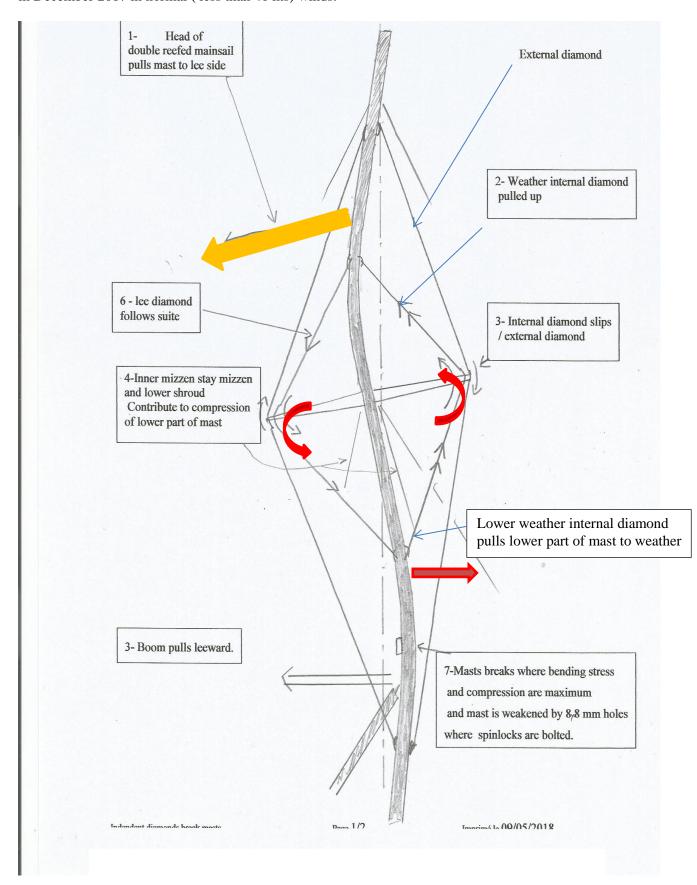
How independant diamonds break masts

PRIVILEGE 435 SWISS MOCHA, P445 MOJITO built in 2004 and P445 CORTO built in 2007 dismasted in December 2017 in normal (less than 40 kts) winds.



How independant diamonds break masts



I was personally witness to CATANA breaking 5 masts in a few month in 1999, until they understood the cause to be the independent and slipping double diamonds. The epidemia of dismastings stopped when they attached discontinuous diamonds at spreader tips.

Single spreaders with discontinuous attached double diamonds can be seen on all LEOPARD catamaran since 2008, up to the largest LEOPARD 58.

MARECHAL has corrected this in 2018, as shown in the above photograph.

Makeshift done aboard my P435 GALAWA II to prevent internal diamond from slipping /external diamonds.:

