

Hello to all of my Enigma World Code Group friends and colleagues,

Are you ready for some practice? Sure you are! We EWCG members never back-down from a little challenge.

Message #1:

Please use my U-571 codesheet for Januar (January) 7th, 1944, no Kennguppen, start decrypting with QAHAK.

1345 1tle 1tle 125 LBM EVK

QAHAK XUSXY VTKAE EMTBU UYSOH KXOPK PBWHM QVJIT YASCU PFRZL TZPGYRB DAOLF JCUWU IYOSL VWLER SRNGS
DZDJP CBPSD EYTVT OIJWQ TPVZG EYFHD EENII XOYAJ

Message #2: This message was contributed by one of our most ardent and active members, SV. He likes longer messages because he says that they are more challenging. During WWII, the German Intelligence Service (the Abwehr) had its own Enigma network. Thank you, SV, for opening a new chapter in Enigma history for us. Is a “. . . FARHT” a “FART”?

Please use my U-571 codesheet for Januar (January) 28th, 1944, with a Kennguppen in play. Verify the Kennguppen, then begin decrypting with the second block of five letters: EUGBS.

0540 1tle 1tle 286 KXJ SCW

AKBSV EUGBS KMWAG WSDRB NGVAZ MRPGV JTBHI UGKHF KUFNL
WDOUE JVIEK GNDRO EFUGO YSJHD ZZWXK JGRWQ LDYUJ YGEAZ
XTLZP CCHZO PUALJ GZTCV KSADQ BUABE BSISY RFXJI KARGP AVJBD
HXQAY CNJOO EJWJG EYVYO ZBRIB XJPLO HUWAS QCNZY HRKDX
DBDBA GLBVW VQVRB ARXKB FZFIQ AWKRR RZXCC CSGRC HZJME
CQRIZ DECED IGZKB JZSGY RBNYR MIPUG PZWRH LTPPC OQDVZ
CARNS NSZRS ELLQX XAUQV

Message #3: Remember that the “6” is the date you are using. Also, please remember to use the “new” M4 Basic procedure that is now on the site. A few things have changed from the “old” version.

Kriegsmarine 4-rotor (M4)

BRU 1729/ 6 005 68

XTRE JCFF RHMI BBOK EGVL AXSG ITCD RCIG ALIC GOBB QHOG XTXD OKKG BASA ZUBS PFGY CGRM MVUX WKXC MADN
KIKH FBRL OYBA RHZY SQCK GEXM ZEWE EVAK JJYD VCZZ CCRE XWCX XAQW OPVN YELU ITRZ JBAJ QDOI AHMN GNCC
ZPIE BDRP OOXR DUMX KQXJ RCRP GMMK QKRJ VYAP OCBM PQXP ZAJC MPXU ZLYT IUAN JHWV WOUF ESQG JIKK URAH
CUXD WBGH IWDW QCIM XXLK GTHD TRQT LWQZ GMCO NKYL ZPQW RPCN JSRO GZCK VHZP HXKB IJHJ FSOI ENIM JUGR
EBAD TOFK MUNV AJFZ FUFU LMIH BELQ CJG XTRE JCFF

Quotation:

I . . . propose to fight it out on this line if it takes all summer. –Ulysses S. Grant, dispatch from Spotsylvania, VA

Photograph:

Many thanks to Tom Perera for this photograph taken at the 2017 Friedrichshafen Crypto-Conference, Sale, and Forum. The gentleman on the left is Klaus Kopacz. He is demonstrating his 3-rotor Enigma replica that he builds by hand using parts that he makes himself or parts that he finds in the rubble of the bombed-out Enigma factories. It takes Klaus about one year to make each machine. He is making only 10 machines, and 7 are already sold, at a cost of \$50,000 USD each because of the tremendous amount of time and labor it takes to build each one. Be sure to visit his website at: <http://EnigmaMuseum.com/replica>. The rotor-wiring sequence of photographs is fascinating!

