

Stavanger 2010

Safety Equipment and Special Regulations

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Chief Vessel Safety Inspector



Sail Training International

The Need for Safety Equipment

- Common minimum safety standard during races
- Increased safety awareness
- Due care taken of young people when racing



Content of STI Special Regulations

- Section 1 Fundamental and Definitions
- Section 2 Application and General Requirements
- Section 3 Structural Features and Fixed Equipment
- Section 4 Portable Equipment
- Section 5 Personal Equipment
- Section 6 Training
- Section 7 Code for Oceanic Races



Content of STI Special Regulations

Today

- Section 1 Fundamental and Definitions
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Inspection

- Check for rule changes when Rules published in January
- Check equipment a month before the start
- Hand in *completed* inspection form to Mobile Race Office on arrival



Inspection



Inspection

- Check for rule changes when Rules published in January
- Check equipment a month before the start
- Hand in *completed* inspection form to Mobile Race Office on arrival
- One hour time slot arranged for inspection
- Experienced English speaking crew available during inspection
- All pyrotechnics, EPIRB, first aid kit etc laid out or accessible, expiry dates visible



Non-Conformities

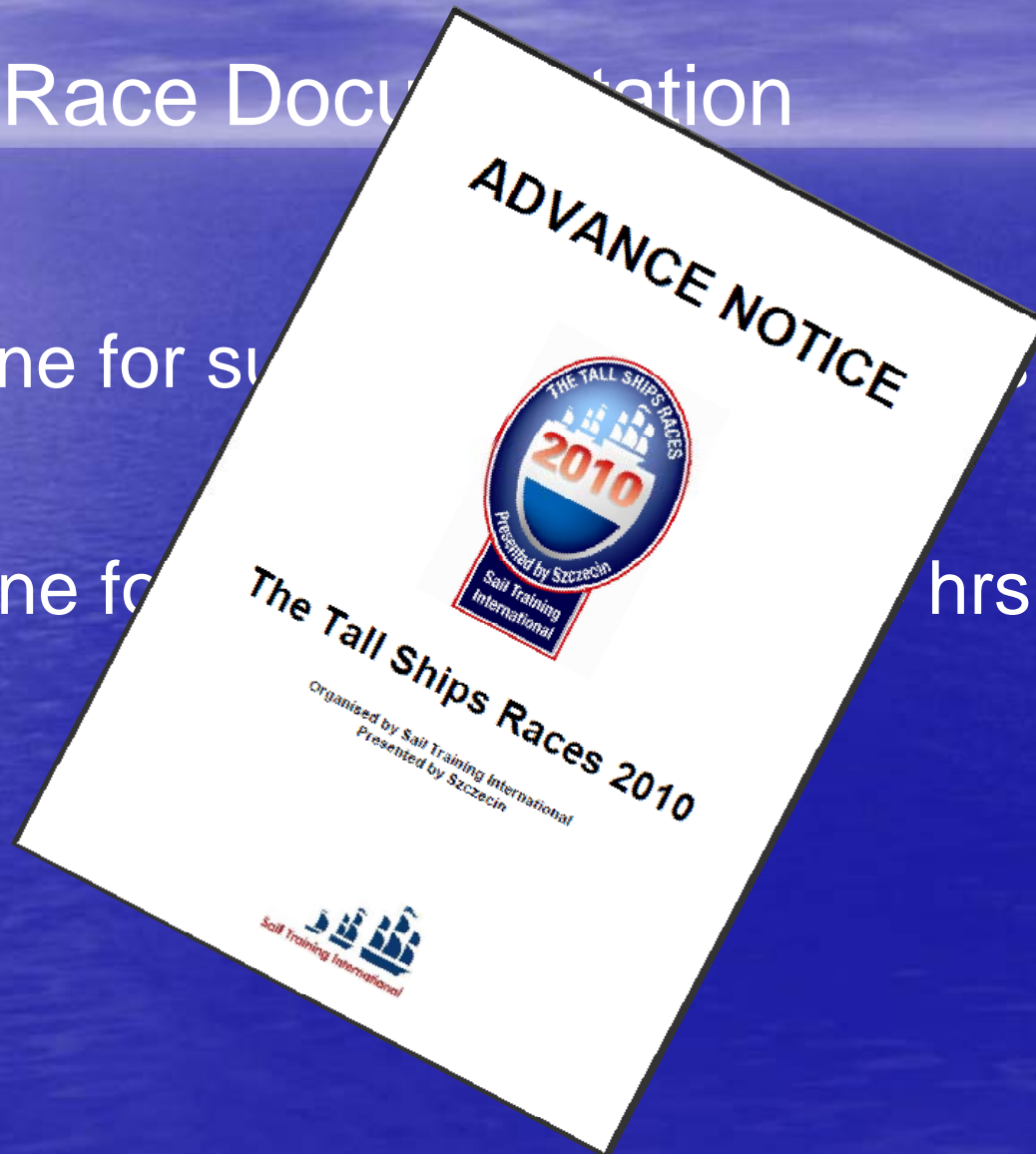
- List of identified non-conformities left with vessel, if applicable
- Vessel advises Mobile Race Office as soon as non-conformities rectified
- Re-inspection
- Race Captain signs Race Declaration at back of form (if not done previously)
- All done, have a beer!



Penalties and Deadlines

12.2 Race Documentation

- Deadline for submission of race documentation from start
- Deadline for submission of race documentation 48 hrs before undocking
- Why?



Some Special Regs in more detail

3.07 Marine Radio

Category 2 Races



Some Special Regs in more detail

3.07 Marine Radio

Category 2 Races



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Some Special Regs in more detail

3.07 Marine Radio

Category 2 Races



Some Special Regs in more detail

3.07 Marine Radio

Category 1 Races

Either



or



and



+



+



Some Special Regs in more detail

3.07 Marine Radio

Category 0 Races



+



or



+



or



+



and



+



Some Special Regs in more detail

3.07 Marine Radio **All Races**



Some Special Regs in more detail

3.07 Marine Radio

All Races



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Some Special Regs in more detail

3.07 Marine Radio

All Races



or



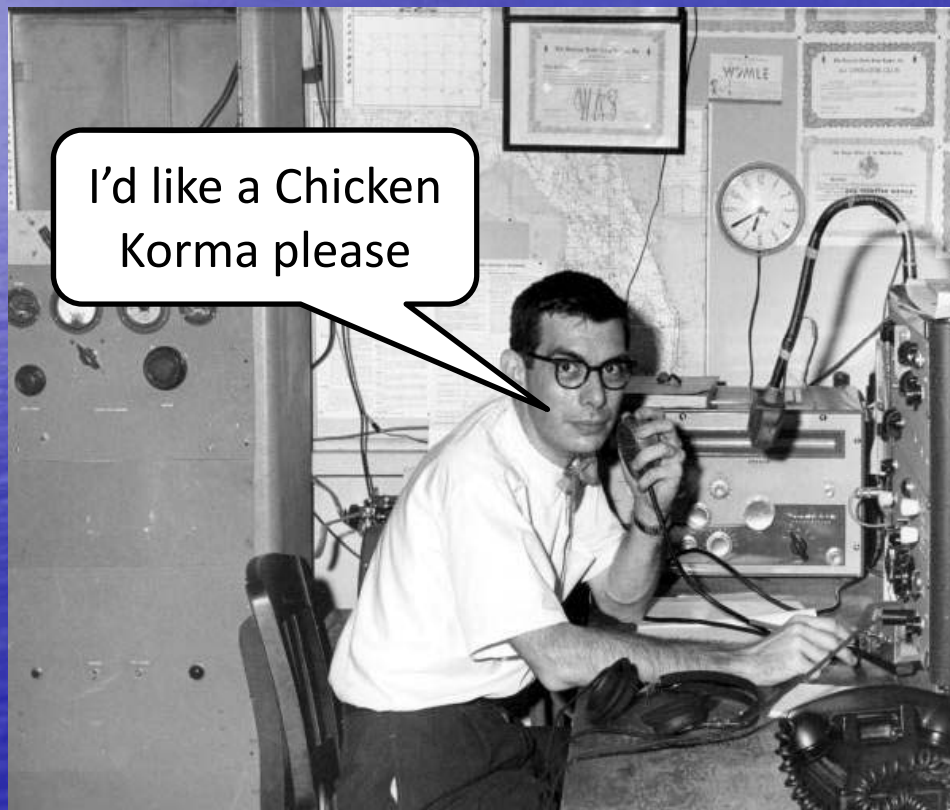
but



Some Special Regs in more detail

3.07 Marine Radio

All Races



Test It!

Within 1 Month



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Some Special Regs in more detail

4.01 Liferrafts

All Races



Sufficient
liferaft capacity
for all
personnel on
board



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Some Special Regs in more detail

4.01 Liferrafts

Category 1 & 2 Races



SOLAS
or
ISAF / OSR
or
ISO 9650

Equipped to
SOLAS B



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Some Special Regs in more detail

4.01 Liferrafts

Category 0 Races



SOLAS A



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Some Special Regs in more detail

4.03 Liferaft Service **All Races**



Serviced less
than three
years ago

and

Valid
manufacturer's
service
certificate



Some Special Regs in more detail

4.05 Lifebuoys

All Vessels



At least Two



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Some Special Regs in more detail

4.05 Lifebuoys

Class B, C and D

1. Either



+



+



or



+



Within reach of
the helmsman



Some Special Regs in more detail

4.05 Lifebuoys

Class B, C and D

2.



+



+



+



+



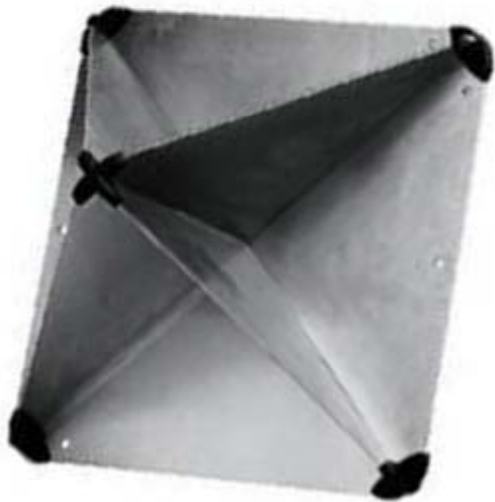
Within reach of
the helmsman



Some Special Regs in more detail

4.12 Radar Reflector

Class B, C and D



Hoisted all times at sea

and

Hoisted in rain-catcher
position



Some Special Regs in more detail

4.14 Durable Stowage Chart

All Vessels

Displayed in main accommodation

Showing principle items of safety equipment

Durable!



Some Special Regs in more detail

4.19 EPIRB

All Races



Registered to vessel

and

Certificate on board

and

Hex Code on Form

Eg ABCD40EBE80028D



Some Special Regs in more detail

4.19 EPIRB

All Races



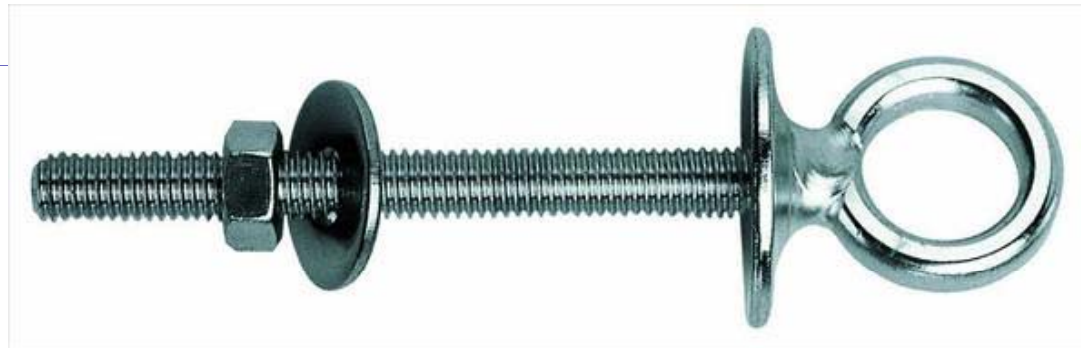
Personal
Locator
Beacon



Some Special Regs in more detail

5.03 Clipping On

All Vessels



Must be able to clip on before coming on deck



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Questions

