

# THETIS-EU

## Business Rules on support of 2000/59/EC

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Department B: Port State Control

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***Agree on a set of **Business Rules** for developing the  
THETIS module in support of Directive 2000/59/EC***

- What is a Business Rule?
- What do we mean by “Agree”?
- What do we expect from the group?
- What should the group expect from EMSA?

- 1** **Draft of Business Rules (BRs)**  
Build by EMSA with MS input
- 2** **Expert Group Meeting**  
To assess Prototypes and agreement on BRs
- 3** **Contract Changes**  
Involvement of the THETIS contractor

*Enhance THETIS-S to cater for other  
EU inspection regimes such as PRF inspections*

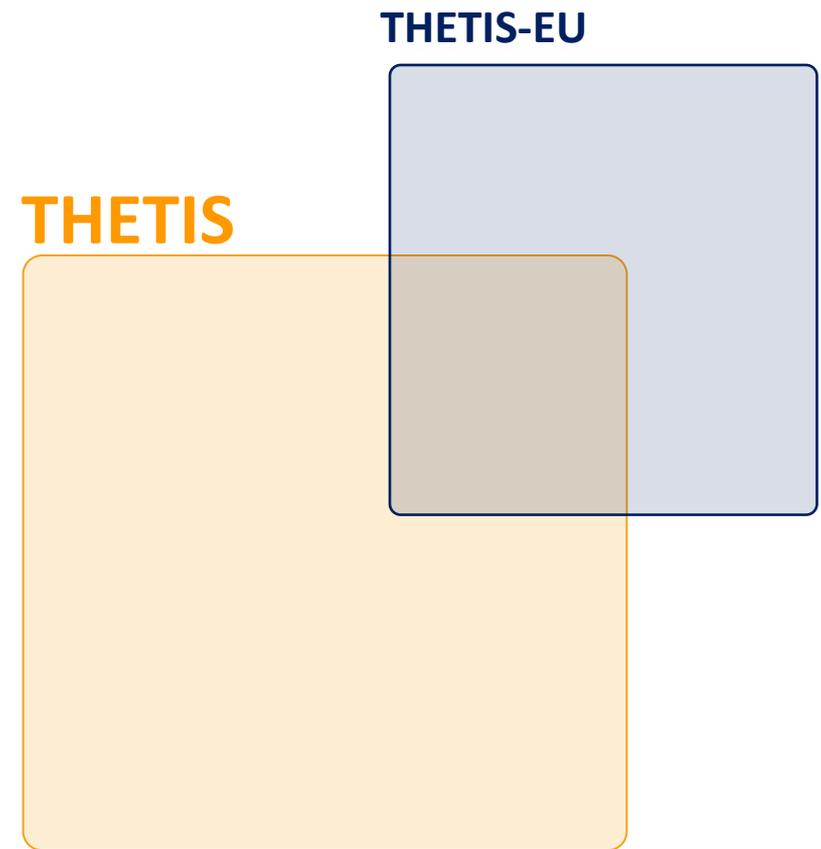
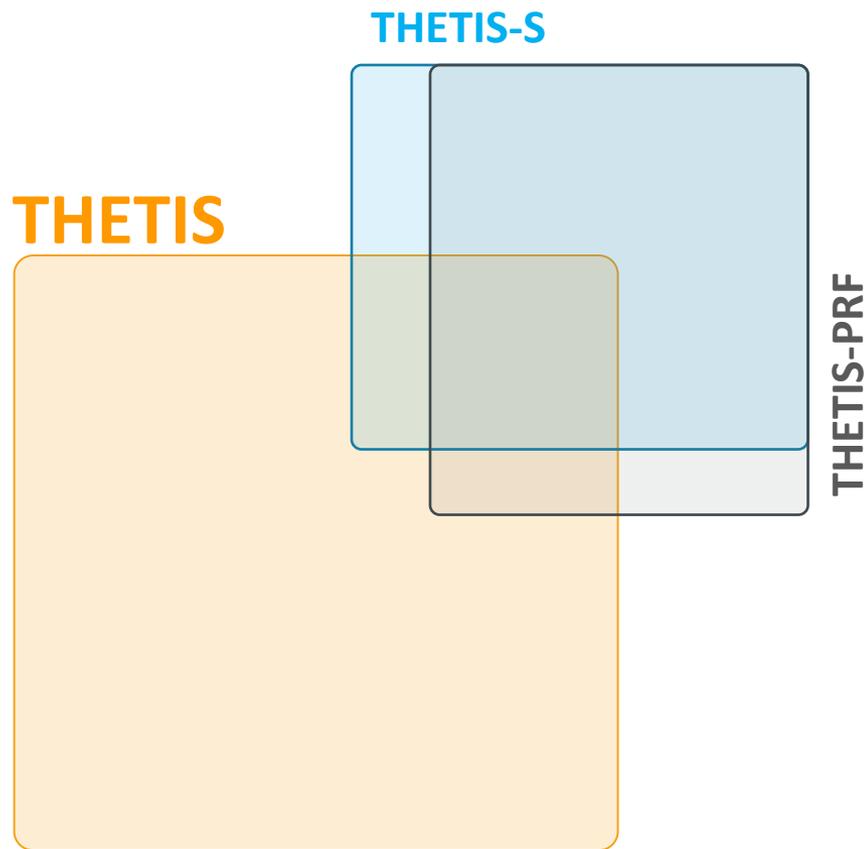
**ON SHIPS!**

**Sharing** of information where it makes sense

PortCall information, Ship details, PSC inspection activities status, etc...

**Restrictions** according to user privileges

PRF inspectors not qualified as PSCO or Sulphur Inspectors



		SSN	THETIS			
			PSC	Sulphur	PRF	
Flag	Foreign					
	Flag State					
GT	< 300	Dang. Goods				
	> 300					
Voyages	International					
	Domestic					
Ship type	Fishing	< 45 m				
		> 45 m				
	Warships					
	Naval Auxiliaries					
	Wooden of primitive build					
	Governmental Non-commercial					
	Pleasure yachts	Not in Trade	> 45 m			
		In Trade	> 45 m			
	Bunkers < 1 000 GT					



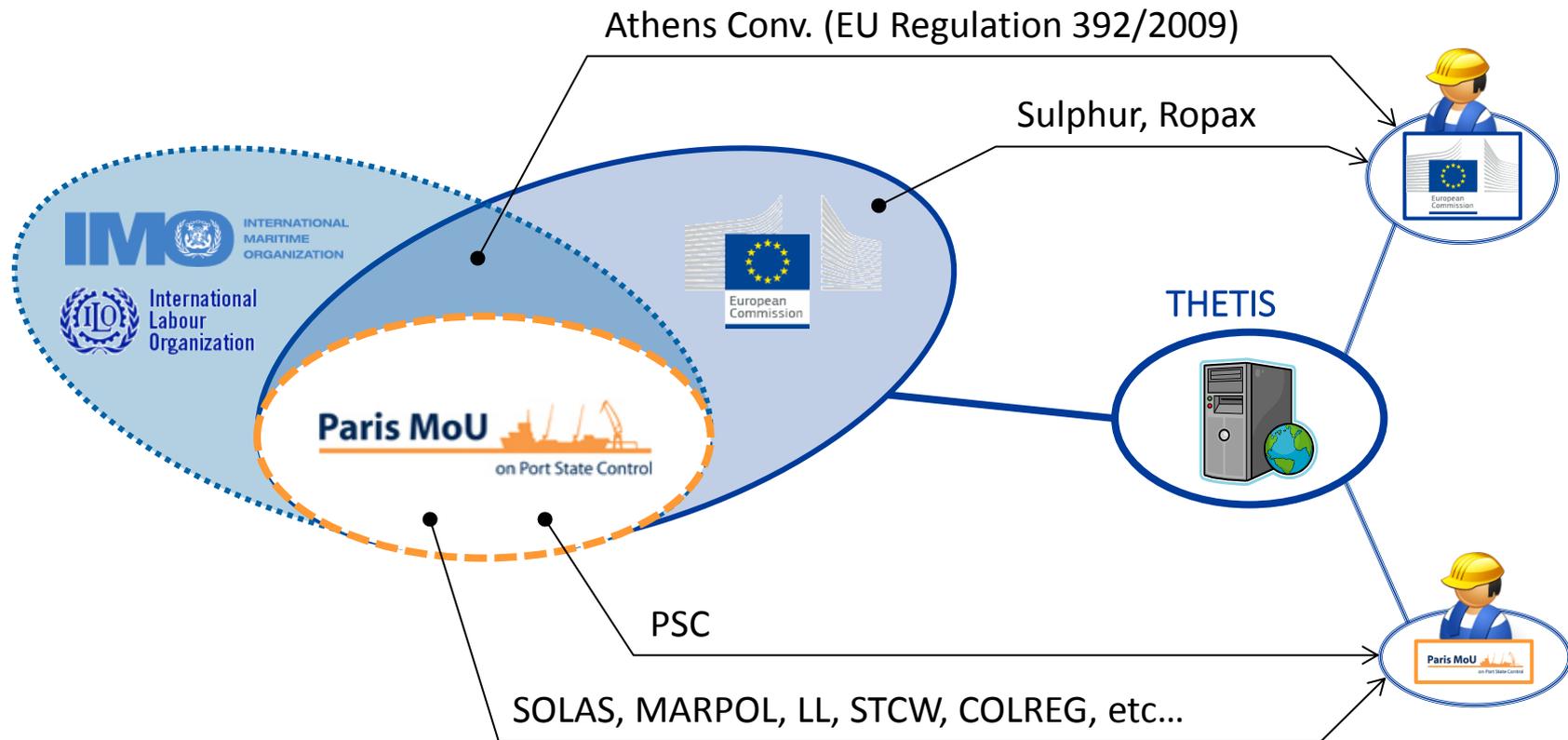
EU Legislation

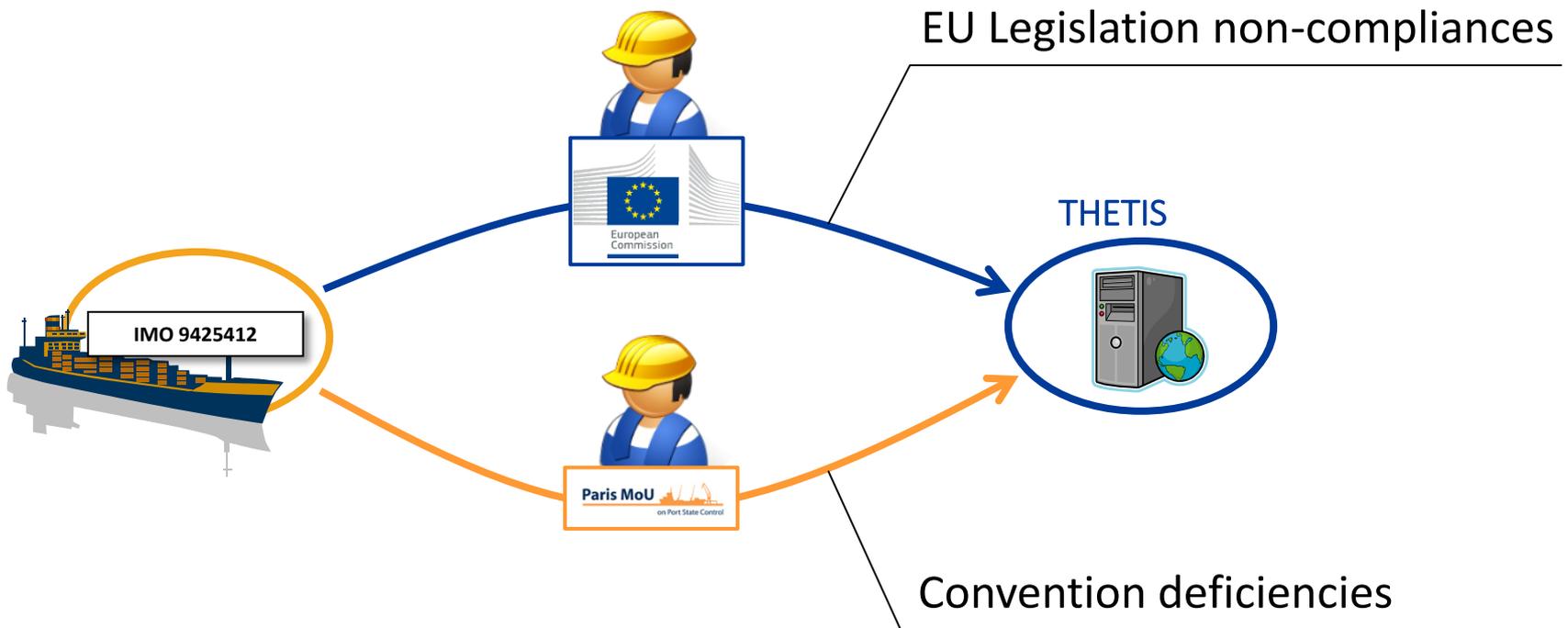


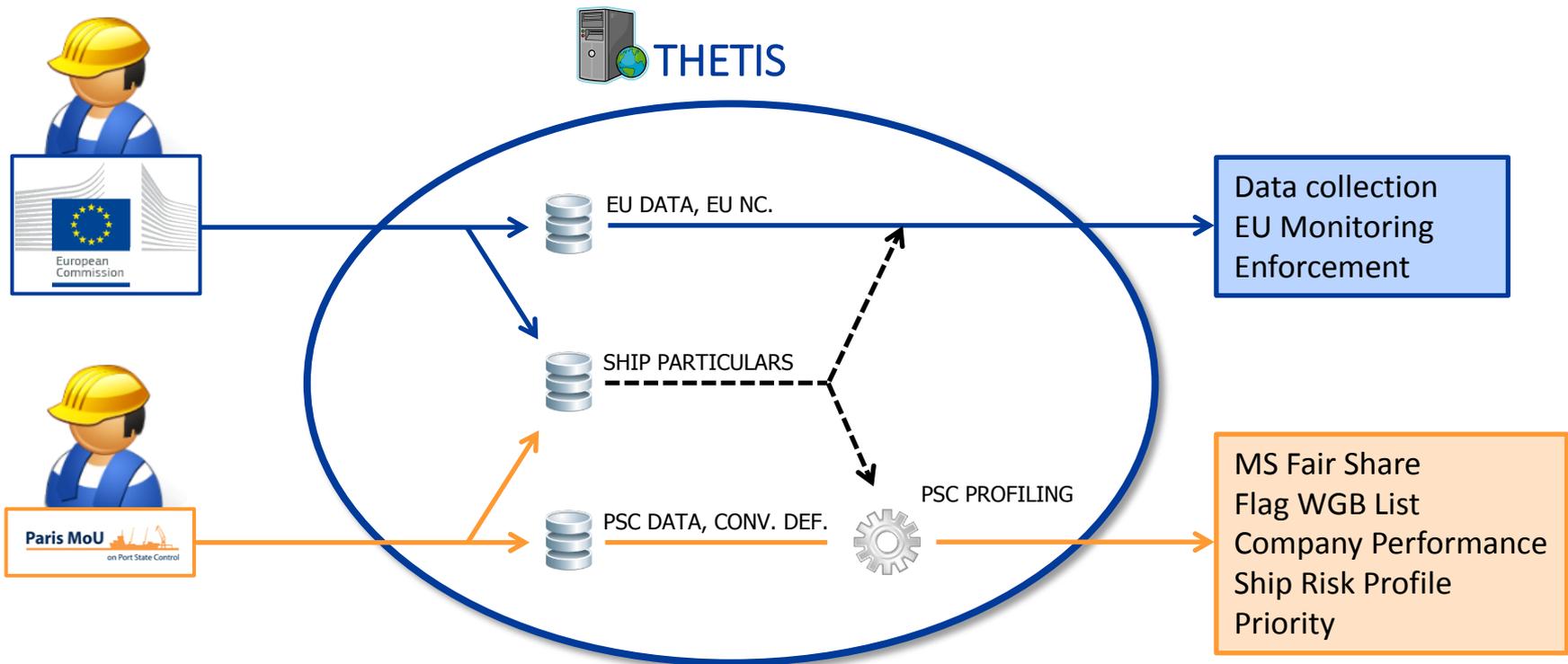
EU Legislation  
and International  
Conventions



International  
Conventions









## Reader

- Consult



## Inspector

- Consult
- Inspect
- Report



## National Administrator

- Consult
- Edit
- Manage users (Inspectors)



## System Administrator

- Consult
- Manage system (Background tables)
- Manage National Administrators

“ Assigned roles define user permissions in the system ”

THETIS-EU	n/a	<p>Sulphur Reader / PRF Reader</p> <p>Sulphur Inspector / PRF Inspector</p> <p>Sulphur Nat. Admin. / PRF Nat Admin.</p>
THETIS	Office specific	<p>PSC Reader</p> <p>PSC Allocator</p> <p>PSC Inspector</p> <p>PSC Supervisor</p> <p>PSC National Administrator</p>
Common	n/a	System Administrator

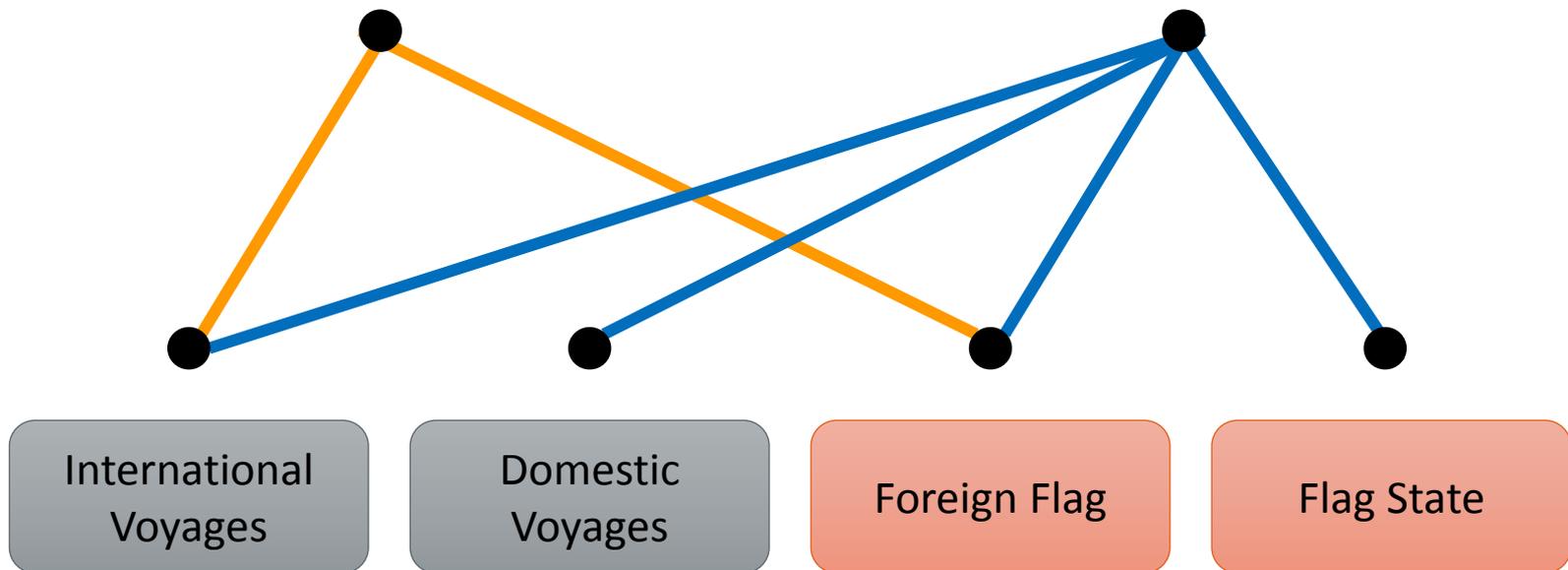


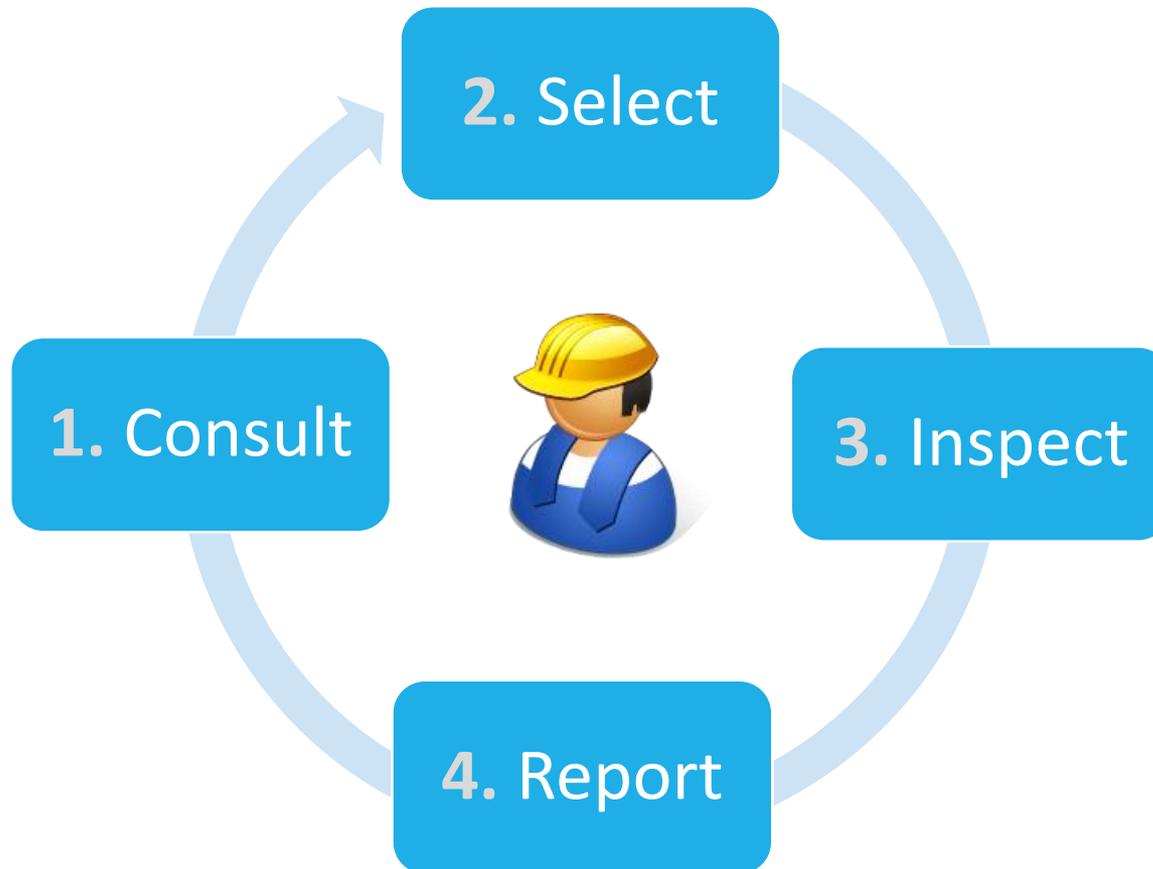


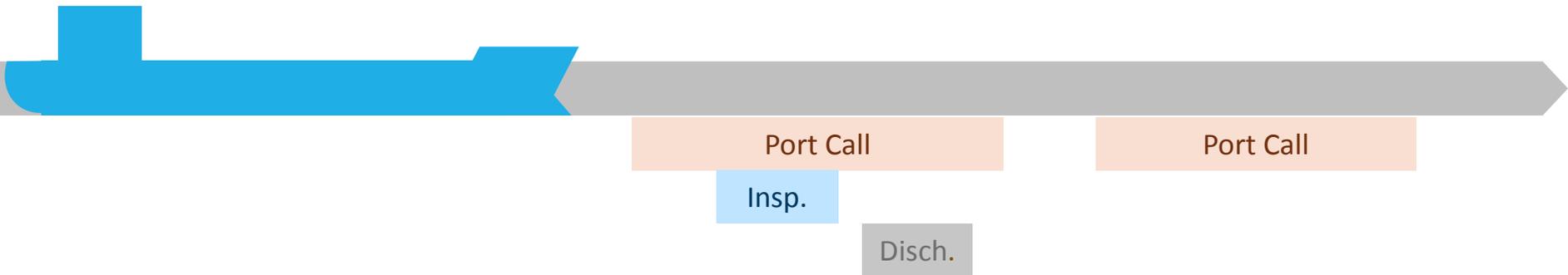
PSC Inspector

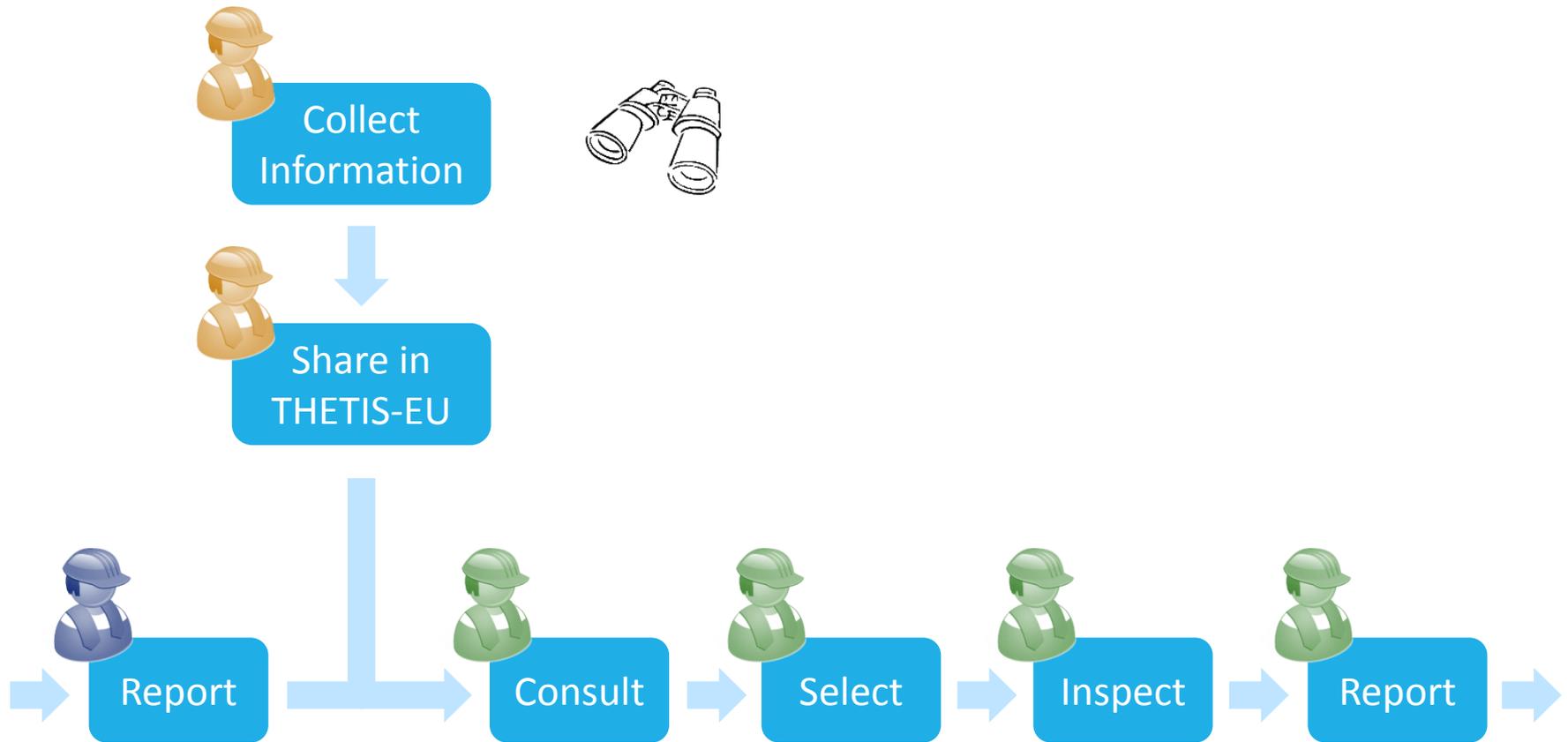


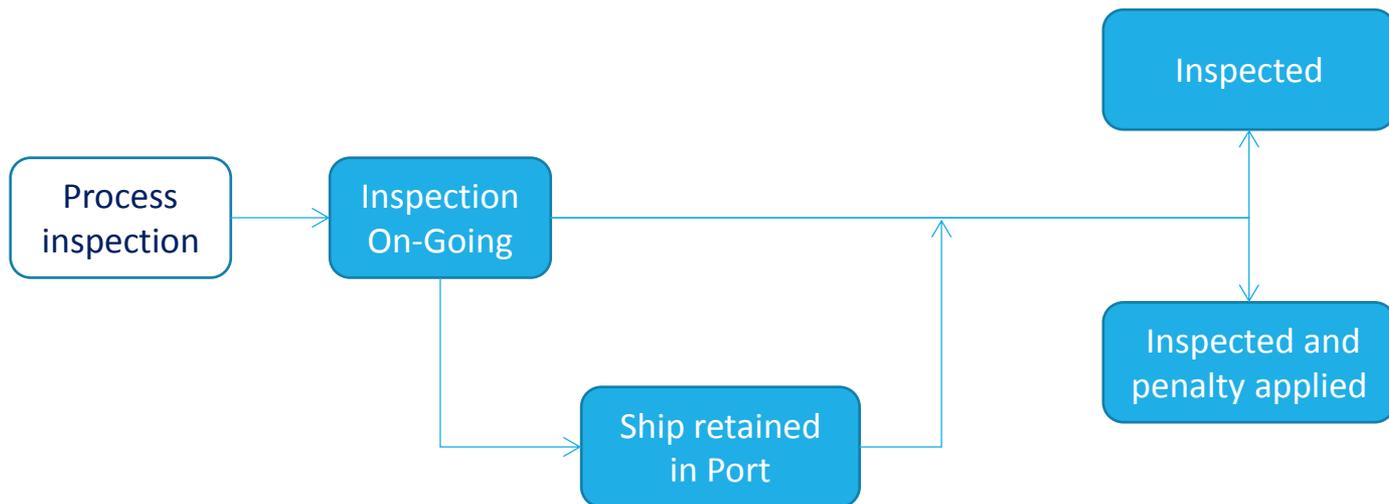
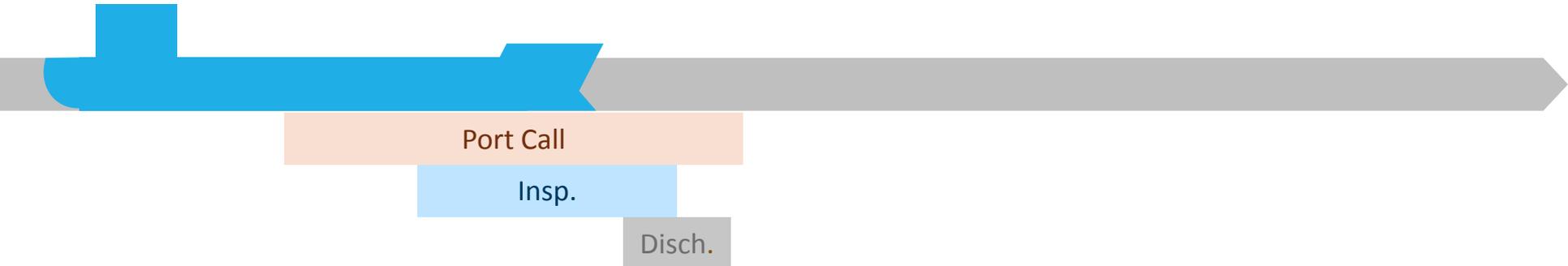
PRF Inspector



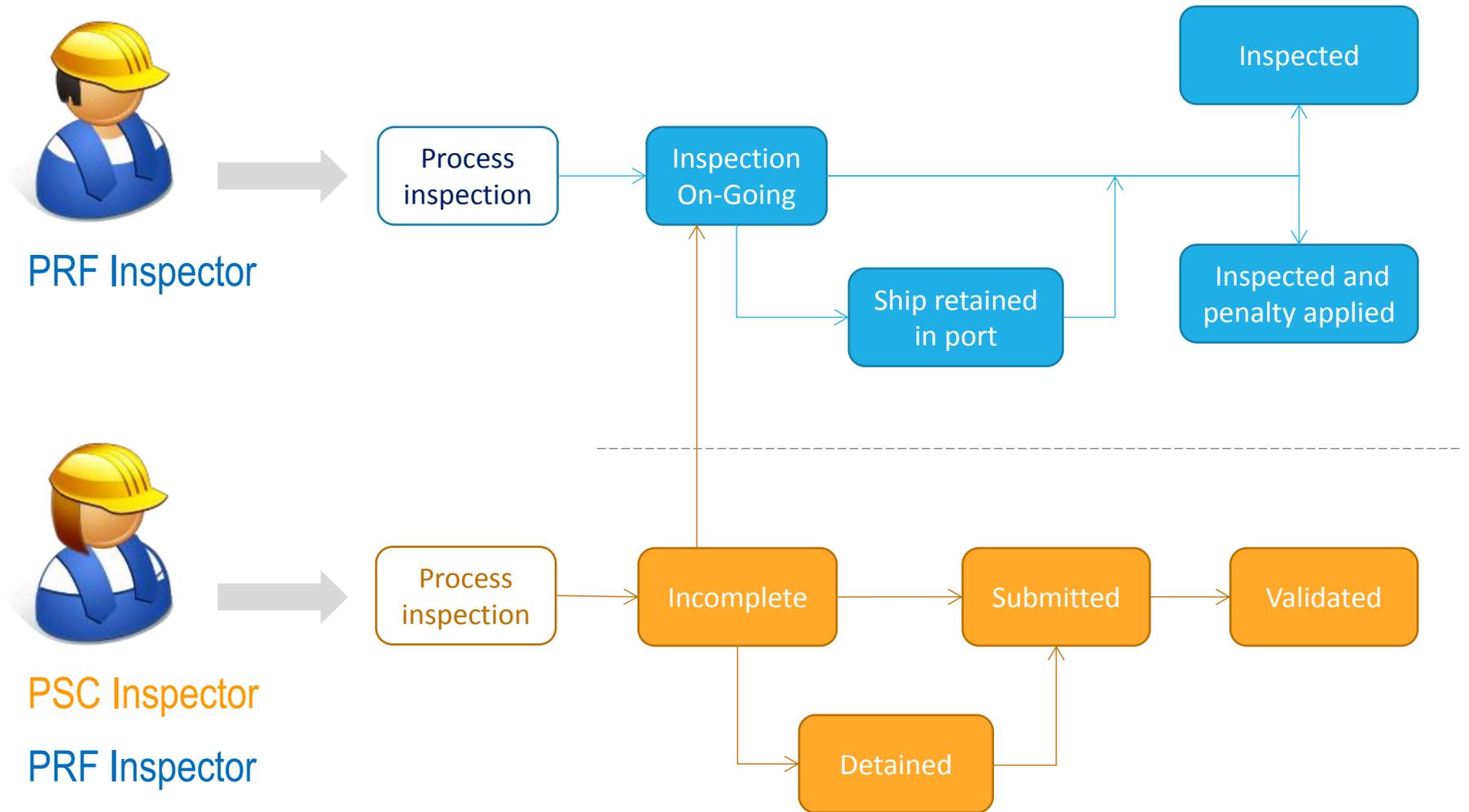






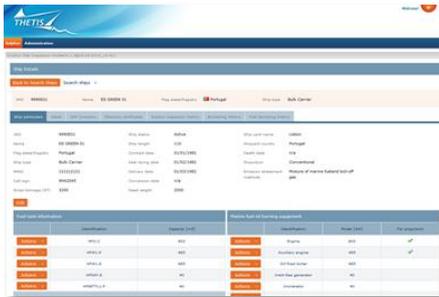


# Possible combination of Roles

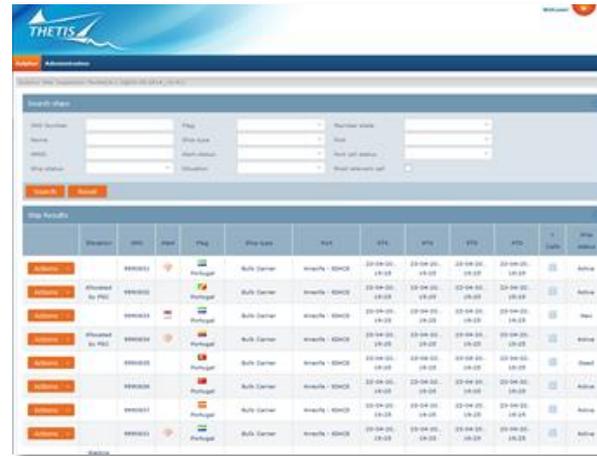


## Main Screen

### Ship Details



### Process Inspection



Consult

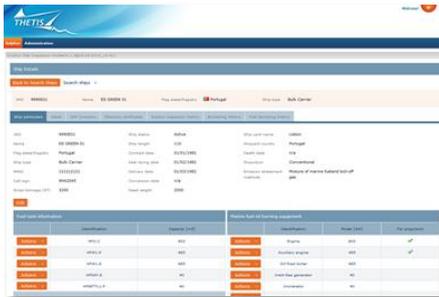
Select

Inspect

Report

## Main Screen

### Ship Details



**C R** [Ship Particulars](#)

**C R** [Alerts](#)

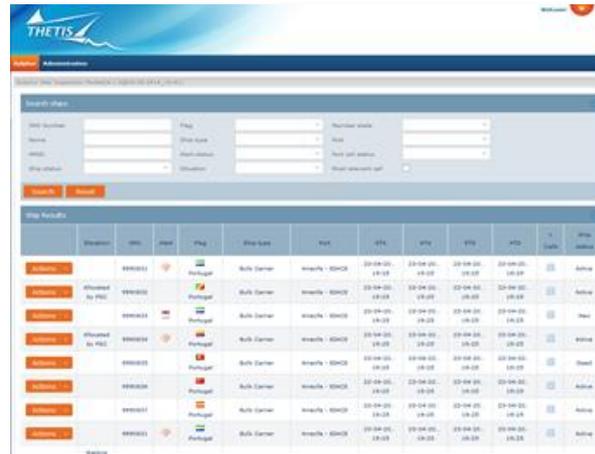
**C** [ISM Company](#)

**C** [Statutory Certificates](#)

**C** [Sulphur Inspection History](#)

**C** [Bunkering History](#)

**C** [Fuel Sampling History](#)



**Consult & Record**  
possibilities

### Process Inspection



**R** [Inspection particulars](#)

**R** [Ship particulars](#)

**R** [Active alerts](#)

**R** [ISM Company](#)

**R** [Statutory Certificates](#)

**R** [Non-compliances](#)

**R** [Bunkering](#)

**R** [Fuel Sampling](#)

**R** [Supporting Material](#)

# Thank you!

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