



Standard
KOTAR Range
calls

First contact should be approx. 20NM prior reaching the „Initial contact point“ (here YONGWOL bridge).

**Of course calls with advisory character have to be either reread, repeated or answered accordingly!
(unless advised different by i.e. „break,break“ or „do not acknowledge“)
USE COMMON SENSE**

JONGWOL-Bridge:
Einf lügpunkt KOTAR
Anmeldung!

KOTAR range, Fury 1, flight of 4 F-16, 20nm SW of „JONGWOL Bridge“, FL 190, inbound for bomb training with.....i.e. BDU33 (state all ordnance).

Fury 1, KOTAR range is operating with the „south GP large targets“
Weather clear, QNH 1011,
enter published holding between „Spot“ and IP at 10000 ft and report established

„Spot“ 110° 15.0
Holding area
„Counter clock wise“
IP

KOTAR RANGE

Kein Überflüg

KOTAR
Range
Status 100
5 nm

Kein Überflüg





Kotar range, Fury1 flight overhead
Jongwol bridge

Fury1 flight, establish minimum
3 nm spacing, call me „Spot“

Fury 1 flight has separated
Minimum distance between
single F16's is 3 NM

„Spot“

IMGY-Bridge = „SPOT“
Einf luginpunkt Holding
Plichtmeldpunkt!

Holdingarea
15.0

„Counter
clock wise“

IP

KOTAR RANGE

Kein Überflug

KOTAR
Range
Status 100
5 nm

Kein Überflug

Honey

Boko

MOA 11

FL400
12000'

MOA 10

FL400
10000'



IMGY-Bridge = „SPOT“
Entry point for holding
Mandatory pos-report

„Spot“

Holdingarea

15.0

„Counter
clock wise“

IP

Fury1 flight overhead „Spot“
Entering holding at 10000 ft

Fury 1 flight, expect
5 min delay

Kein Überflüg

KOTAR
Range 100
Status 100
5 nm

Kein Überflüg

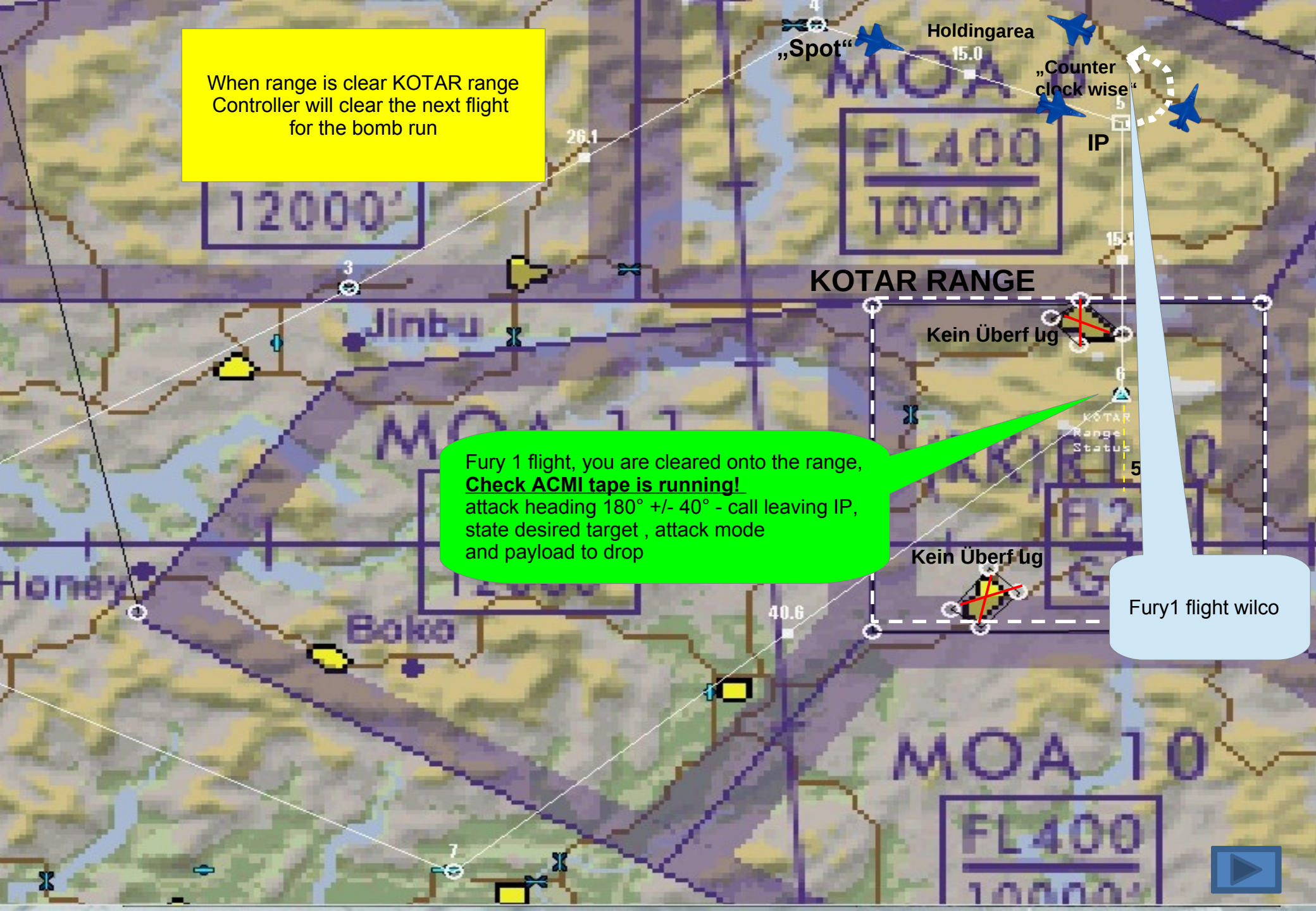
Fury 1 enters the holding, keeps
the spacing between the F16
and waits for further advice.
No calls in the holding are
necessary !

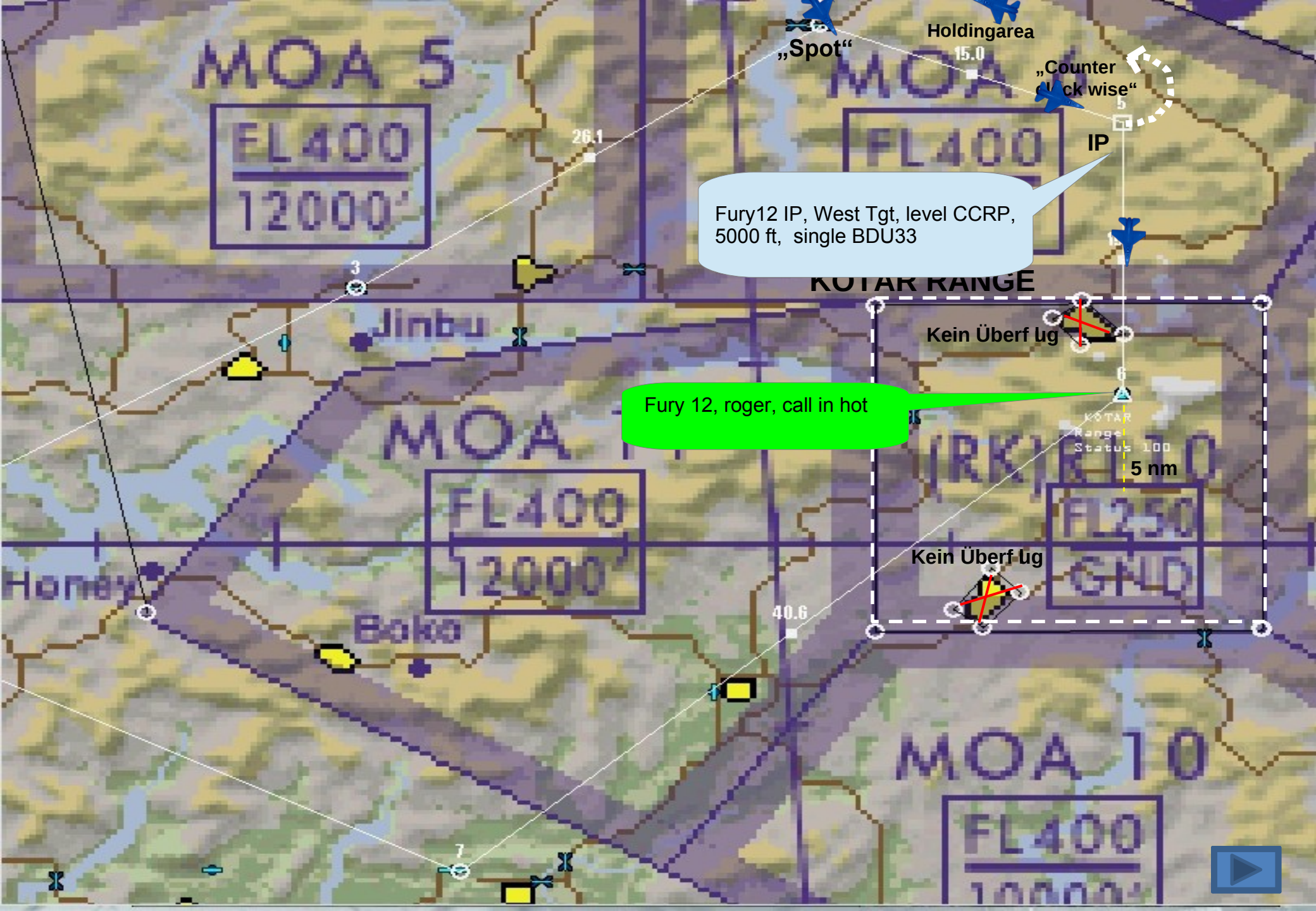


When range is clear KOTAR range Controller will clear the next flight for the bomb run

Fury 1 flight, you are cleared onto the range,
Check ACMI tape is running!
attack heading $180^{\circ} \pm 40^{\circ}$ - call leaving IP,
state desired target , attack mode
and payload to drop

Fury1 flight wilco





Fury12 IP, West Tgt, level CCRP,
5000 ft, single BDU33

Fury 12, roger, call in hot

„Cleared hot“ clearance will only be issued, when attack parameter are visually confirmed by KOTAR range control and attacking aircraft is stabilized (no turn)

„Spot“

Holdingarea

„Counter clock wise“

IP

Fury11, in hot

Kein Überflüg

Fury 11, cleared hot

KOTAR
Range
Status 100
5 nm

Kein Überflüg



„Off hot“ will be called by the pilot, when payload is confirmed being released (SMS page) and aircraft has reached 0° or positive pitch.

If payload was not released, pilot has to call „Off DRY“

According to KOTAR range SOP (standard operating procedures) a flight will start bomb practice with a dry run (**not during TacEval !**) and then continue in a right hand pattern

to drop their payload until all ordnance is being released and they are ready to leave the range. Only thereafter the next flight will be cleared onto KOTAR range.

Fury13 IP, North Tgt, 45° dive, single BDU33

Fury13, continue

Fury 11, off hot

Fury12, in hot

Fury12, cleared hot

Holdingarea

„Spot“

„Counter clockwise“

IP

Kein überfliegen

Range Status 100

5 nm

Überfliegen

MOA 10

FL400

10000'

- keep a constant listening/watch on UHF range freq
- follow all orders/directions
- keep own transmissions to a minimum
- make your call when best practicable
 - think
 - plan ahead

„Spot“

Holdingarea

15.0

„Counter
clock wise“

IP

Fury14 IP, East Tgt, level CCRP,
10000 ft, single BDU33

Fury14, continue

Fury 12, off hot

Fury13, in hot

Fury13, cleared hot

in Überflg

5 nm



Standard KOTAR „box-pattern“:
After release of your weapon at or above
Min Release Altitude start a pull out with 4 g
Start climbing to next pattern alt according
next weapon attack mode

After overflying your TGT continue straight ahead
for 5 NM, climbing...

Then right turn to heading 270° (upwind)

Turn right (360° = downwind) to achieve a
parallel distance of approx 2-3 NM to the
main attack track inbound

Reach recommended airspeed & altitude !

After passing small village in the north turn
Right (090° = base)

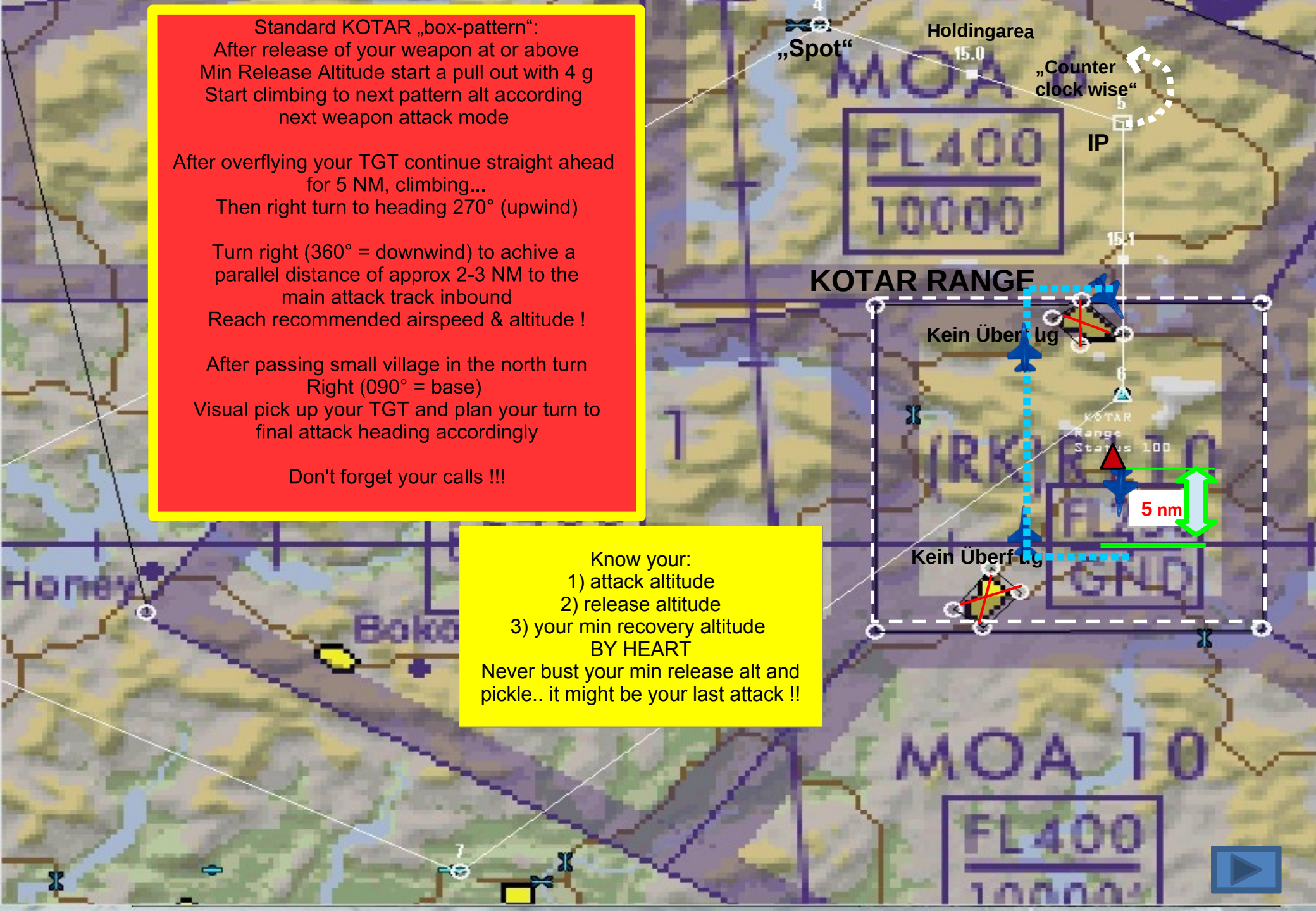
Visual pick up your TGT and plan your turn to
final attack heading accordingly

Don't forget your calls !!!

Know your:

- 1) attack altitude
 - 2) release altitude
 - 3) your min recovery altitude
- BY HEART

Never bust your min release alt and
pickle.. it might be your last attack !!



After last planned pass or empty payload
each pilot calls „off hot, leaving“ and
leaves KOTAR range according
published procedures via
Hwangji bridge and Exit point
Yechon Airbase, where the
Flight rejoins and flight leader
reports „Leaving freq“ to
KOTAR range control...

„Spot“

Holdingarea

„Counter
clock wise“

IP

KOTAR RANGE

Kein Überflug

Fury 11, off hot,
leaving

KOTA
Range
Statu

5 nm

Fury 11, Kotar range copied,
Report over Yechon air base

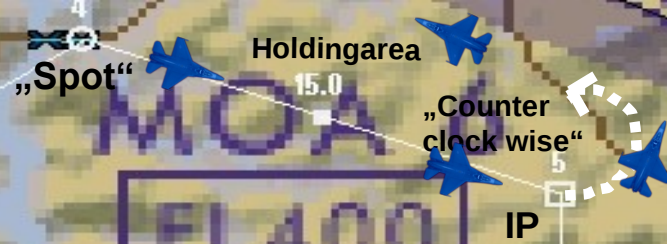
Überf

MOA 10

FL400
10000



When last F16 of Fury 1 flight has called „off hot“, KOTAR range controller will clear the next flight for the bomb run

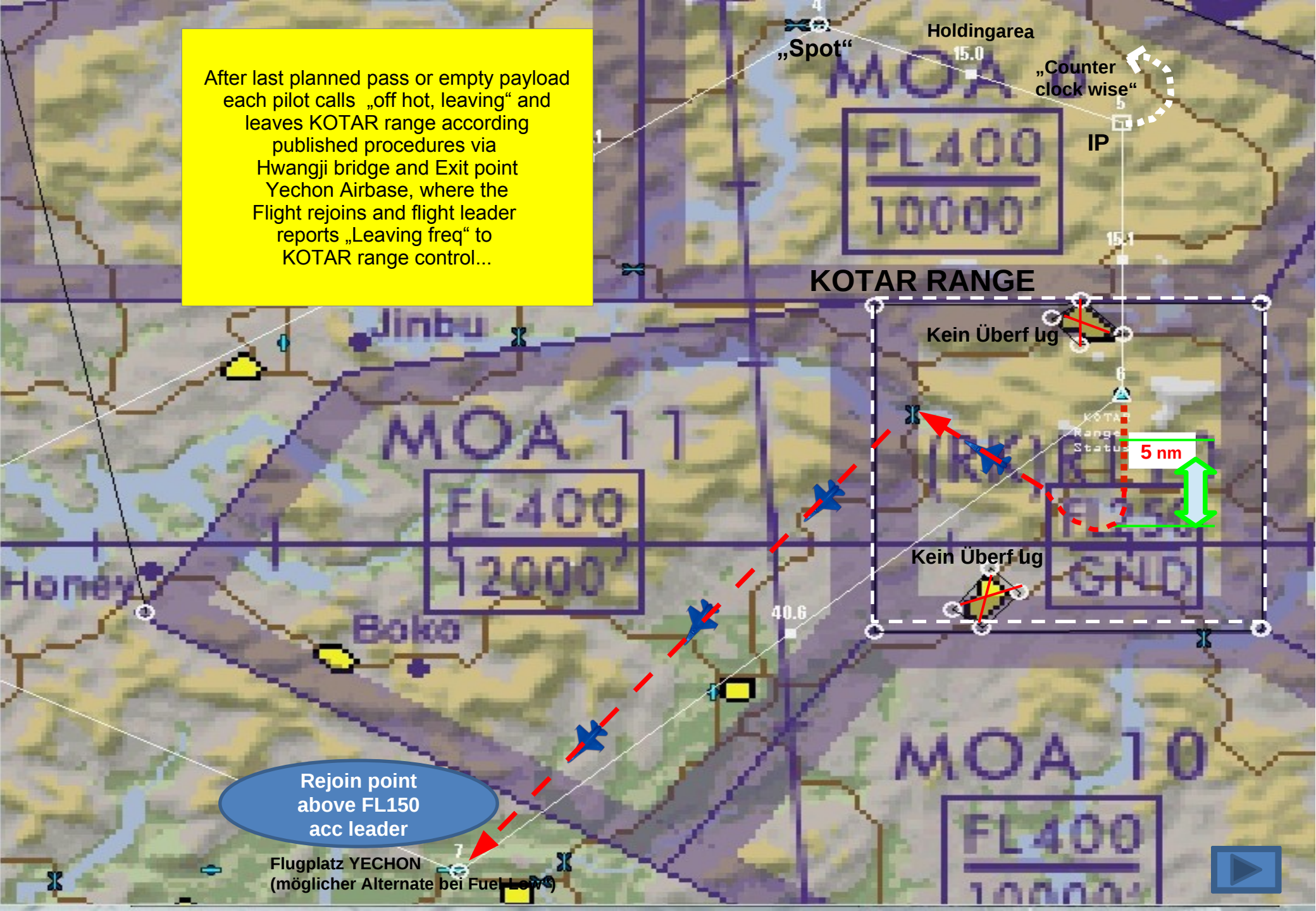


Fury 14, off hot leaving...

5 nm

Cowboy 1 flight, you are cleared onto the range, call leaving IP
State desired target, attack mode and payload to drop.....

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each pilot calls „off hot, leaving“ and
leaves KOTAR range according
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Yechon Airbase, where the
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Yechon Airbase, where the
Flight rejoins and flight leader
reports „Leaving range“ to
KOTAR range control...

KOTAR range control, Fury1 flight is overhead Yechon airbase, leaving your frequency.

Fury 1 flight
Have a nice

Fury 1 flight, cleared to leave -
Have a nice day....

