

Enigma Newsletter for May/June 2017

Hello to all of my Enigma World Code Group friends,

It's time for your bi-monthly tune-up practice again. We have to be ready in case all of the world's computers and satellites crash, and we are forced to go back to Enigma-encrypted Morse Code sent over high frequency radio—like something right out of the movie "Independence Day"!

Oh, before I forget it, please take a look at our Forum section. A volunteer member, Peter Sjoberg, has taken over the day-to-day operations of the Forum and has made some excellent improvements and additions to that section. He has a great deal of experience in this type of work, and it will be well worth your time to see the upgrades he has made to the Forum when you get the chance. Thanks, Peter.

Message #1:

Please use my U-571 codesheet for August 11, 1944, no Kenngruppen, start decrypting with XHZRK.

2341 1tle 1tle 93 PRT DJE

XHZRK WSMSA IVBQF ZDCYB XWTWZ UKSIO SVMNG LAJON KHBWV IHKQN YNHQU WCHSK VQRYJXL
BQXPJ YFMLC QWTVS ANFJU MXDJN Z

Message #2:

Please use my U-571 codesheet for August 14, 1944, a Kenngruppen is in use, so be careful where you start decrypting the message.

1427 1tle 1tle 149 ARQ QWU

ITVBC KKWSV LCCQS SSZTP FPZAR NPYPG AJSIS WQKNN DWLHV FMFGG WTOGGGQ GBCAP SLGEJ
CBEXK XSHTD YDURM IAGJL NXDWF PTCSP NFIGE SZYGF XMFOM SYZCT BQTQZ WSAOR ZEWEY AZMYF
EWLZA PHAFK ZCLUN ID

Message #3:

Kriegsmarine 4-rotor

BRU 1945 6 001 46

QMOS EPVV QTHH GZBR ABQW OCRS UWGJ OFMG CECL BXAA XLZAL SJCM QVWG KZGZ BFMF FHBI
ZLML OKEM CIRO SCNW BIZZ LIDA VDTK PEDX RZJL KXNM LQIM DYDQ HCWG AKVR ZZQE ZAUJ UFGP
VWPW GJZW NTKZ BQDN CUMI DMFA XGQN KMZT GRMK IQNH PLYK M QMOS EPVV

Quotation:

I am tired and sick of war. Its glory is all moonshine. It is only those who have neither fired a shot nor heard the shrieks and groans of the wounded who cry aloud for blood, for vengeance, for desolation. War is hell. William Tecumseh Sherman

Photograph:

This month's photograph shows a very rare accessory to the Enigma M4 U-boat 4-rotor Enigma (the 4 in "4-rotor Enigma" having absolutely nothing to do with M4 Enigma designation, by the way). It is called a "Lesegerat," or "reading device." It is an external lamp panel for an M4 Enigma machine. Above the lamp panel is a connector that fits into the lamp panel of an M4 machine if all of the light bulbs for the letters are removed. The connector can be mounted with the cable to the lamp panel leaving the Enigma machine from the left side ("Links") or the right side ("Rechts"). The connector cable is about 3 feet (1 meter) long. This amount of separation is adequate to allow a U-boat Officer to read secret portions of Enigma-encrypted messages that are not to be seen by the radio operator or Enigma cypher clerk. Many thanks to Paul Reuvers and Marc Simons from the www.cryptomuseum.com for their invaluable help with this month's photograph caption. If you have never visited their virtual museum, please do so. They have a wealth of Enigma history and information available to everyone. They are among the world's top minds in everything Enigma.

Photograph by Bruce Culp

Lesegerat courtesy of the Beck Collection



