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## WHO WE ARE, WHAT WE DO AND WHAT WE STAND FOR!

<http://www.flow.co.za/>

Flow Electronics (Pty) Ltd was founded by Peter Wolf in 1971. (the name "FLOW" was no coincidence, it simply came about by spelling "WOLF" backwards).

The company's early activities were the design and manufacture of specialized electronic equipment for the SA Defense force, SA Post Office, EFKA Electrical etc. and for Gunson Sortex. The later being a South African subsidiary of the well known U.K. based company SORTEX (Ltd)

Sortex, at the time, was a leading supplier of electronic sorting machines. The product range of Sortex covered optical sorting machines for agricultural products, optical sorting machines for diamonds etc. and adding to its product range, a newly developed x-ray diamond recovery machine.

It follows that Flow Electronics (Peter Wolf) was involved in x-ray diamond recovery technology since 'day-one'. In other words FLOW has 35 years experience in this field! I (Wolf) designed many electronic sorting machines during this time.

Sorters utilizing a variety of different physical properties of different products to be sorted, upgraded, separated, recovered etc, Such properties included; in the optical field, be it in the visual, IR or UV spectrum, reflection, absorption, specula-reflection, color, refraction, backscatter etc. Radiometric properties, magnetic susceptibility, electric conductivity, x-ray spectrum analyses, x-ray / UV induced luminescence, IR absorption and so on...

Over the years I have designed and developed many different x-ray diamond recovery machines. Some 15 "sorting-related" patents stand to prove that I, for many years, played a leading role in electronic sorting!

In the mid 80's FLOW ELECTRONICS became also a major player in the South African toll road industry. To keep the two different sectors separate we split FLOW into a traffic section which retained the name FLOW ELECTRONICS (Pty) Ltd. and an electronic sorting company, appropriately named FLOW SORT (Pty) Ltd. Today they are all together again! ...In the diamond sorting business!



**To summarize the above; when you deal with a FLOW company you deal with a proud 35 year old family\* business that has 35 years experience in the design and manufacture of electronic sorting equipment.**

**(\*Caroline Wolf is taking the business over from the “old-man”!)**

**Flow has not achieved its current status by spending money on advertising, marketing and canvassing exhibitions but rather by designing and manufacturing top quality products and providing an uncompromising after-sales service.**

**FLOW sold over 500 Flow Sort X-ray diamond recovery machines, (this is 500 over and above some 250 X-ray diamond recovery units sold by Gunson Sortex which were designed by Willy Schaub and Wolf). By today we sold more x-ray diamond recovery machine then any other company in the world!**

**We are proud of what we have achieved and we have nothing to hide. We invite our potential customers to check our credentials. Visit existing Flow Sort installations and / or contact any of our customers to find out about our products and our after-sales service.**

**All products we sell come with a guarantee to function according to their specification. We also guarantee our supply of spares and service back-up. We keep parts in stock for products that our company manufactured in 1971!**

**There is no “SORRY BUT...” in our books! And if any of our equipment fails, even after 10 years of operation and the failure is due to a material fault or manufacturing fault, we will replace it under guarantee!**

**Whatever you buy from FLOW you are assured of our full support and commitment. That is what we stand for! If our product does not perform to its specification YOU GET YOUR MONEY BACK!**

**Talking about money, we have been told by ‘businessmen’ that we could sell our sorters for “double the price” considering the demand for our products. We had by selling over 500 sorters sold in just over 14 years we have always kept our prices realistic.**

**Customers placing orders with Flow Sort or Flow Electronics for special, non standard, products or commission Flow to develop a specific product can rest assured that Flow will design and manufacture such equipment at its own risk.**

**Flow will manufacture such products to comply with specifications that have been mutually agreed upon at the time of order placement. If the final product does not comply with these specifications Flow will unconditionally refund all payments it may have received against such order.**

**Please checkout Flow’s Client reference list for further reference. Do not hesitate to contact us if you have any further questions.**

**Peter WOLF**