

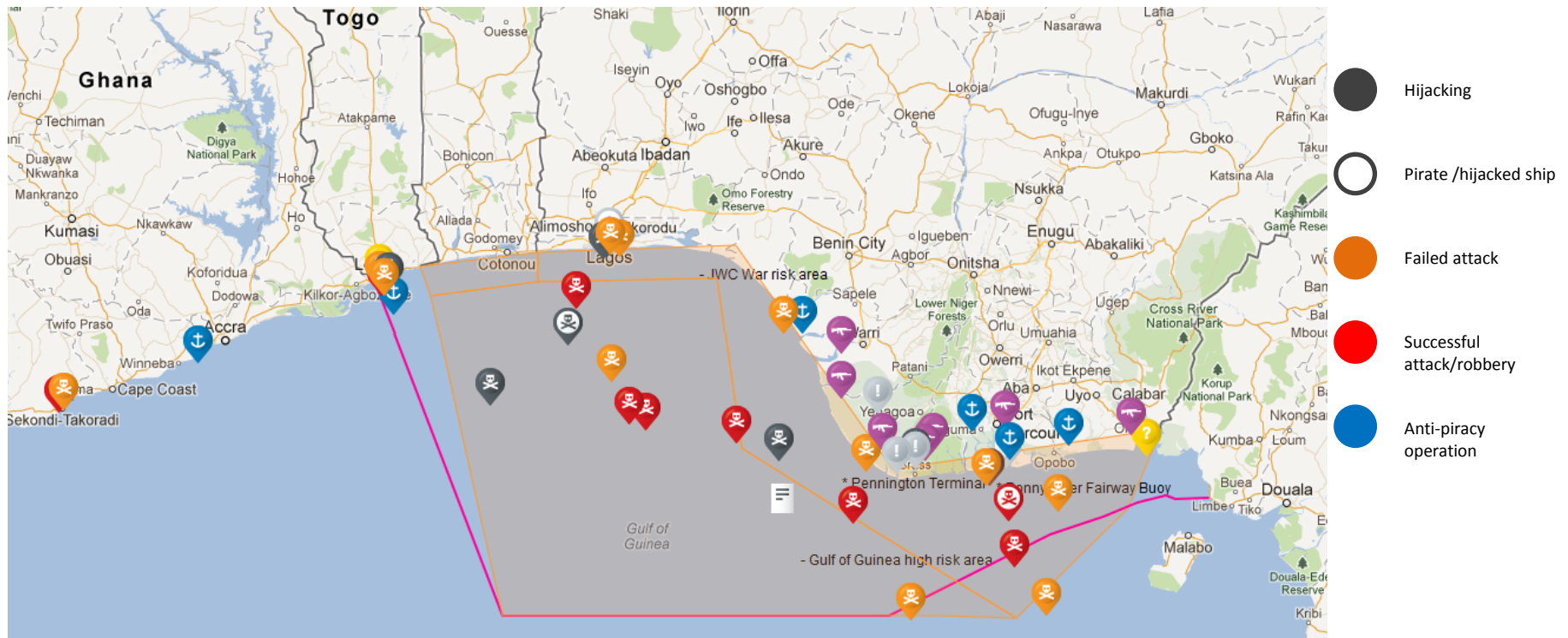
# Safe Maritime Operations in West Africa

Scandinavian Risk Solutions



# Sea crime activities are expanding S and W in GoG

Sea crime related events in the Gulf of Guinea 2012 (YTD)



Source: RiskIntelligence

# Executive Summary

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Increasing threat levels

Expanding geographical area

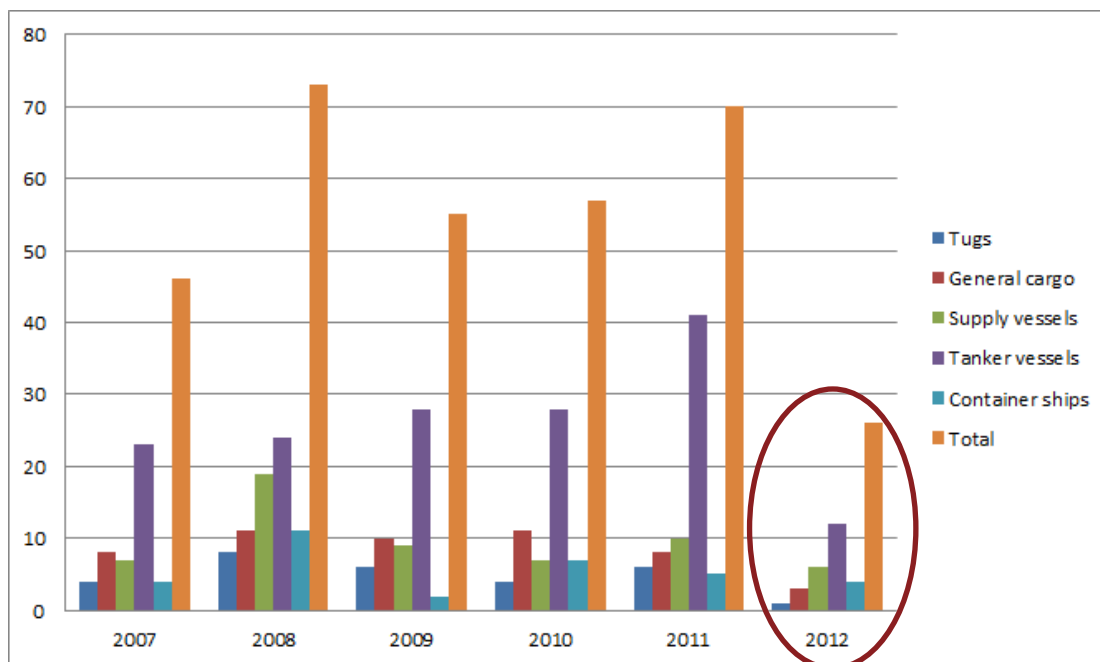
Violent modus operandi

Challenging legal situation

- Risk level of piracy in Gulf of Guinea (GoG) is **HIGH** (Nigeria, Benin and Togo) or **Elevated** (for neighboring countries).
- Pirate and criminal activity is expanding west of Togo and moving further offshore (> 135 nm) as attacks are driven by target availability.
- Pirates and criminals in GoG:
  - ✓ Are prone to use violence.
  - ✓ Have moved from being opportunistic to intelligence driven (insider information).
- Local legal regulations around GoG does not allow for any armed expatriate security teams.
- Local armed security teams are currently only available in Nigeria and Togo.

# Attack trends in West Africa

Successful attacks in West Africa 2007 - 2012



Source: RiskIntelligence

Uncertain positive trends

- Steady increase in number of attacks since the drop in 2009.
- Joint Nigerian and Benin Marine patrols had a positive effect in early 2012, but attacks have increased in recent months.
- Uncertain future of joint Nigerian and Benin Marine patrols after August 2012 due to funding issues and corruption.
- Independent security solutions are required to ensure safety of crews and cargo.

# Key operational success factors in the Gulf of Guinea

## THREATS

PIRACY

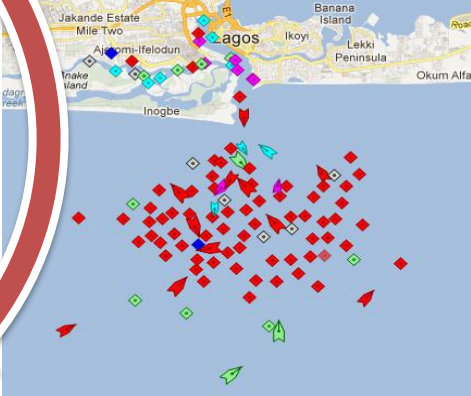


ROBBERIES

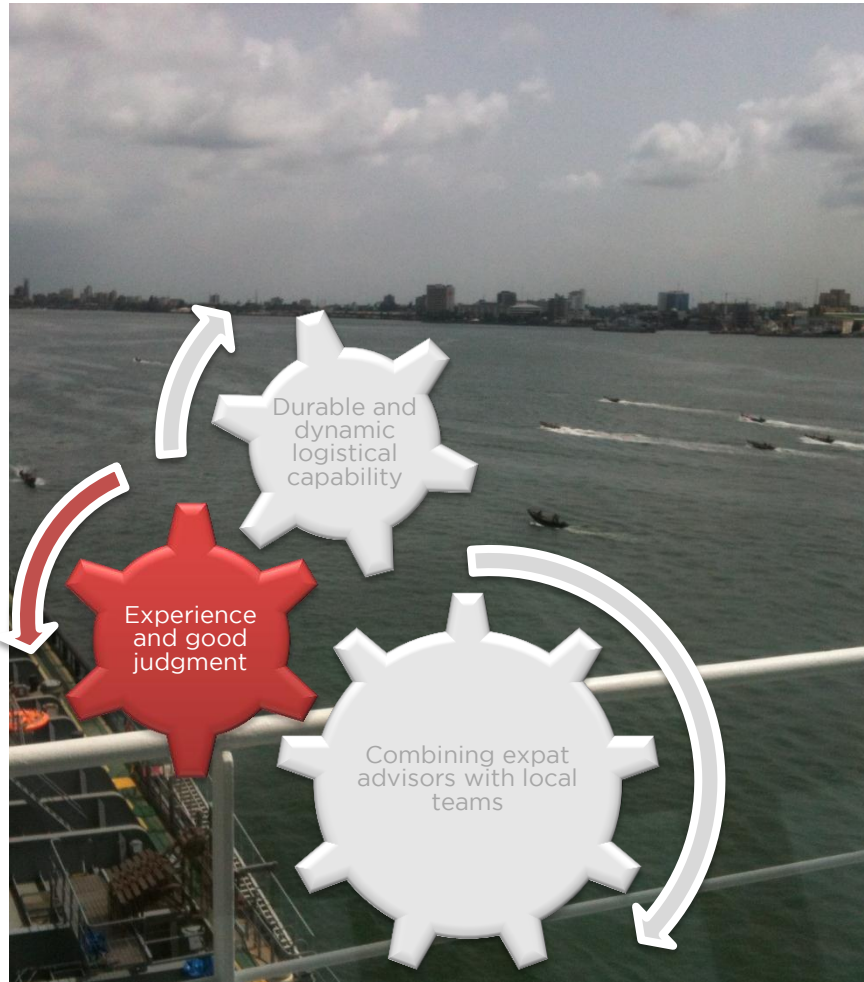


## VULNERABILITIES

STS OPERATIONS



# Experience and good judgement



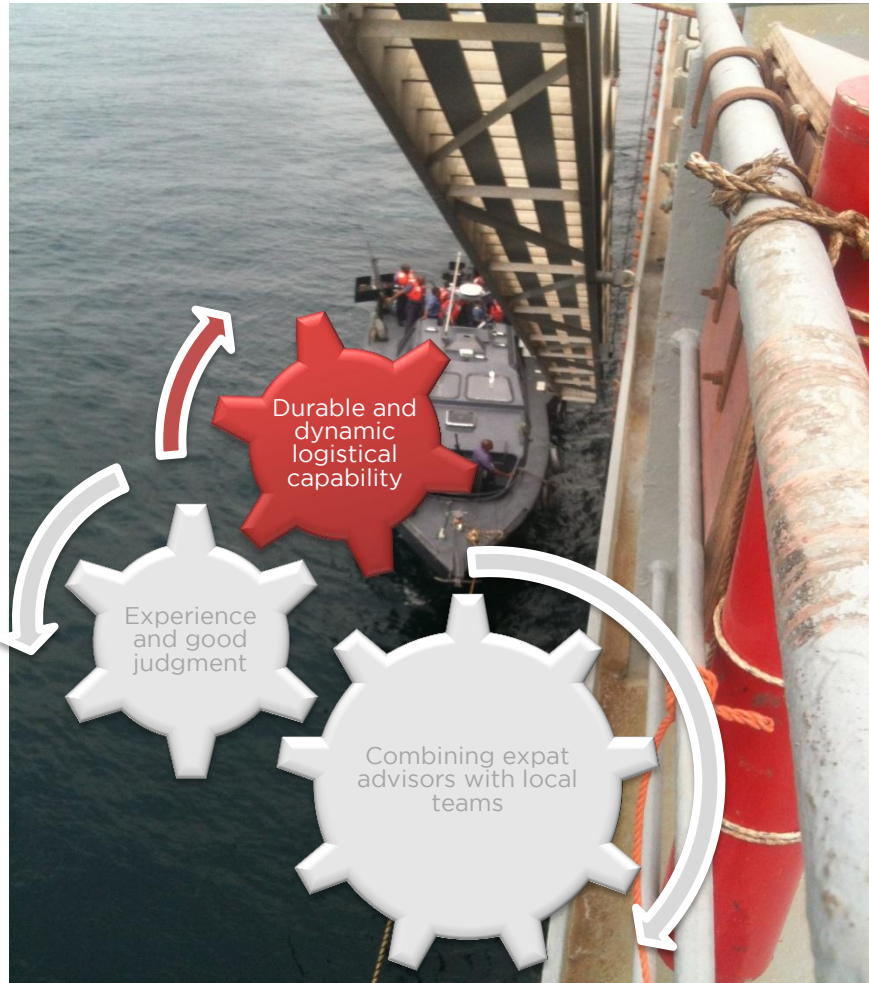
## Key requirements

- Critical decisions in very short periods of time.
- Excellent interpersonal skills and experience of operating with local security forces (Navy or Marine Police).
- Ability to stay alert over extended periods of time.

## How have we achieved it?

- Solid military background (UK/SWE SF).
- Screening and personal interviews with all consultants.
- Senior consultants with several years of maritime security experience.

# Durable and dynamic logistical capability



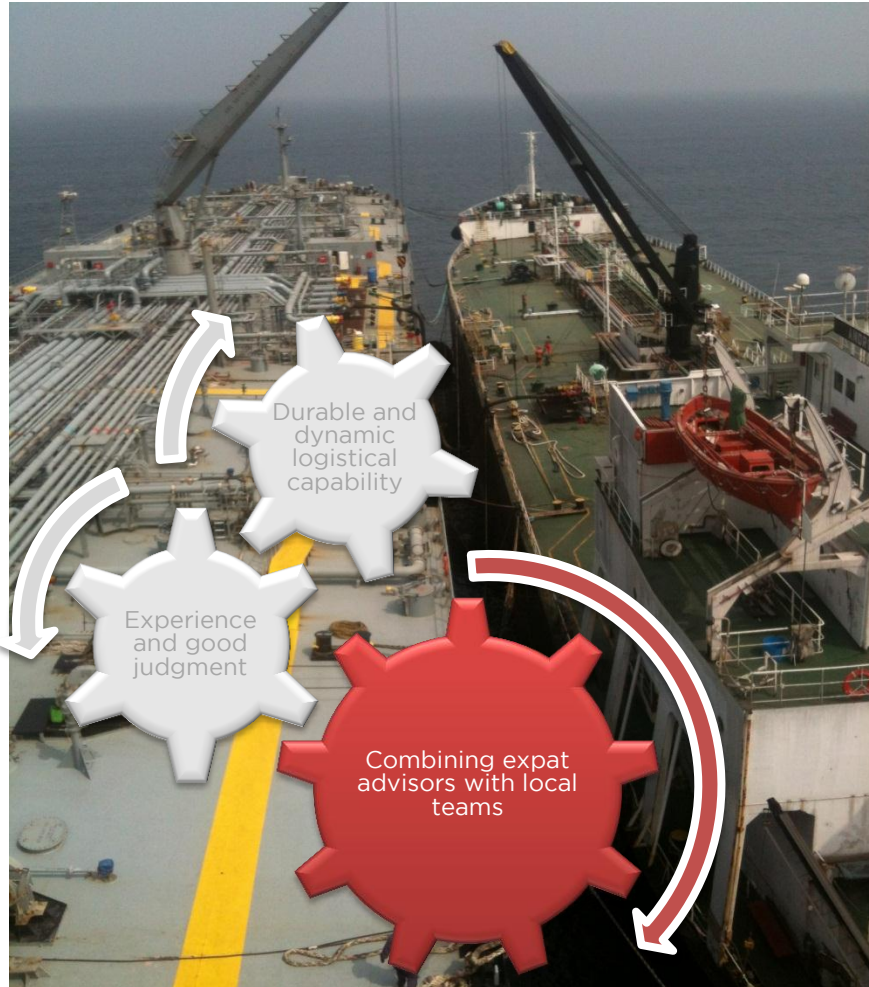
## Key requirements

- Short deployment times (3-4 days).
- Logistical endurance.
- High quality team equipment.

## How have we achieved it?

- 24/7 Operations Centre and efficient HR solution.
- Onshore logistical support bases.
- Pre distributed equipment kits (medical trauma, communications, optics and PPE).

# Combining expat advisors with local teams



## Key requirements

- Effective threat deterrent and protection.
- Local intelligence support.
- Emergency response.
- Cost efficiency.

## How do we achieve this?

- GoG pirates choose soft targets.
- Expat advisors are force multipliers.
- Strong local partners with int. Mgmt.
- Onboard security cost 25% of contracting gun boats.



# Recommended threat mitigation measures in GoG

## Security challenges GoG vs. Indian Ocean

- Static targets
- Extended waiting times
- BMP4 measures hampers STS operations
- High congestion of suspicious vessels
- Legal constraints re. armed security
- Limited local support
- Lack international naval presence

## Current security solution in GoG

Mix experienced international advisors and local armed teams to:

- Manage the local team
- Support and liaison with local navies
- Train the crew
- Ensure layered defense recommendations (i.e. adapt BMP4 to STS operations)