajala

CHECK IN ROOM 24



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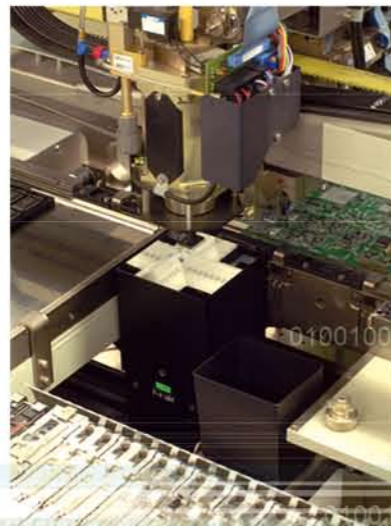


20 years experience

Electronics are all around us. MikroMakarna specialises in manufacturing products and machines incorporating modern electronics. These include various alarm systems, security systems and medical-electrical equipment for the health service. We are therefore accustomed to stringent requirements with regard to products' quality and functionality.

We have 20 years of experience, wide-ranging competence and equipment for assignments from prototypes and mass production to testing and delivery to the end customer.

MikroMakarna concentrates on long-term and stimulating customer relations. With characteristic Norrland honesty, we take all assignments equally seriously, and just as we share the satisfaction at customers' successes, we also try to solve any problems that crop up along the way.



Customised modern production provides secure deliveries

Our plant, over 3000 m2, is designed for modern production. Skilled personnel and MPS systems ensure good control, from sales, purchasing and stock to the final assembled and tested products. This results in secure deliveries, and the right quality at the right time.

Experience yields the right quality

There is a high level of ambition and a wealth of experience to be found among our electronics engineers, who ensure that production is rational and efficient. They work in various assembly teams to best suit customers' needs and requirements. This provides extremely in-depth knowledge of each individual product, benefiting both us and the customer.

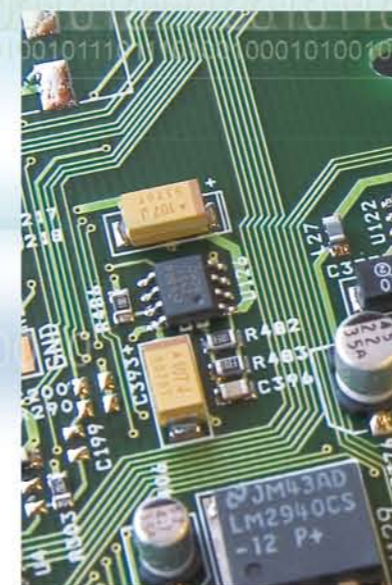
Our testing and quality department ensures that our high targets are achieved



Flexibility for rapid deliveries

Our surface-mounting department maintains a very high technical standard, high-speed complete surface mounting. Screen printers from Dek, assembly machines from Siemens, convection furnaces from Rehm and AOI – inspection equipment from Orbotech

This enables cost-effective and flexible production for both short and medium runs. Agreements with a number of component suppliers facilitate rapid deliveries even with changes to orders or increased orders.



Production partner for the future

The quality of long-term customer relations remains high and uniform. Our testing and quality department ensures that our high targets are achieved. An essential tool in our operations is our modern MPS system. Know-how from this department is often used to contribute to product development, but also to offer service and repairs.

Adaptation of production and prototypes yield better economics

Thanks to experience and qualifications within prototype production and established partnerships with engineering companies in the industry, we have often been able to contribute at the design stage for new products. Adaptation of production leads to more efficient production and lower costs, which has resulted in a closer partnership between ourselves and our customers.

Lower production costs with Russian partner

Since 1995 we have been working with a Russian company in Murmansk. The company, which has many years of experience in electronics production, acts as a subcontractor for MikroMakarna, primarily for manual assembly. Regular shipments safeguard logistics. This partnership yields lower production costs and clear competitive advantages for both ourselves and our customers.

