**Reducing Paperwork** 

#### 6<sup>th</sup> Tanker Operator Athens

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#### Mr. Theophanis Theophanous Managing Director

3<sup>rd</sup> May 2017





### **Reducing paperwork - How is it done?**

#### 1)Revised administration such as manuals and procedures

From the old.....



To the new.....

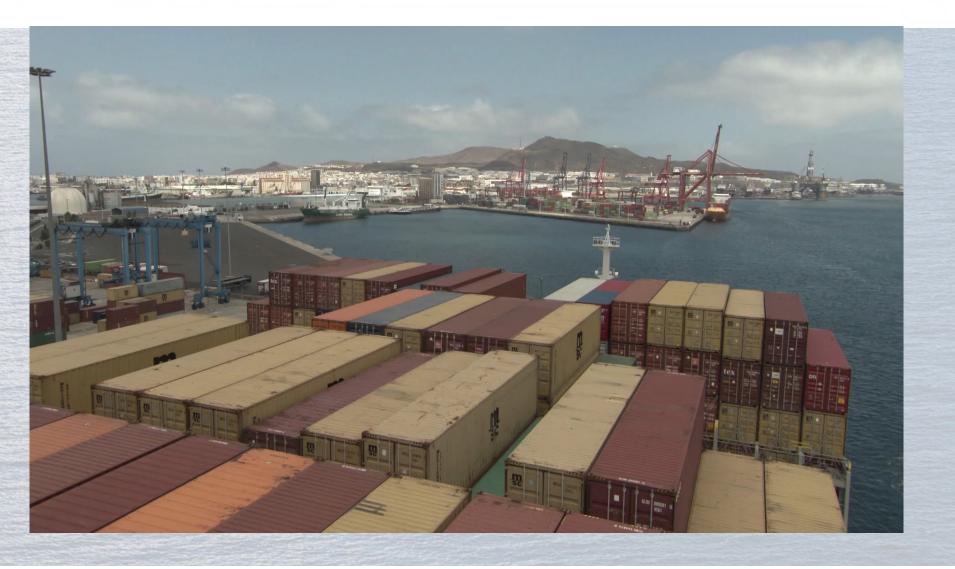








## **<u>'Project Pilot'</u>**



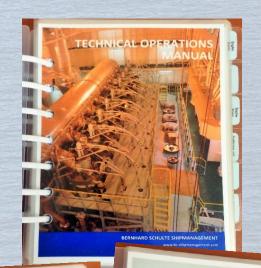




# Why change?

- Current procedures
  Too complex
  - Key focus lost





There is a lot more to reducing however, what is important is to **magnify** and **highlight** 







It is prohibited by law for the operator of any vehicle to operate such vehicle at an actual velocity above eighty kilometers per hour.

Highway Code § 117-126 control of the vehicle



80



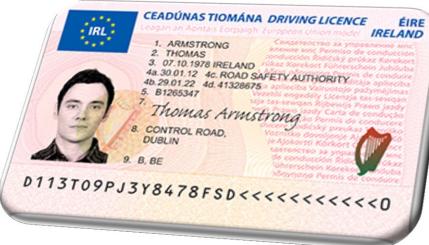


#### **Prerequisites**

Something required in advance
✓ Experience

✓ Formal education

✓ Internal training



Operating procedures for trained professionals





### <u>Clarity</u>

#### **Before:**

Procedure manuscripts must be carefully designed by the authors taking great care not to make the text too difficult to understand or unnecessary complex to be interpret by the user.

Text that is written in a complicated manner by the authors will consequently be equally more demanding to comprehend by the end user.

To obtain better compliance, the text must therefore be written in a more userfriendly and understandable manner by the manuscript writers and editors.

#### 76 words

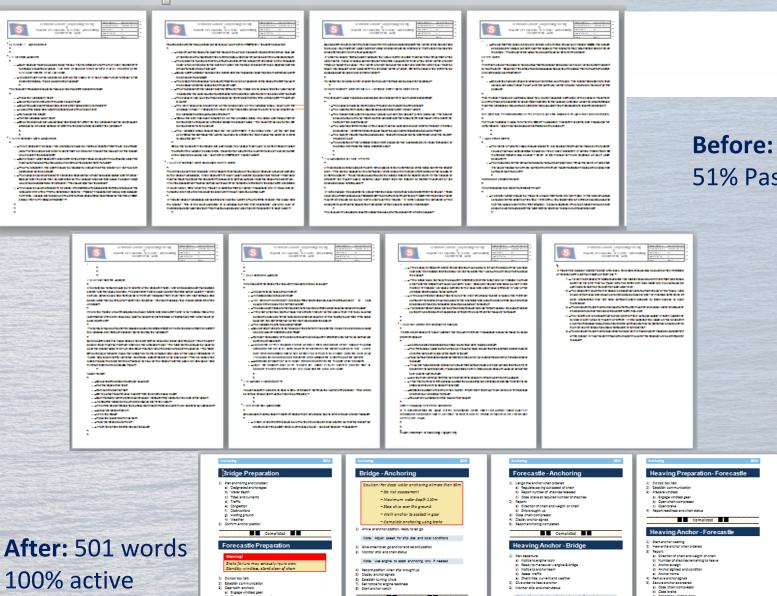
#### After:

Make text clear and easy to understand.

User-friendly procedures improve compliance.

11 words





5) Display anchor signals

(i) Start anchor wat

6) Establish turning circle 7) Set notice for engine readiness

Completed

I) Do tool box talk

) Detablish communication ) Catarboth anchos a) Engage windias gear b) Catarboth g and havea pipes c) Catarboth compressor and safinge d) Catarboth compressor and safinge d) Catarboth and safa safarboth out of gear c) Cata brake and take windias out of gear

Completed

100% active

B

#### Before: 3031 words 51% Passive

BERNHARD SCHULTE q **Shipmanagement** 

Closingage windlass gear

Completed

6) Stop anchor washing

Note: Use engine to assist heaving only If needed

Completed :

4) Start maneuvering when anchor sighted and clear 5) Display navigation lights

Securing Anchor

Chain compressor closed Brake closed

Note: Use anchor lashing when with certified SWL of 1.25 times weight of anchor

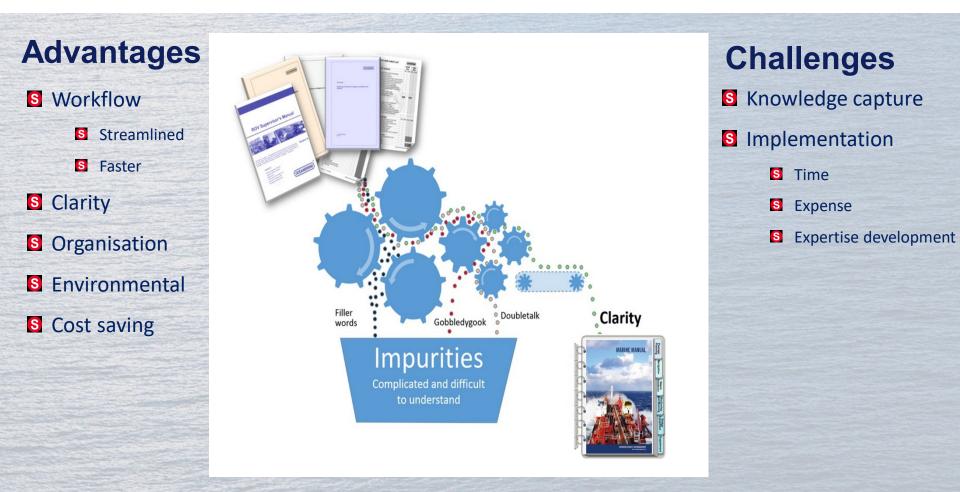
Completed

c) Windlass gear-disengaged 2) Lashanchors

2) Coverspuring and haves place

4) Deport anchorspecured

#### **Dealing with change - Administration**







# **Root Cause**

# **Problem: People make basic mistakes** Because they don't follow checklists Because they're not user-friendly Because they're too complex Because designers don't know Because of no standard





#### **Clear Information Types**

#### Introduction -

#### Procedure

### Warning

Checklist ~

#### **Document Design Procedures**

INTRODUCTION: Use this procedure to design documents with procedures.

Requirement: Get all changes approved before distribution.

#### Anchoring Procedures

BSM

#### Preparation - Forecastle

#### Warning!

Brake failure may seriously injure crew Standby windlass, stand clear of chain

- 1) Do tool box talk
- 5) Establish communication
- 6) Clear both anchors
  - a) Engage windlass gear
  - b) Clear spurling and hawse pipes
  - c) Clear chain compressor and lashings
  - d) Open brake and walk anchor out
  - e) Close brake and take windlass out of gear

Completed

#### **Heaving and Securing**

)	Pre-departure checklist	Completed			
)	All relevant personnel	Informed			
)	Anchors sighted and clear	Confirmed			
)	Anchor equipment secured	Confirmed			
)	Navigation lights and shapes	Displayed			
	Record checklist completed in deck log book				



### **Before:**

### After:

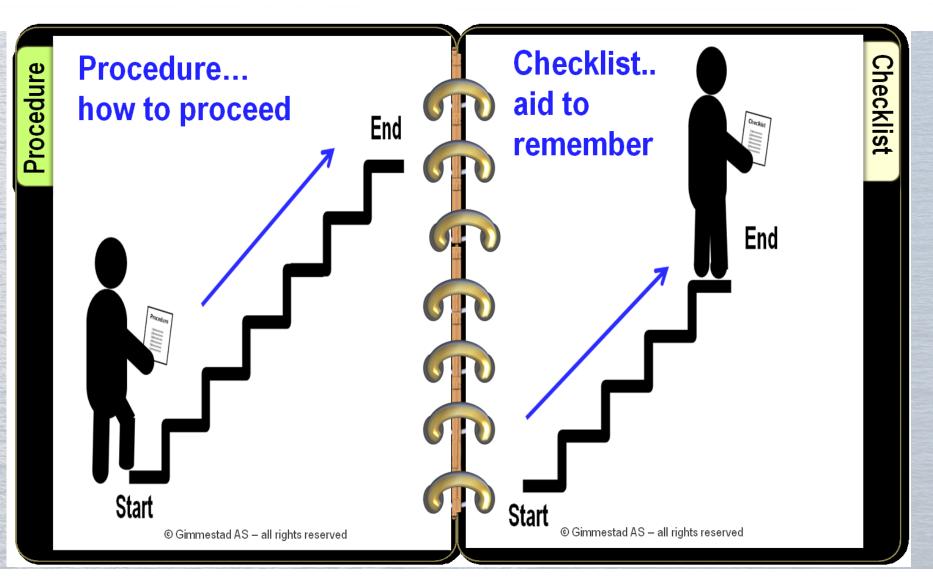
The action must be done to he right object to make sure that the user will reach the following result in the right order where the action must be done in the right sequence making sure that the first sub step is done correctly before operator is permitted to proceed to the subsequent **sub step** followed by yet another subsequent substep. The action must be done to he right object to make sure that the user will reach the following result in the right order where the action must be done in the right sequence making sure that the first **sub step** is done correctly before operator is permitted to proceed to the subsequent sub step followed by yet another subsequent substep. The action must be done to he right object to make sure that the user will reach the following result in the right order where the action must be done in the right sequence making sure that the first sub step is done correctly before operator is permitted to proceed to the subsequent **sub step** followed by yet another subsequent substep.

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2		
	Procedure	Procedure
	1) Action - ObjectResult	No
-	a) Substep	d
	b) Substep	lle
$H \mathbf{U}$	c) Susbtep	
	2) Action - ObjectResult	
	a) Substep	
	b) Substep	
	c) Susbtep	
	3) Action - ObjectResult a) Substep	
	b) Substep	
	c) Susbtep	
	4) Action - ObjectResult	
	a) Substep	
	b) Substep	
3	c) Susbtep	
	Completed	
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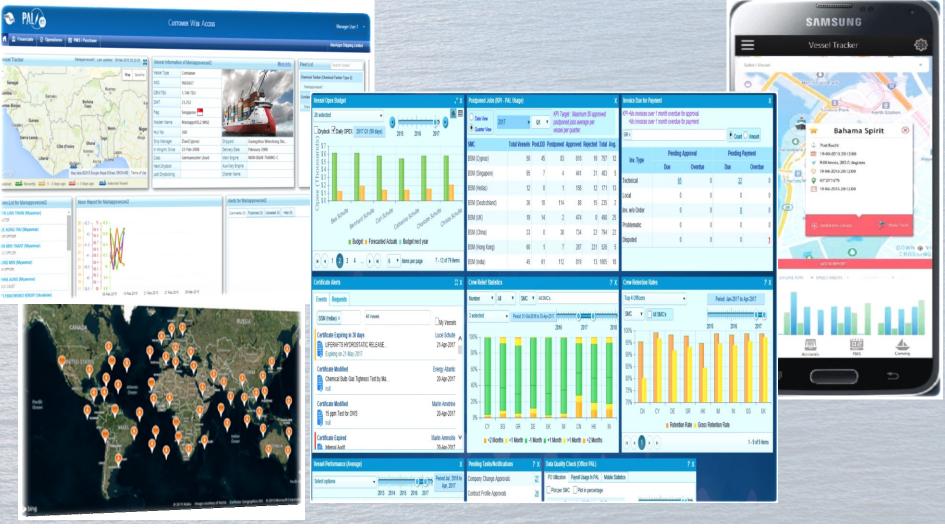
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#### **Reducing paperwork - How is it done?**

#### 2) Computerisation and mobile technology







#### Advantages

- S Speed
- S Efficiency
- S Analysis
- **S** Accessibility
- **S** Transparency
- S Decision making
- S Environmental
- S Cost saving

# Challenges

- S Management of chang
- S Implementation
- Security & privacy

#### **Transition from old to new**

Flexibility - extremely important for prosperity.

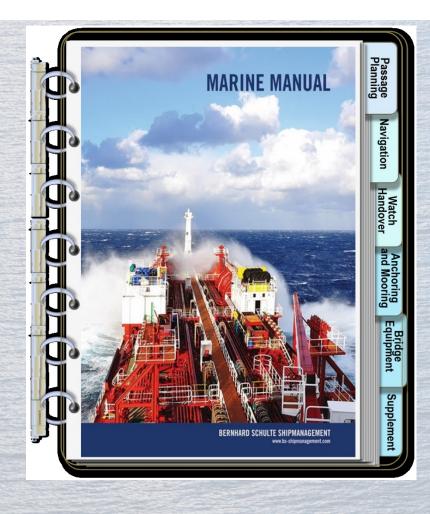
Whether welcoming new software or technological developments







#### **Transition from old to new**



or Evolving an existing procedure or process.

Businesses cannot afford to stand still.



