



VK4QC

Custom CW Instruments By

Valery Pavlov

RA1AOM



Valery Pavlov

Russian radio officer taught high speed telegraphy at Russian Military Academy. He is a Master Machinist and Mechanical Engineer. He has made many CW instruments for hams around the world as a hobby.



Taken with Zenfone 4 series

Jasper from the Ural Mountains of Russia

Val's favorite stone is Jasper. You tell VAL the color of stone you are looking for and he will send via email pictures for you to chose from. In some cases he can get other stone such as Obsidian from Armenia .

You chose the shape of the stone





Val's Stone Mason

After you have chosen your stone, Val's Stone Mason cuts and shapes the Stone for your instrument .



After the Stone and Shape are chosen it is shaped.

Val's Stone Mason then cuts , shapes , edges and polishes the stone to your specifications.



Stone Work

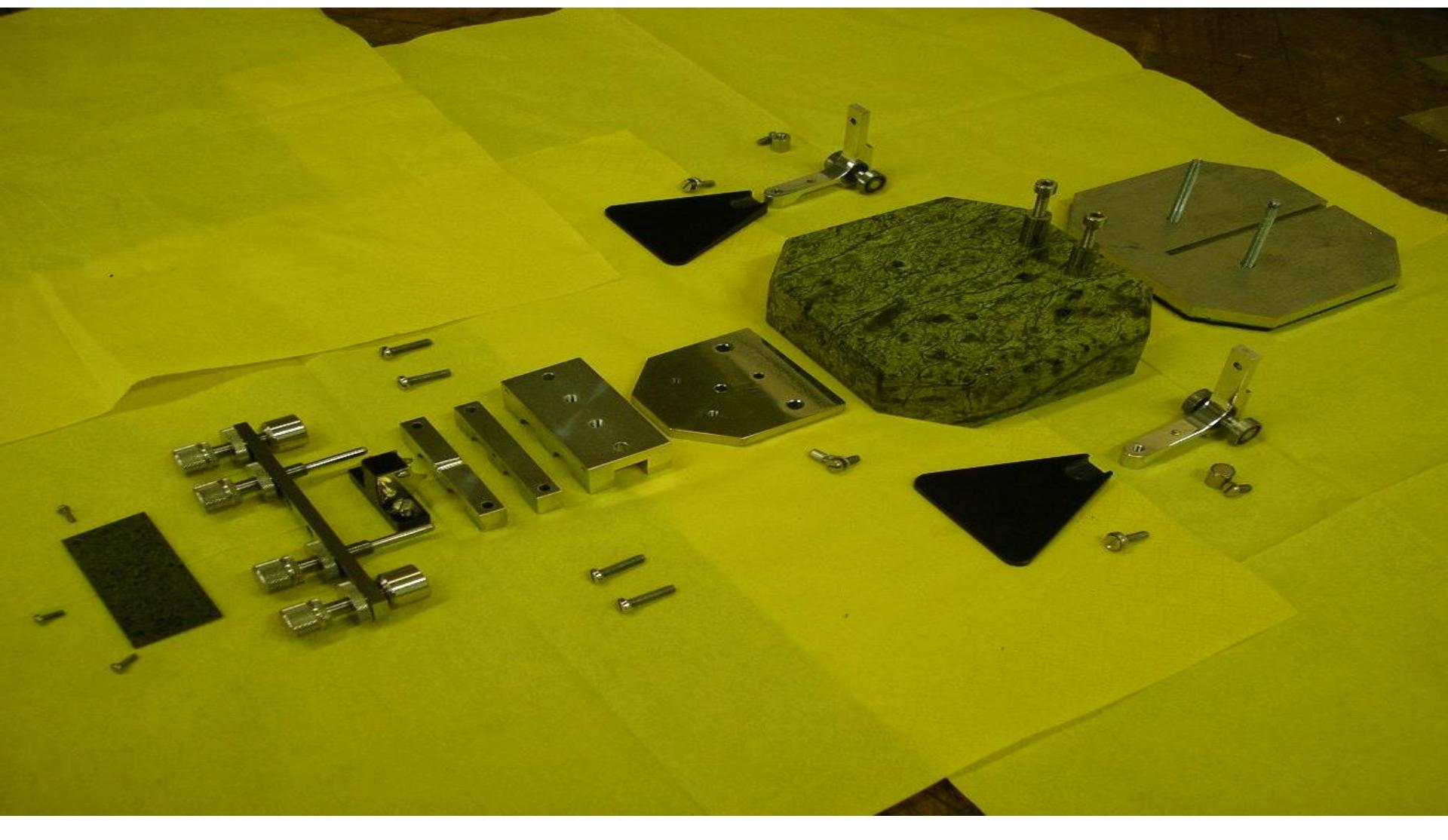
Val has his Stone Mason do the cutting, shaping and polishing of your chosen Stone base for the instrument to the specifications of Val and the recipient of the instrument.



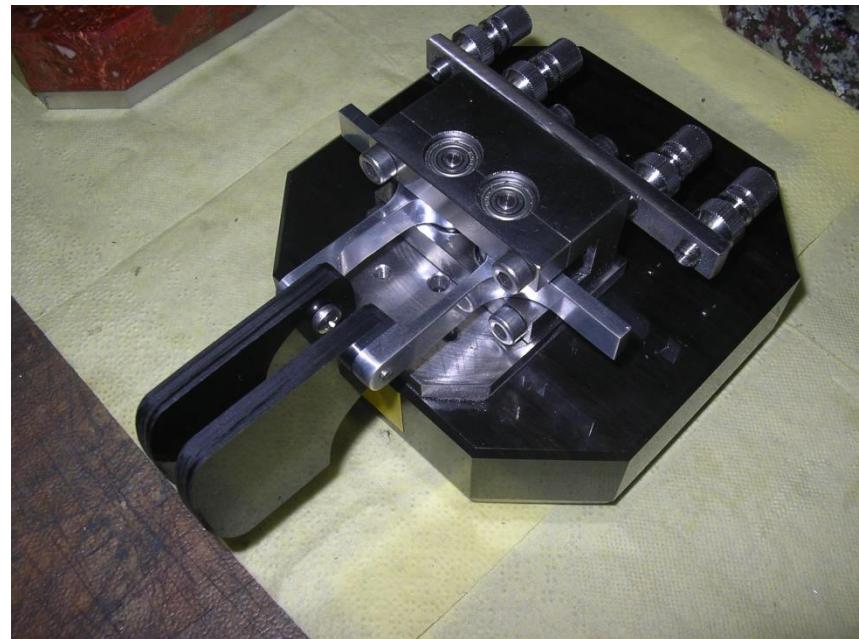
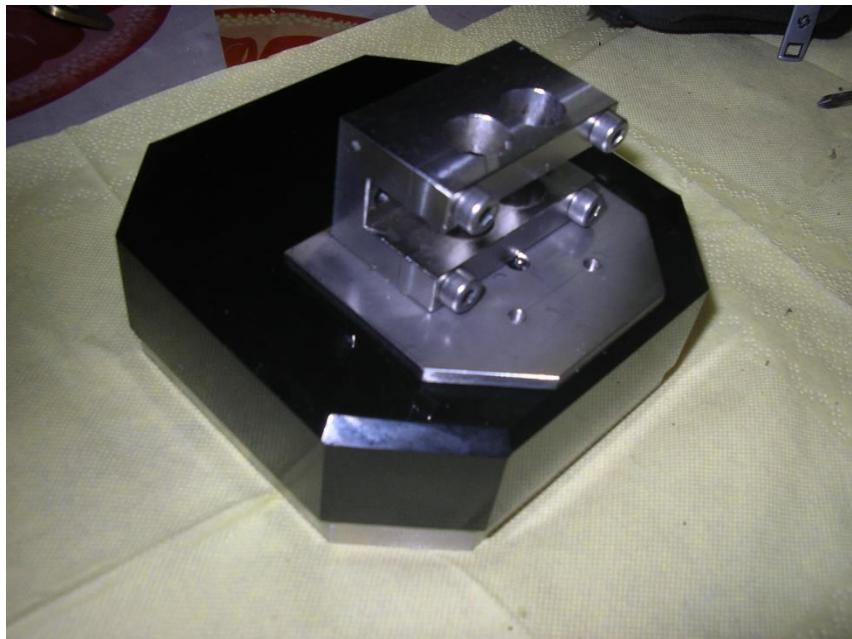
Val at his BMV-850 Milstar

As a Master Machinist , Val uses the most recent technology.

Valery machines and hand polishes
every piece of the instrument



Val machines every part of the instrument from Stainless Steel plate and round bar stock. He then hand polishes every piece to a mirror finish

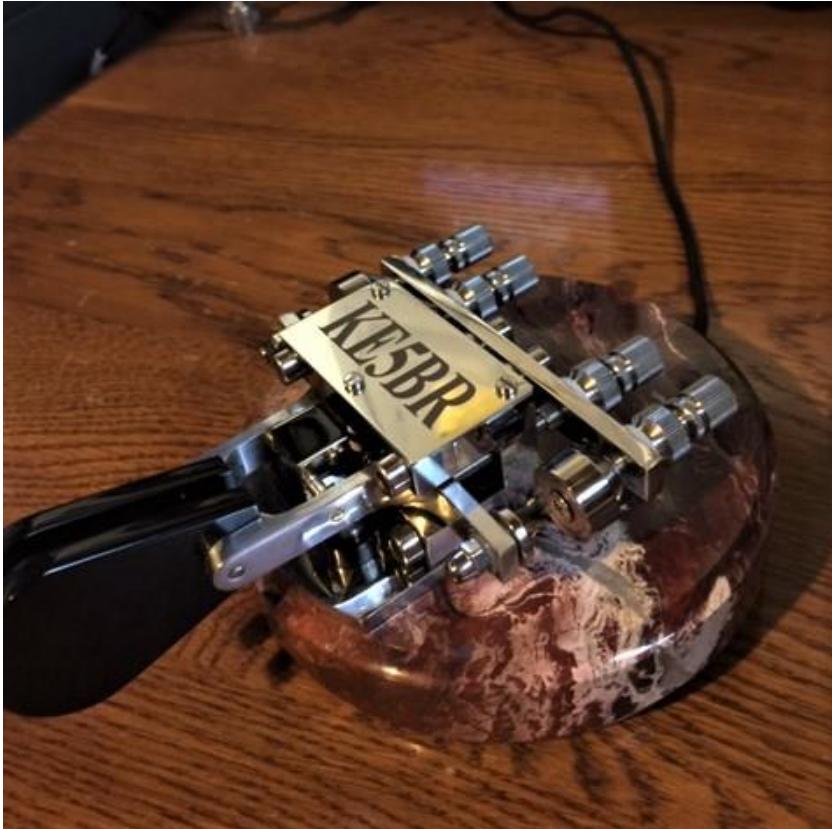


You can see his stockpile of raw stock
Stainless Steel in the background



Final Product

First Instrument



Second Instrument



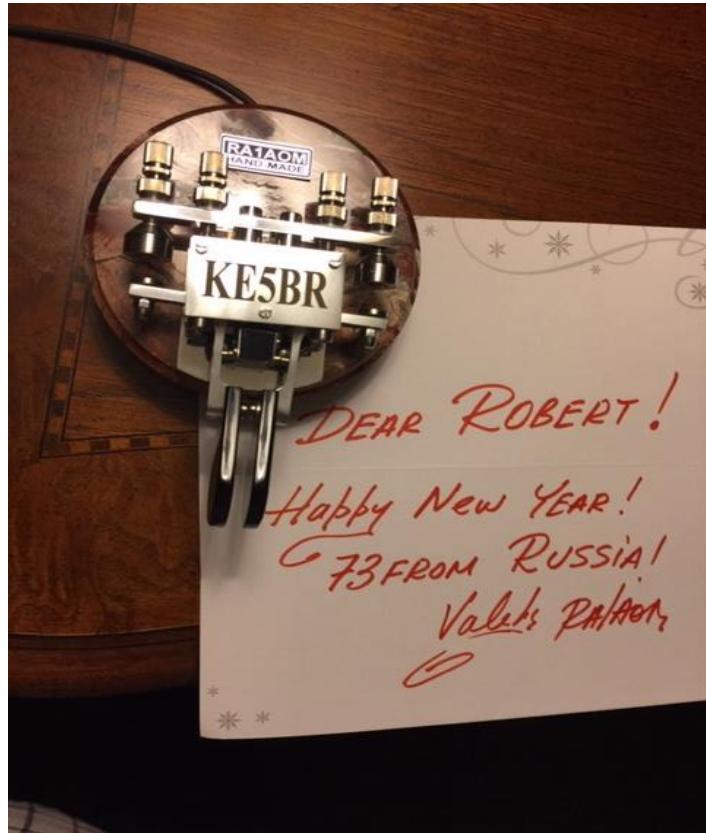


**The instrument is packed, labeled and mailed
International Priority Parcel Post From Finland.**

Valery goes to Finland to mail the instrument to you for faster service
and emails you the tracking number.

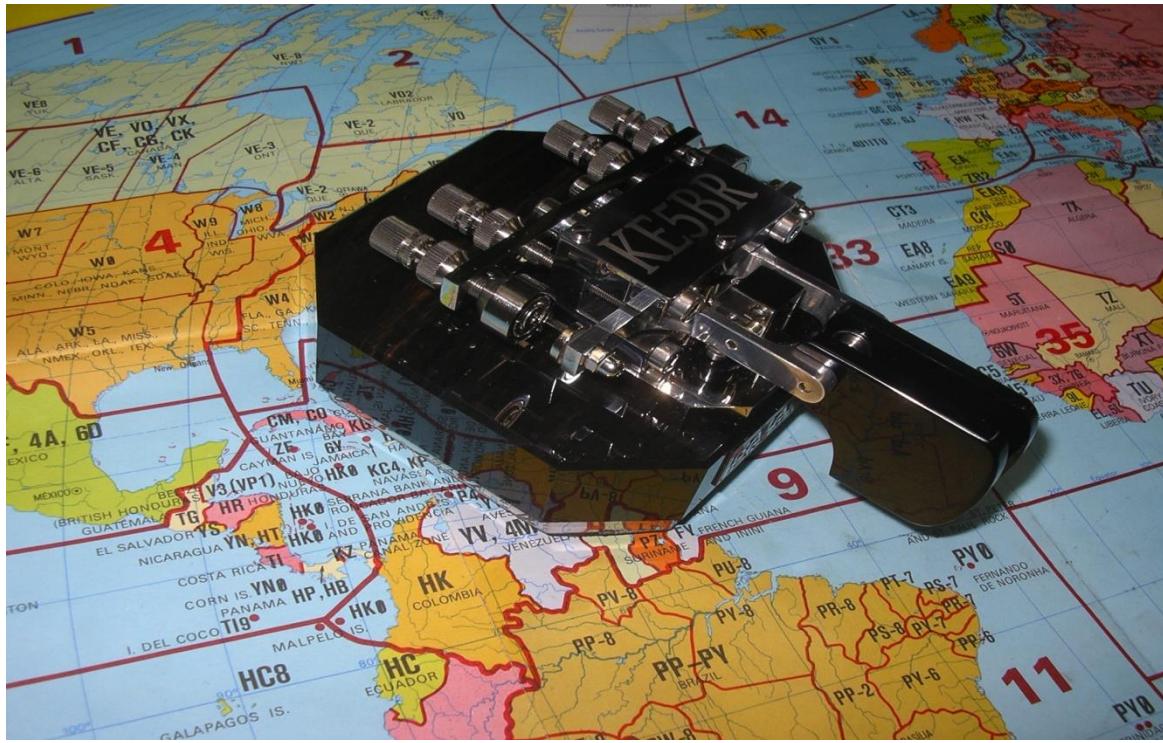
Your Instrument Arrives

You usually get a note with your
Instrument from Valery RA1AOM



Then You Are On The Air!





If you are interested In a one of a kind precision CW instrument, contact:
Valery Pavlov
RA1AOM@mail.ru