

**TANKER OPERATORS CONFERENCE  
MAKING MONEY IN A TOUGH MARKET  
5<sup>TH</sup> FEBRUARY 2015**

**VETTING IT RIGHT  
EFFECT OF OIL MAJOR SIRE INSPECTIONS ON THE TANKER INDUSTRY**

**Kapil Dev Bahl**



**MURRAY FENTON INDIA**  
A Technical Services Division of Bibby Ship Management (India) Private Limited



# **INDEX**

- 1. PRIOR INSPECTION**
- 2. ON BOARD PROCEDURES**
- 3. SHIP VETTING**
- 4. THE WAY AHEAD**

# **PRIOR INSPECTION**

# PRIOR INSPECTION

Classification & Statutory Surveys

VS

Risk Assessment



# PRIOR INSPECTION

Fundamental difference in approach

- CLASS:- item to be dealt with by ....
- SIRE:- causation when an “observation” should have been found by ship’s crew



# PRIOR INSPECTION

- Damage to the environment
- Disrupt supply chain
- Intense public scrutiny
- Reputation of oil major
- Investment, not an expense



# PRIOR INSPECTION

Duplications of inspections ?

- Area specific requirements
- Ship specific requirements
- Cargo specific requirements
- Charterer specific requirement



# PRIOR INSPECTION

Edn	Year	Computer Application Version
1 <sup>st</sup>	1997	VIQ 2 (2.0.92) on Floppy
2 <sup>nd</sup>	2000	VIQ 3 (3.0.147) on CD VIQ 3 (3.5.0) on CD
3 <sup>rd</sup>	2004 interim	
3 <sup>rd</sup>	2005 Rev.1	
3 <sup>rd</sup>	2005 Rev.2	
3 <sup>rd</sup>	2005 Rev.3	4.1.090 Build 94a (web based)





# PRIOR INSPECTION

Officers are trained to run the ship

Superintendents are trained to manage

Whereas surveyors are trained to inspect ships

Value of Pre-Inspection



1. PRIOR INSPECTION

**2. ON BOARD INSPECTION**

3. SHIP VETTING

4. THE WAY AHEAD

# **ONBOARD INSPECTION**

# ONBOARD INSPECTION

First Impression

Who receives the inspector at gangway & how

Pre-inspection meeting

Order in which inspection is to be carried out



# ONBOARD INSPECTION

Number of observations

Request to delete an observation



# ONBOARD INSPECTION

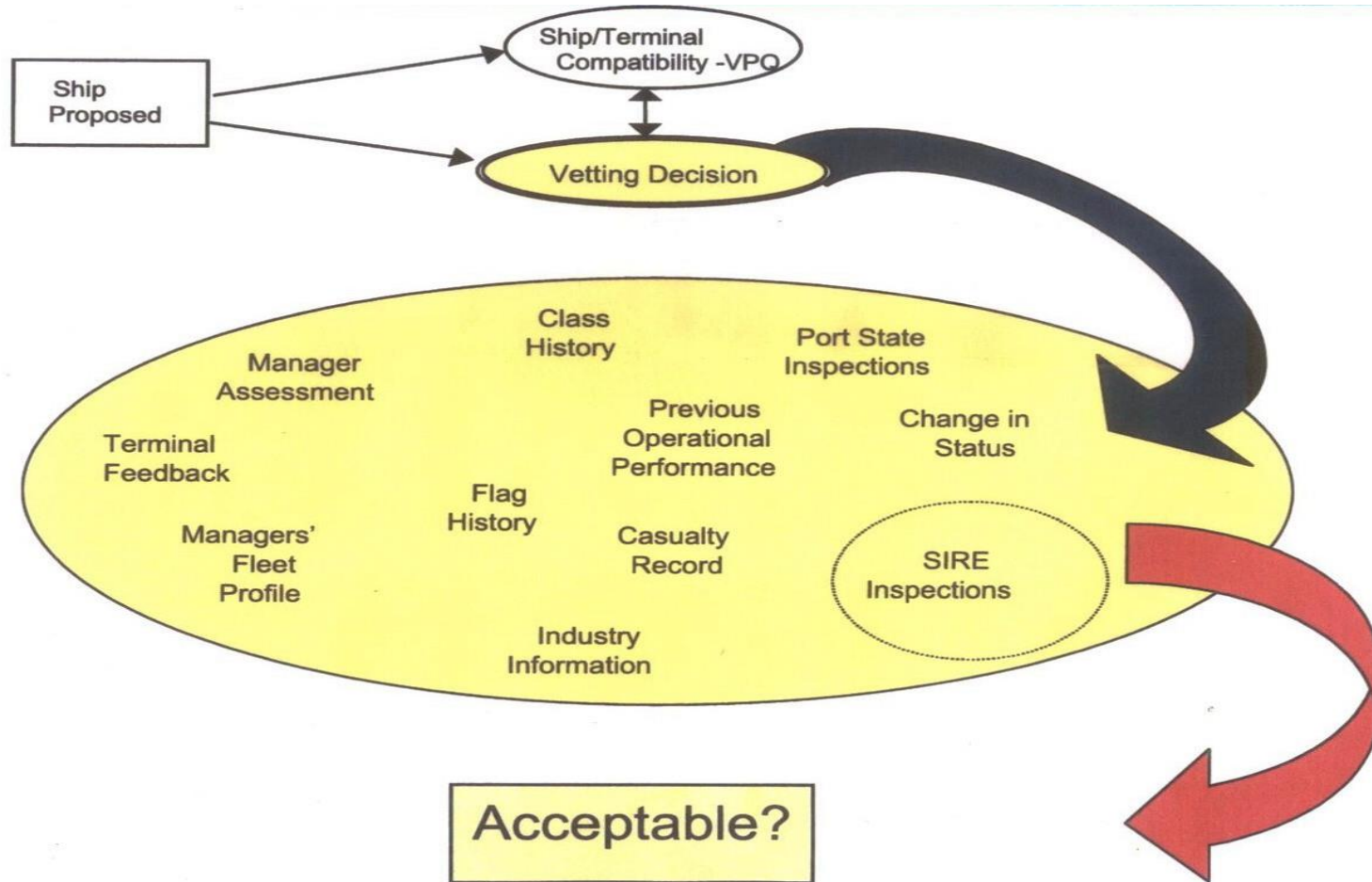
Factors influencing inspector' s comments

- What is the defect ?
- Where is it ?
- What is wrong with it ?



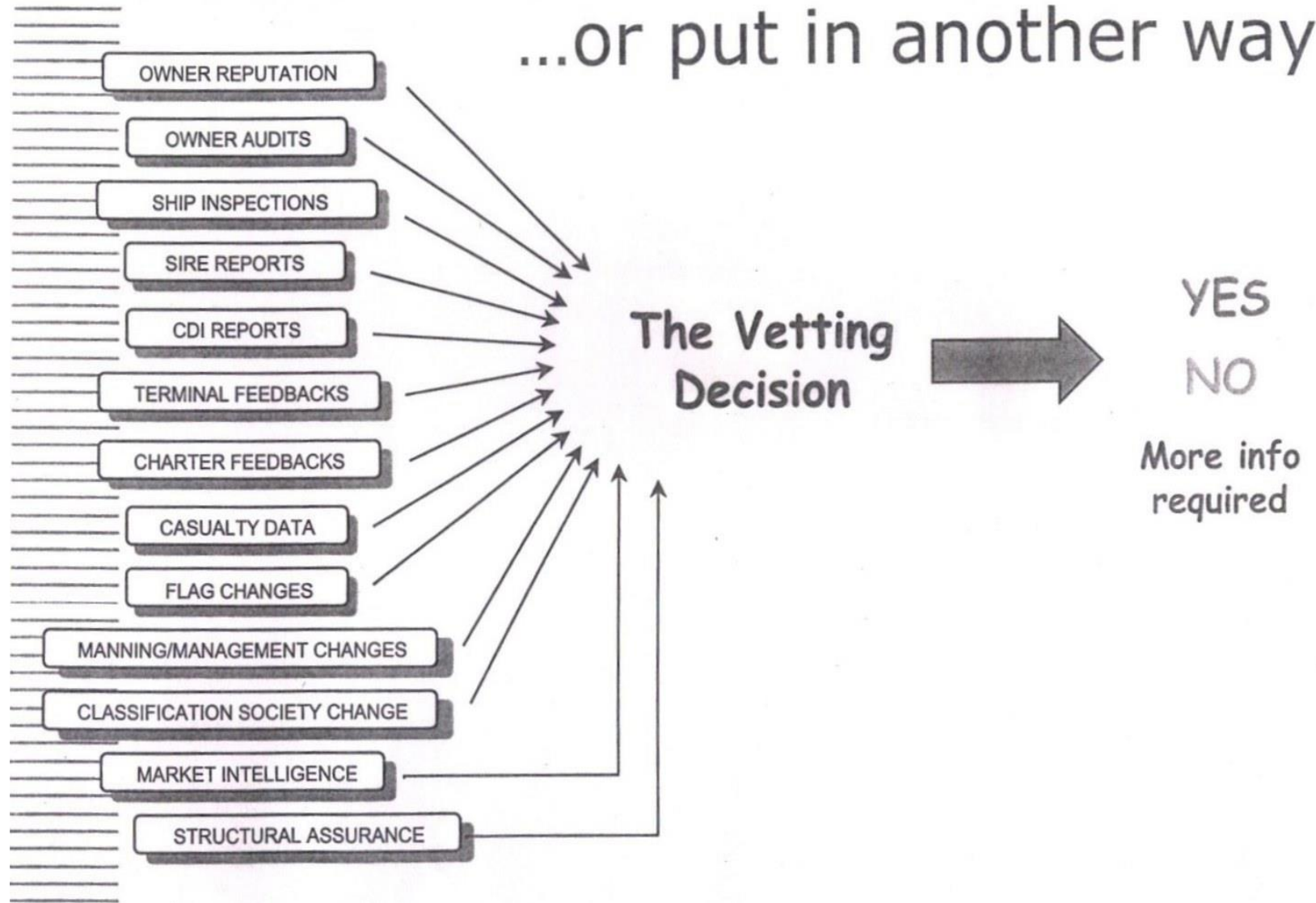
1. PRIOR INSPECTION
2. ON BOARD INSPECTION
- 3. SHIP VETTING**
4. THE WAY AHEAD

# SHIP VETTING





...or put in another way



# THE WAY AHEAD

SIRE inspections - charter rates

Burden on ship-staff

