



Mission critical training  
.... Anytime - Anywhere



***Provider of Simulation Solutions to Defence***

# Training Solutions for Defence

## Army, Air Force

*Close Air Support, Call For Fire*



## Navy

*Tactical Training, SAR/NAV*



## Interoperability

*Radio Communications, Gateways*



Building on 20+ years of partnership

Provided by IFAD

[www.ifad.dk](http://www.ifad.dk)



# Naval warfare training solutions



**INTS**  
NAVAL TACTICAL SIMULATOR

**IRAD**  
RADAR SIMULATOR

**IRAS**  
RADIO SIMULATION

# Search & Rescue training solutions





# SAR/NAV training solutions





4 NM /1

DISPLAY RADAR

HEAD UP RM

ANT1 X-BAND

PULSE M2

PICTURE 3

IR 1

ES 1

EAV OFF

AUTO RAIN

1

REF POINT

ANT POSN

GAIN 74

SEA MAN 0

RAIN 0

TUNE AUTO

\*\*\* \*\*

\*\*\* \*\*

270.4°R

2.388NM

MENU

IL1 OFF

MARK

MAP

BRILL1 100

HL OFF

TX STBY

EBL1 109.4°R

EBL2 150.6°R

TARGET LIST

021

022

ALARM1

ALARM2

TRUE TRAIL OFF

VRM1 3.246NM

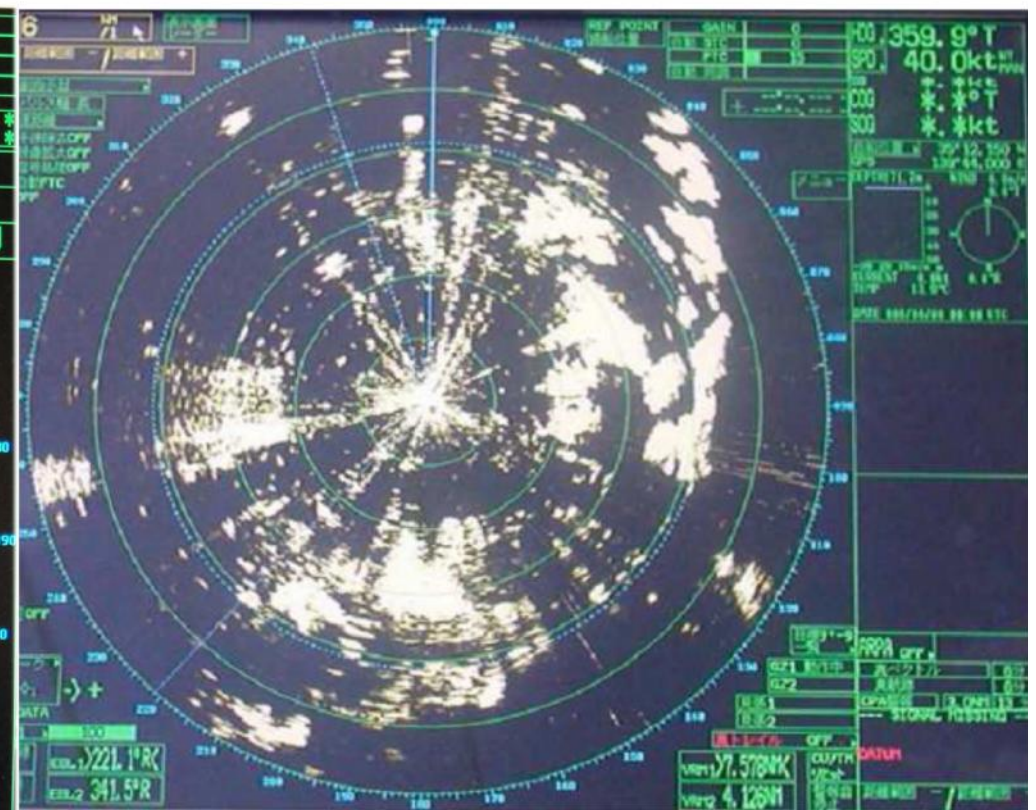
VRM2 2.496NM

CUT/TH

RESET

ALARM

ACK



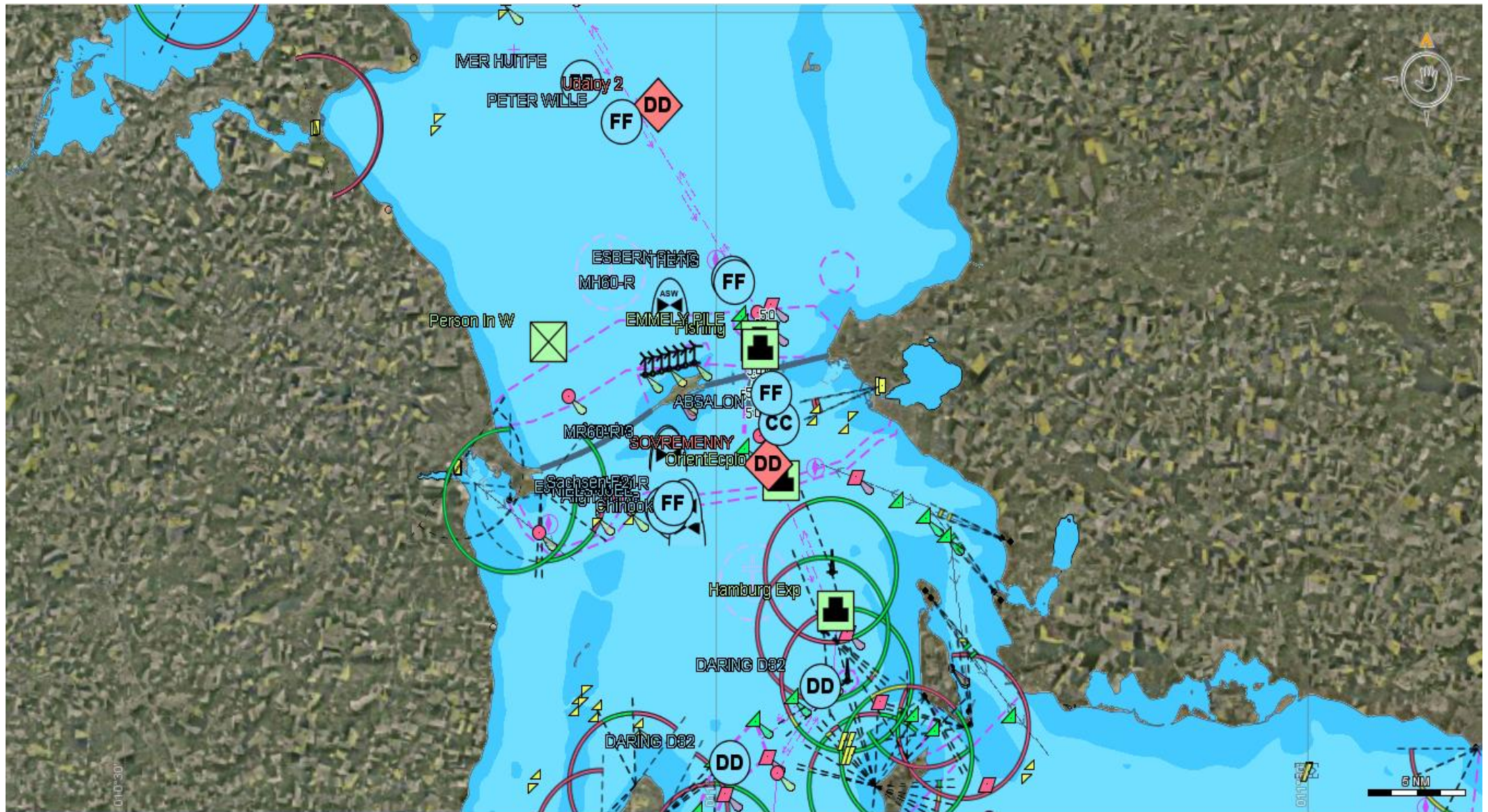


# 3D Ocean and Ship Buoyancy





# Naval trainer - Instructor & CGF





# Seahawk MH-60R helicopter training



CGF solution

Provided by IFAD

Helicopter Wing Karup training center

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# Close Air Support training solution



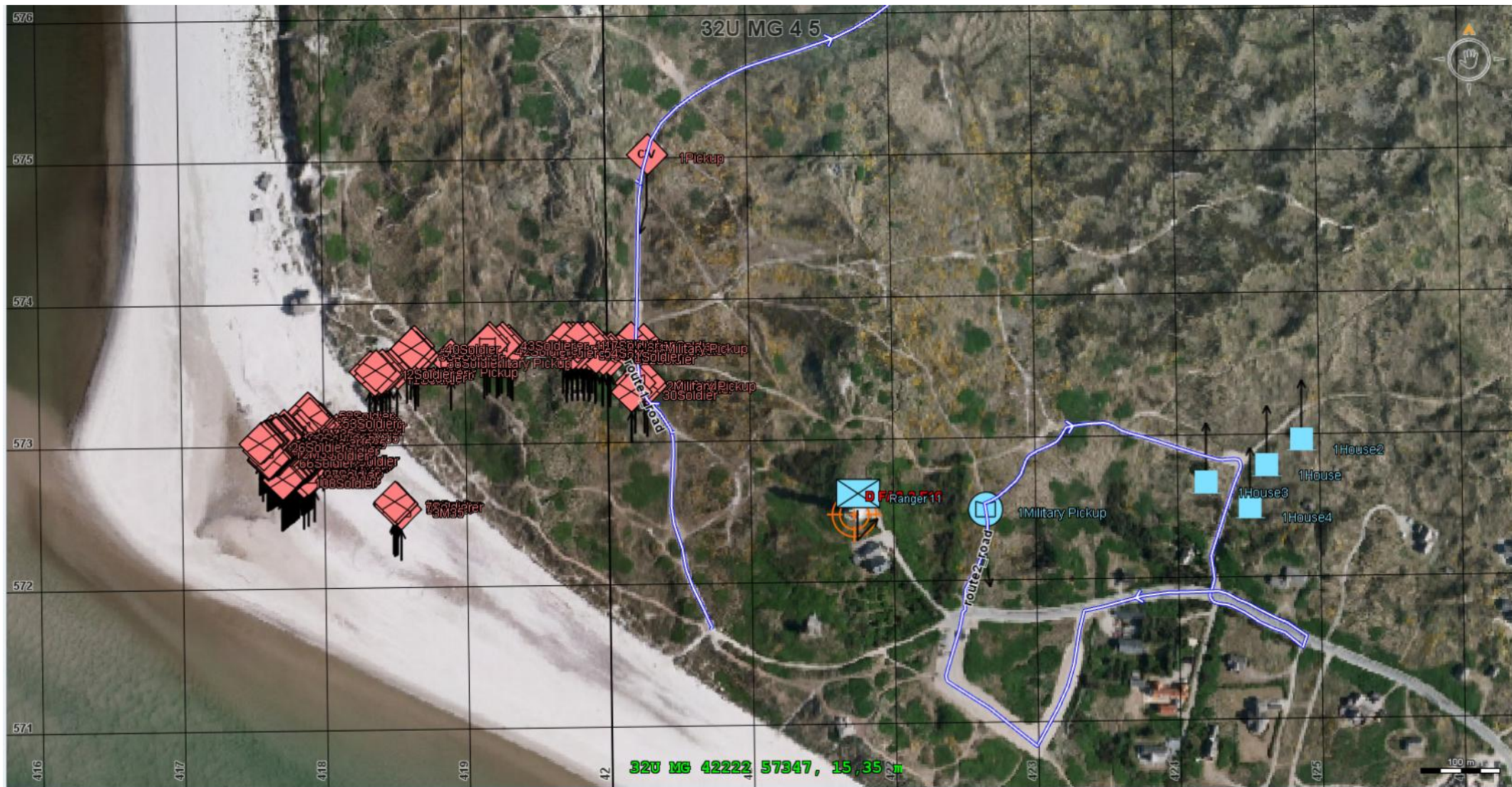


# Call for Fire training solution



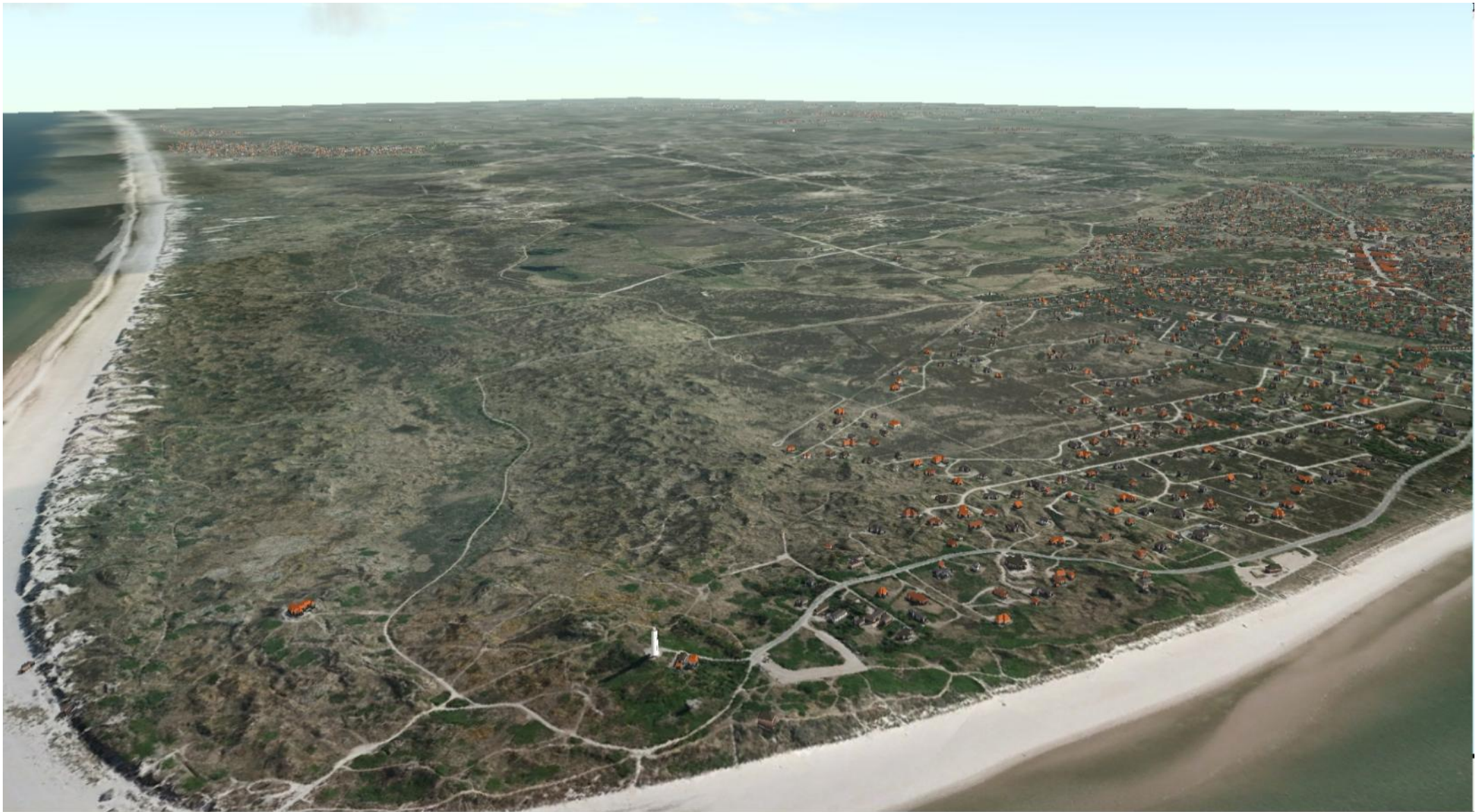


# JTAC and FO scenario generation





# 3D Scenarios and Training Ranges





# UAV observation and ROVER support





# CAS and Call for Fire training solution



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# Deployable Advanced Readiness Trainer



## New F-16 Training Concept

F-16 flight simulators, JTAC simulators, Instructor stations

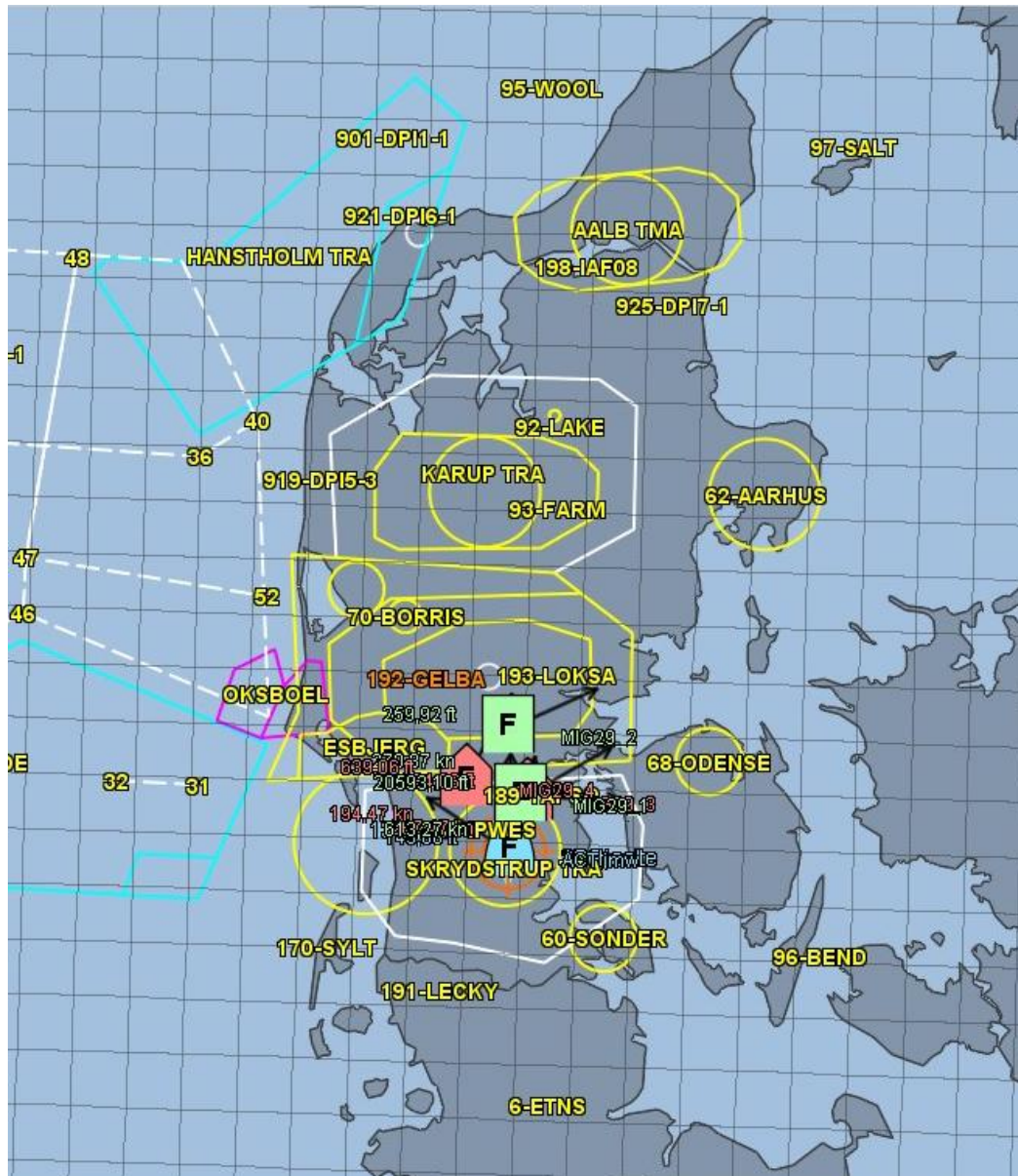
Provided by IFAD and Arenalogic



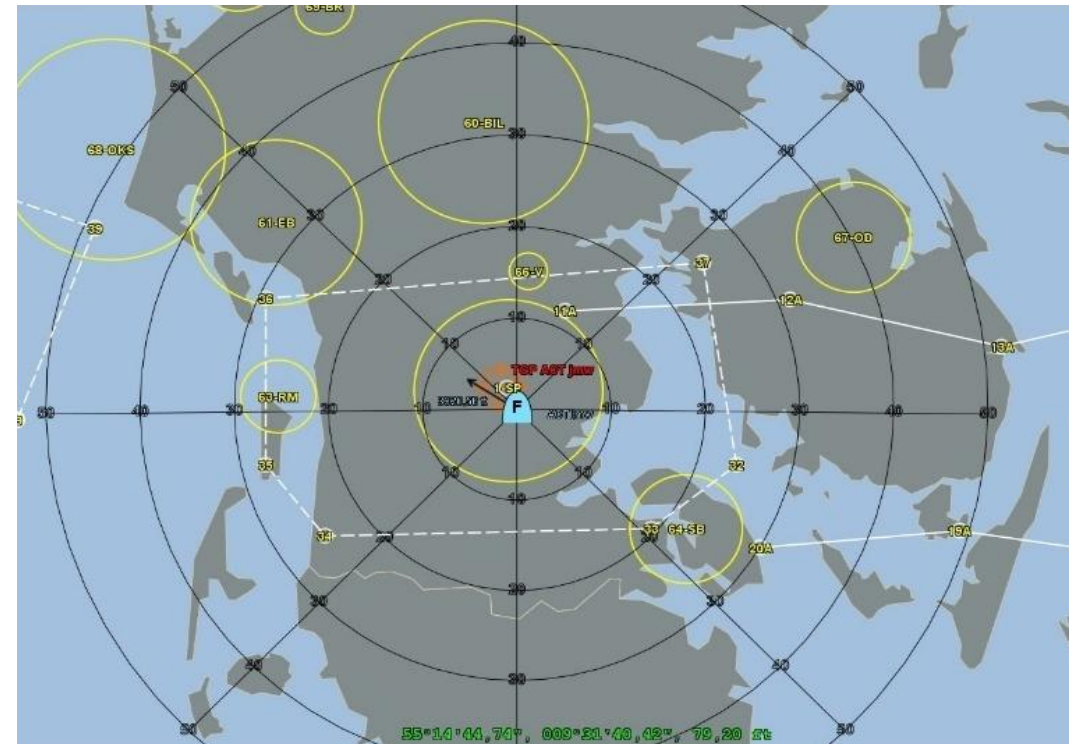
[www.ifad.dk](http://www.ifad.dk)



# F-16 Instructor Station & CGF



Provided by IFAD



## Scenarios

- Air-to-Air
- Air-to-Ground

Link16



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# Radio Communication, Intercom



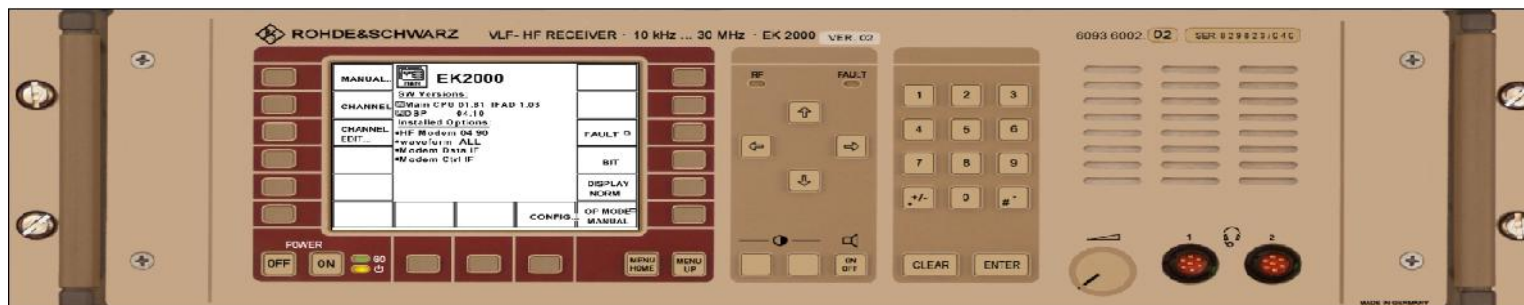
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Army Operation and Fire support center



# Radio simulation, Operator training





# Simulator Interoperability



- I SIM Bridge
- I SIM Monitor





## What we provide

- Simulation-based training solutions to defense
- Simulator interoperability solutions
- Simulator, Live systems, C2 & Sensor integration
- Contractor operation
- Maintenance & Support services, and Consultancy

