

Accident/Incident - Injury/Illness Survey 2010 Newport Bermuda Race

Edwin G. Fischer, MD July 13, 2010

A. Survey Response

152 captains Reported no accident, injury or illness
Handed in an empty report (no
3 captains responses at all

B. Accidents/Incidents

- 1 MOB Head Bruised, mild concussion
Hit head going overboard during sail change, heavy weather - fatigue, pfd inflated, pulled aboard
(medical call to BID Emergency Physician)
- 2 Snag Fishing Line Cleared by crew going overboard: treated for mild hypothermia

C. Gear Failure

Category Gear that Failed

Elect Alternator/electrical failure
Engine Engine, electrical failure
Life Line Life line disconnection - turnbuckle backed off
Life Line Stanchion base failure - when crew pulled on life line - life lines tightened and free stanchion lashed to adjacent
Prop lost prop
Rigging Forestay foil crack - during sail change
Rigging Halyard broken
Rigging Mast bolt sheared, jury rigged
Rigging Roller furler failed
Rigging snatch block turning block for jib top - failed under load very bad no injury
Sail Jib head tear - repaired with tape
Sail Mainsail tear -
Sail Mainsl Reef points (inadequately reinforced)
Steering Auto pilot
Steering Steering - weld of spoke to sprocket, also cotter pin in Idler wheel failed
Steering Windvane steering line

D. Injuries

a. Race Injuries

Number	Location	Type
1	Finger	dislocation
6	Arm	bruise
1	Shoulder	dislocation
1	hand	burn
1	Foot	scrape
9	Leg	bruise
1	Foot	sprain
1	Ankle	twist
1	Head	mild concussion
3	Back	bruise
2	Chest	bruise

b. Return Trip Injuries (in media or reported to Fleet Surgeon)

Number	Location	Type
1	Head	USCG helicopter evacuation
1	Ribs	3 broken ribs

E. Illnesses

Type	Number	Cause
Dehydration	1	
Hypothermia	2	(1 from clearing fishing .line snag)
Sea Sickness	4	(4 vessels - 6 crewmembers total)
Sunburn	1	
Sea water ingestion	1	