COMPROMISE AND CONTROL INDICATORS

1. **Fixed Text:** AERODYNAMIC/CARTHAGE 10

    a. It will start and end the first message. Example: " Myxa   we are fine Myxa   ". Any deviation from this, eg. putting fixed text at only one end of the first message or complete emmission indicates control.

    b. It will be used once in the body of the second message and continue to remain there in subsequent messages until agent is notified by challenge text to shift it to either end of next immediate message upon receipt of challenge. Example: "Will reach Myxa HQ in June." Any deviation or emmission indicates control.

    c. Case officer challenge text to field requesting agent to shift his fixed text to either end of next message is the word (Десять   ). As mentioned in "b" above, the agent's fixed text will remain in the same position until challenged to shift is received by agent, the shifting to be either from the body of message to either end and vice versa. If in answer to challenge field does not shift position of fixed text or omits it entirely, control is indicated.

    d. In the event the fixed text has been given away and the agent is required to include it in his first message as directed, leading the case officer to believe that all is well, the inclusion of the fixed text at both ends of the second, thirs, etc. messages will indicate control, that is, if agent tells the controller he is to include the fixed text at both ends of each message to indicate no control. In the event controller suspects a variation in the use of the fixed text and therefore instructs the agent to omit the fixed text entirely, control will be indicated by the ommission of the fixed text.

    e. If convenient and the occasion arises, the agent may give away this fixed text and rely on the use of the cryptographic control indicator to show control.

KAPOK

SECRET

copy

CASE OFFICER CHALLENGE SIGNALS

2. <u>AERODYNAMIC/CARTHAGE 10 (key challenge)</u>

a. Any mention of the (phrase or word) <u>Повстанці</u>
_____ which can appear any-
where in a message from the Base station to the Field, will be con-
sidered a challenge to the agent. If the agent is free from control,
he will answer with <u>Anything not pertaining to Повстанці</u>
<u>challenge, or people.</u> . If he is controlled, he will
answer <u>Something pertaining to challenge.</u>

b. If the Base station should want to ask a question about the
challenge (word or phrase) without challenging, they will use the (word
or phrase) <u>Партизан</u>
_____ instead of <u>Повстанці</u>
_____

<u>OR</u>

c. The (word or phrase) _____
_____ will never be used in any
message from the Base station to the Field unless it is intended as a
challenge.

EXAMPLE

Question from Base in which challenge is included: <u>How</u>
<u>many Повстанці in the area?</u>

Agent's answer if controlled: <u>None in the area, or so many, etc.</u>
_____

Agent's answer if clear: <u>The ground is soft.</u>
_____

<u>COMMENTS:</u>

CASE OFFICER CHALLENGE SIGNALS

3. ~~CONFIRMATION~~ (Alternate challenge)

    a. Any mention of the (phrase or word) <u>Хрінко</u>

_____ which can appear any-
where in a message from the Base station to the Field, will be con-
sidered a challenge to the agent. If the agent is free from control,
he will answer with <u>anything not pertaining to Хрінко</u>, the
<u>challenge or people</u>_____. If he is controlled, he will
answer _____<u>something pertaining to</u>_____

    b. If the Base station should want to ask a question about the
challenge (word or phrase) without challenging, they will use the (word
or phrase) _____<u>not applicable</u>

_____ instead of _____

<center>OR</center>

    c. The (word or phrase) ____<u>Хрінко</u>

_____ will never be used in any
message from the Base station to the Field unless it is intended as a
challenge.

<center>EXAMPLE</center>

Question from Base in which challenge is included: <u>When</u>
<u>is Хрінко going north?</u>

Agent's answer if controlled: <u>Have not contacted him yet.</u>

Agent's answer if clear: <u>The cattle are fat here.</u>

<u>COMMENTS:</u>

SECRET KAPOK

CASE OFFICER CHALLENGE SIGNALS

4. AERODYNAMIC/CARTHAGE 10 (Give away challenge)

    a. Any mention of the (phrase or word) ___PIMKO___
_____ which can appear any-
where in a message from the Base station to the Field, will be con-
sidered a challenge to the agent. If the agent is free from control,
he will answer with __anything not pertaining to PIMKO__ the challenge or
__people.__ _____. If he is controlled, he will
answer ___something pertaining to_____

    b. If the Base station should want to ask a question about the
challenge (word or phrase) without challenging, they will use the (word
or phrase) _____
_____ instead of ___Not applicable_____
_____

<div align="center">OR</div>

    c. The (word XXXXXXXXX) ___PIMKO___
_____ will never be used in any
message from the Base station to the Field unless it is intended as a
challenge.

<div align="center">EXAMPLE</div>

Question from Base in which challenge is included: __Has__
__PIMKO been to the city (Lvov) yet?_____
Agent's answer if controlled: __Yes, or no._____

Agent's answer if clear: ___Every thing is expensive here.___

COMMENTS:

KAPOK

SECRET

NAME   CARTHAGE 10   20 March 1952

1.   Radio Procedural Control Signal

On the first contact made, Field will indicate that he is safe in the following manner:

   A.   Field will send QTR $\overline{IMI}$.
        (Request for correct time, GMT)

   B.   Base will acknowledge by sending correct time.

2.   Radio Procedural Danger Signal

While Field is in contact with Base, he will indicate that danger is approaching and must immediately close down station, thus alerting Base to suspect subsequent contacts:

   A.   Field sends QSP, three times if conditions permit, and closes station.

3.   Cryptographic Control

During encipherment of messages, Field will use triple message indicator instead of double, to indicate he is safe. Appearance of double message indicator in at least 2 consecutive messages indicates control.

4.   Cryptographic Control

Constant digit assigned will be #8.

   A.   Use as confirmation digit to indicate no control.

   B.   Field's use of any number, except his assigned confirmation digit #8 indicates control.

   C.   Base will use any digit but #8 as his confirmation digit, unless he wishes to challenge Field.

   D.   Base challenges Field by using confirmation digit #8 in his outgoing message.

   E.   On next contact, Field will reply with any number but his confirmation digit #8 to indicate no control. Appearance of this #8 in the Field's reply will indicate possible control.

   F.   Once Base has challenged Field, he will resume use of random confirmation digit.

4.   (Cont.)

G.   Once Field, who is not under control, has been
challenged by Base, and has replied, he will resume
use of confirmation digit #8 in subsequent messages.

5.   Give Away - Cryptographic

Radio Operator will indicate his danger signal is the
use of confirmation digit #8, as explained in Para 4.

SECRET
COMPROMISE AND CONTROL INDICATORS

1. Fixed Text: AERODYNAMIC/CARTHAGE 12

  a. It will start and end the first message. Example: " Жаба we are fine Жаба ". Any deviation from this, eg. putting fixed text at only one end of the first message or complete ommission indicates control.

  b. It will be used once in the body of the second message and continue to remain there in subsequent messages until agent is notified by challenge text to shift it to either end of next immediate message upon receipt of challenge. Example: "Made contact Жаба with home." Any deviation or ommission indicates control.

  c. Case officer challenge text to field requesting agent to shift his fixed text to either end of next message is the word (Пятнадцать   ). As mentioned in "b" above, the agent's fixed text will remain in the same position until challenged to shift is received by agent, the shifting to be either from the body of message to either end and vice versa. If in answer to challenge field does not shift position of fixed text or omits it entirely, control is indicated.

  d. In the event the fixed text had been given away and the agent is required to include it in his first message as directed, leading the case officer to believe that all is well, the inclusion of the fixed text at both ends of the second, third, etc. messages will indicate control, that is, if the agent tells the controller he is to include the fixed text at both ends of each message to indicate no control. In the event controller suspects a variation in the use of the fixed text and therefore instructs the agent to omit the fixed text entirely, control will be indicated by the ommission of the fixed text.

  e. If convenient and the occasion arises, the agent may give away this fixed text and rely on the cryptographic control indicater to show control.

SECRET KAPOK

CASE OFFICER CHALLENGE SIGNALS

2. AERODYNAMIC/CARTHAGE 12 (Key challenge)

    a. Any mention of the (phrase or word) __Провідник__ which can appear anywhere in a message from the Base station to the Field, will be considered a challenge to the agent. If the agent is free from control, he will answer with __anything not pertinent to questions people, etc.__ If he is controlled, he will answer __Something pertaining to the fictitious Провідник__

    b. If the Base station should want to ask a question about the challenge (word or phrase) without challenging, they will use the (word or phrase) __Керівник__ instead of __Провідик__

OR

    c. The (word or phrase) __Not applicable__ will never be used in any message from the Base station to the Field unless it is intended as a challenge.

EXAMPLE

Question from Base in which challenge is included: __Have you made contact with the Провідник ?__

Agent's answer if controlled: __Unable to locate him to time.__

Agent's answer if clear: __The sky is blue.__

COMMENTS:

KAPOK

SECRET

CASE OFFICER CHALLENGE SIGNALS

3.   AERODYNAMIC/CARTHAGE-12 (Alternate)

a. Any mention of the (phrase or word) _____Зенко_____
_____ which can appear any-
where in a message from the Base station to the Field, will be con-
sidered a challenge to the agent. If the agent is free from control,
he will answer with ___anything not pertaining to___ Зенко ___, the
challenge, or people_____ . If he is controlled, he will
answer ___anything about Зенко_____

b. If the Base station should want to ask a question about the
challenge (word or phrase) without challenging, they will use the (word
or phrase) _____not applicable_____
_____ instead of _____
_____

OR

c. The (word or phrase) _____Зенко_____
_____ will never be used in any
message from the Base station to the Field unless it is intended as a
challenge.

EXAMPLE

Question from Base in which challenge is included: _____
___Has Зенко___ appeared at HQ?_____

Agent's answer if controlled: ___Yes or no._____
_____

Agent's answer if clear: ___The fields are ready for plowing._____
_____

COMMENTS:

SECRET

CASE OFFICER CHALLENGE SIGNALS

AERODYNAMIC/CARTHAGE 12 (give away challenge)

a. Any mention of the (phrase or word) Лемко
_____ which can appear any-
where in a message from the Base station to the Field, will be con-
sidered a challenge to the agent. If the agent is free from control,
he will answer with anything not pertaining to Лемко the challenge
or people. If he is controlled, he will
answer anything about Лемко .

b. If the Base station should want to ask a question about the
challenge (word or phrase) without challenging, they will use the (word
or phrase) _____
_____ instead of not applicable

OR

c. The (word or phrase) Лемко
_____ will never be used in any
message from the Base station to the Field unless it is intended as a
challenge.

EXAMPLE

Question from Base in which challenge is included: When is
Лемко going east?

Agent's answer if controlled: He has already gone.

Agent's answer if clear: The wheat crop is big this year.

COMMENTS:

NAME CARTHAGE 12   20 March 1952

1.   Radio Procedural Control Signal

    On first contact made with Base Station, the Field will indicate that he is safe in the following manner:

    A.   Field will use QSA instead of QRK, to give Base Signal report. On following contacts QRK will be used.

2.   Radio Procedural Control Signal

    Field will never use the following numbers, 21 through 30, as external radio message numbers. Their appearance indicates control.

3.   Radio Procedural Danger Signal

    While Field is in contact with Base, he will indicate that danger is approaching and must immediately close down station, thus alerting Base to suspect subsequent contacts:

    A.   Field sends QTC, three times if conditions permit, and closes station.

4.   Cryptographic Control Signal

    A.   Confirmation digit will consist of a consecutive series of digits. Its use by Field will indicate no control.

    B.   Field's use of a constant digit will indicate control. Also use of confirmation digit as explained in document, indicates control.

5.   Cryptographic Give Away

    A.   If under control, Field will give information that he is to use a constant digit to indicate no control. Its appearance therefore, will indicate control.

MGAA-422

SECRET

COMPROMISE AND CONTROL INDICATORS

1. Fixed Text: AERODYNAMIC/CARTHAGE 13

    a. It will start and end the first message. Example: " Корова we are fine Корова ." Any deviation from this, eg. putting fixed text at only one end of the first message or complete ommission indicates control.

    b. It will be used once in the body of the second message and continue to remain there in subsequent messages until agent is notified by challenge text to shift it to either end of next message upon receipt of challenge. Example: "Cannot come Корова west now." Any deviation or ommission indicates control.

    c. Case officer challenge text to field requesting agent to shift his fixed text to either end of next message is the word (Двадцать). As mentioned in "b" above, the agent's fixed text will remain in the same position until challenged to shift is received by agent, the shifting to be either from the body of message to either end and vice versa. If in answer to challenge field does not shift position of fixed text or omits it entirely, control is indicated.

    d. In the event the fixed text <u>has been given away</u> and the agent is required to include it in his first message as directed, leading the case officer to believe that all is well, the inclusion of the fixed text at both ends of the second, third, etc. messages will indicate control, that is, if agents tells the controller he is to include the fixed text at both ends of each message to indicate no control. In the event controller suspects a variation in the use of the fixed text and therefore instructs the agent to omit the fixed text entirely, control will be indicated by the ommission of the fixed text.

    e. If convenient and the occasion arises, the agent may give away this fixed text and rely on the use of the cryptographic control indicator to show control.

CASE OFFICER CHALLENGE SIGNALS

2. AERODYNAMIC/CARTHAGE 13 (Give away challenge)

    a. Any mention of the (phrase or word) __Стефанко__ _____ which can appear any-where in a message from the Base station to the Field, will be con-sidered a challenge to the agent. If the agent is free from control, he will answer with __anything not pertaining to__ __Стефанко__ __people or challenge__. If he is controlled, he will answer __something pertaining to__ __Стефанко__

    b. If the Base station should want to ask a question about the challenge (word or phrase) without challenging, they will use the (word or phrase) _____ instead of __not applicable__ _____

OR

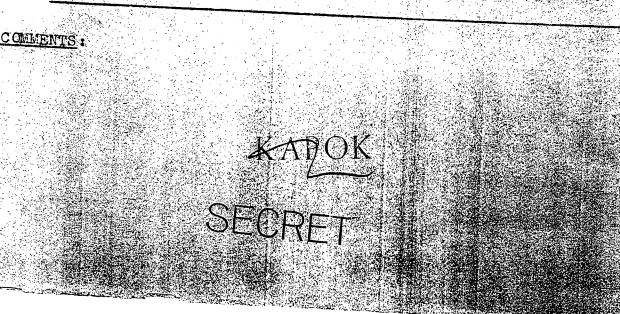   c. The (word or phrase) __Стефанко__ _____ will never be used in any message from the Base station to the Field unless it is intended as a challenge.

EXAMPLE

Question from Base in which challenge is included: __Стефанко__ still on a kolkhoz?

Agent's answer if controlled: __Have not contacted him yet.__

Agent's answer if clear: __The weather is good here.__

COMMENTS:

CASE OFFICER CHALLENGE SIGNALS

3.   AERODYNAMIC/CARTHAGE 13 (Alternate Challenge)

a.   Any mention of the (phrase or word) ___Владко___

_____ which can appear any-
where in a message from the Base station to the Field, will be con-
sidered a challenge to the agent. If the agent is free from control,
he will answer with __anything not pertaining to Владко__

_____. If he is controlled, he will
answer __something pertaining to Владко__

b.   If the Base station should want to ask a question about the
challenge (word or phrase) without challenging, they will use the (word
or phrase) _____

_____ instead of __not applicable__

OR

c.   The (word or phrase) ___Владко___

_____ will never be used in any
message from the Base station to the Field unless it is intended as a
challenge.

EXAMPLE

Question from Base in which challenge is included: __in__
__what area is Владко operating?__

Agent's answer if controlled: __I know; or I don't know; or not in__
__my area, etc.__

Agent's answer if clear: __The grass is green__

COMMENTS:

48. AERODYNAMIC/CARTHAGE 13 (Key challenge)

a. Any mention of the (phrase or word) Керівник
_____ which can appear any-
where in a message from the Base station to the Field, will be con-
sidered a challenge to the agent. If the agent is free from control,
he will answer with Anything not pertaining to Керівник people;
challenge.
_____. If he is controlled, he will
answer Something pertaining to challenge

b. If the Base station should want to ask a question about the
challenge (word or phrase) without challenging, they will use the (word
or phrase) Провідник
_____ instead of Керівник

<div align="center">OR</div>

c. The (word or phrase) _____
_____ will never be used in any
message from the Base station to the Field unless it is intended as a
challenge.

<div align="center">EXAMPLE</div>

Question from Base in which challenge is included: Have you made
contact with the Керівник

Agent's answer if controlled: Unable to locate him

Agent's answer if clear: The rivers are wine here.

COMMENTS:

NAME   CARTHAGE 13   20 March 1952

1.   Radio Procedural Control Signal

     On the first contact made, Field will indicate that he is safe in the following manner:

     A.   The external message number should be the date in which the contact is being made.

2.   Radio Procedural Danger Signal

     While Field is in contact with Base, he will indicate that danger is approaching and must immediately close down station, thus alerting Base to suspect subsequent contacts:

     A.   Field sends QSL, three times if conditions permit, and closes station.

3.   Cryptographic Control

     During encipherment of messages, Field will always use the word SECRET buried in his message and separated by periods, unless under control. If it is not used it will indicate control. Base enciphers messages normally.

4.   Cryptographic Control

     Constant digit assigned will be #9.

     A.   Use as confirmation digit to indicate no control.

     B.   Field's use of any number, except his assigned confirmation digit #9 indicates control.

     C.   Base will use any digit but #9 as his confirmation digit, unless he wishes to challenge Field.

     D.   Base challenges Field by using confirmation digit #9 in his outgoing message.

     E.   On next contact, Field will reply with any number but his confirmation digit #9 to indicate no control. Appearance of this #9 in the Field's reply will indicate possible control.

     F.   Once Base has challenged Field, he will resume use of random confirmation digit.

4.   (Cont.)

    G.   Once Field, who is not under control, has been challenged by Base, and has replied, he will resume use of confirmation digit #9 in subsequent messages.

5.   Give Away - Cryptographic

    Radio Operator will indicate his danger signal is the use of confirmation digit #9, as explained in Para 4.