

Hello to all of my Enigma World Code Group friends,

The first Enigma fact below is encrypted in regular 3-rotor Wehrmacht Enigma, which should be reasonably challenging to new members and veterans alike.

But, oh boy, the second Enigma fact is encrypted in Kriegsmarine Officer-to-Officer, available on the drop-down menu under "Kriegsmarine" on the Home Page. I'm only successful in encrypting or decrypting an Officer-to-Officer message about 50% of the time on the first try, and I'm the guy who wrote the procedure! The procedure is correct, but it is so complicated and exacting that I often get lost in the process and forget where I am. **I'll make you a deal:** Anyone who successfully decrypts the second Enigma fact message without the help of computer programs, send me your solution and I will send you a bar of gold! Sound like a good deal? OK, go for it, gang! Remember, when decrypting all of these messages, substitute these machine settings for the sample ones given in the procedures.

The Enigma World Code Group webpage is <http://www.enigmaworldcodegroup.com>

First Enigma fact message, again:

Let's use my same U-571 code sheets as the last time: December 15, 1944, with a Kennguppen.

1200 1tle 1tle 162 LRM BGC

IGMBC GKVGT RTVWG PYGAH BVTN CMGGZ VMUWK LANCY KUQDJZ WPQEZ VOOZS GQRPI FDHIW ZXGAY LFBCH
ABHMP NLQIL QYTCC UPGWA PRATZ WBOYE LAZOK RPAKP AYARF BJNKN QVGY JTMYP YHJXK EDLCO SHSIC DOULZ
PEQMD VFNDF GSVSD LEFJL LI

Second Enigma fact message: (Home page, hover on Kriegsmarine button, click on "Officer-to-Officer Decrypting.")

BRU 2359 13 001 36

XXQM WKLY ZYWQ GCCT MPIO FRCC EYCH EQEM QVHP OXBT QINH NJOZ PDRW XZAD OQPS GGTC SDIF DUSO DVG
RSQL FUHZ WJGU BGXZ IWOR HAAI KYXA QEZE NRFK WECK VAID DMFK MQSK ZYBE QS XXQM WKLY

Martial quotation: (Default rotor setting, Wehrmacht UKW=B 3-rotor model)

Let's use my U-571 code sheets, December 23, 1944, **no** Kennguppen is in play. Start decrypting at the very first letter.

1200 1tle 1tle 97 MBX WDT

NJSXY IOXKU FOEYW TJBMX WTNHF KOFFNHV BERTZ FGUPB SBLCY MSRKS RSPGG BOZLD DXULG WUMWQ DDCVQ
CHURL HUCIE BXINU RQZQ



This exquisite, full-size Enigma replica is currently being produced in limited quantities by Paul Brougham in the UK at Paul@wulfwerk.co.uk. The machine is unique in that it is designed as an educational/introductory Enigma. It is not a fully functional machine, but with a price tag of only eight- thousand British pounds, it is within reach of many educational institutions, museums, cryptology clubs, and antique radio/communication organizations. The touch, feel, and sound of the keystrokes are 100% authentic. The light panel illuminates, and the rotors turn. The machine can encrypt and decrypt words up to twenty characters in length. The rotors are not wired. The Steckers do not operate. Bletchley Park is on the waiting list to get one of Paul's Enigmas so that visitors can play with the keys on Paul's machine and not wear-out the keys on one of BP's precious authentic machines.

The proud owner of this particular Brougham replica is Enigma World Code Group member Oscar Font. Oscar is an educator and plans to use his Enigma primarily in schools and universities to lecture about Enigma history and arouse the interest of his students in cryptology. Best of luck, Oscar!