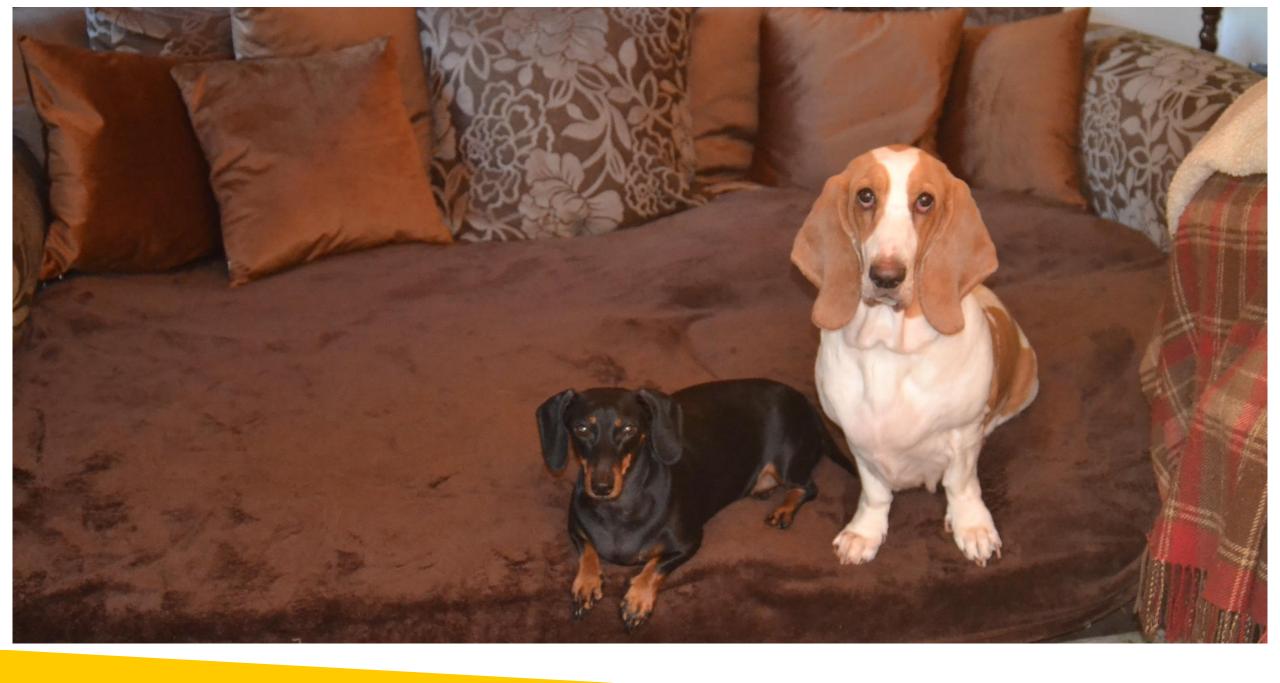




AND THANK YOU FOR BEING HERE TODAY



Perfection is not attainable, but if we chase perfection we can catch excellence.

Vince Lombardi

THE PAST

- "Forget the past the future will give you plenty to worry about."
- "I'm looking forward to the future, and feeling grateful for the past."
- "Moving on isn't forgetting the past, it's learning from it."
- "The beauty of the past is that it is the past. The beauty of the now is to know it. The beauty of the future is to see where one is going."
- "The past cannot be changed. The future is yet in your power."
- "The past is behind, learn from it. The present is here, live it. The future is ahead, prepare for it."

CHANGE

An act or process through which something becomes different.





THE PRESENT

KG: It is essential that companies in the dry bulk sector have a widely accepted, common quality benchmark, which will drive significant improvements in dry bulk safety standards. This will support an industry which is working hard to achieve a positive impact on safety standards, but which faces structural differences along a complex supply chain (port-terminal-shipper-chartererreceivership). This varies from other ship types, for example, the tanker sector, which enjoys a much more regulated operational framework.



THE PRESENT

SL: A single guiding safety standard for the dry bulk sector has been long overdue, and I am pleased to see the DryBMS in its final stages, delivered in partnership between RightShip and INTERCARGO. In recent years, far too many avoidable incidents have occurred, and I believe DryBMS will help us to improve standards across dry bulk, given it has broad support from the likes of BIMCO, ICS and several global associations.

THE PRESENT

- December 2020 Final draft DBMS published on bespoke DryBMS website
- Review period established
- March 31, 2021 on receipt of 53 comments/questions meeting of Joint Expert Working Group convened
 - INTERCARGO
 - RightShip
 - ICS (observer)
 - BIMCO (Observer)
- Around 50% of comments accepted and to be incorporated in next (final) revision
- Remaining 50% rejected
- Next meeting of the JEWG scheduled for April 27th to review further 25 comments/questions

THE DECISION PROCESS



THE DECISION PROCESS



THE DECISION PROCESS – THE REALITY



Attendees from:

- INTERCARGO
- RightShip
- ICS
- BIMCO Observers

PROCESS

- Pre-read sent out two weeks prior meeting in time for review & evaluation prior to "expert" opinion preparation
- Each point debated, sometimes at length, sometimes not
- Voting system utilised to accept or reject proposed change – majority rules – 50/50 reject – no casting vote
 - 1 person = 1 vote (observers excluded)
- Final scores tabulated and changes deemed adopted/not adopted
- Standard revised

T H E

"The FDA has issued a 483 for an MDR with a weak FMEA. When tracing the DHF, it seems the 510(k) did not reference the whole DMR. We have opened a CAPA to review all the NPD SOPs in our QMS to make sure this doesn't happen again."





PRIORITY GROUPS

PERFORMANCE

- 1. Commitment to HSSE
- Master's review & company evaluation

PEOPLE

- 7. HR management & recruitment (office)
- 9. Crew management & recruitment
- 9. Crew technical & HSSE training (vessels)
- 12. Contractor management

PLANT

- 14. Maintenance
- 16. Critical equipment
- 17. Engine room operations/bunkering

PROCESS

- 19. Mooring & anchoring
- 20. Cargo & ballast
- 21. Bridge procedures
- 22. Risk assessment
- 23. Permit to work
- 26. Management of change
- 29. Emergency planning including crisis management
- 29. Incident reporting, investigation & training

CHALLENGES

- MANAGEMENT OF CHANGE
- RISK ASSESSMENT
- INCIDENT INVESTIGATION

Root cause

Failure to follow procedures

Corrective action

Put in place a procedure to





Thank you

DryBMS is still open for review until April 30th and can be accessed at drybms.org

I encourage you to make any comments through our enquiries facility as follows:

enquiries@drybms.org

ANY QUESTIONS

DryBMS