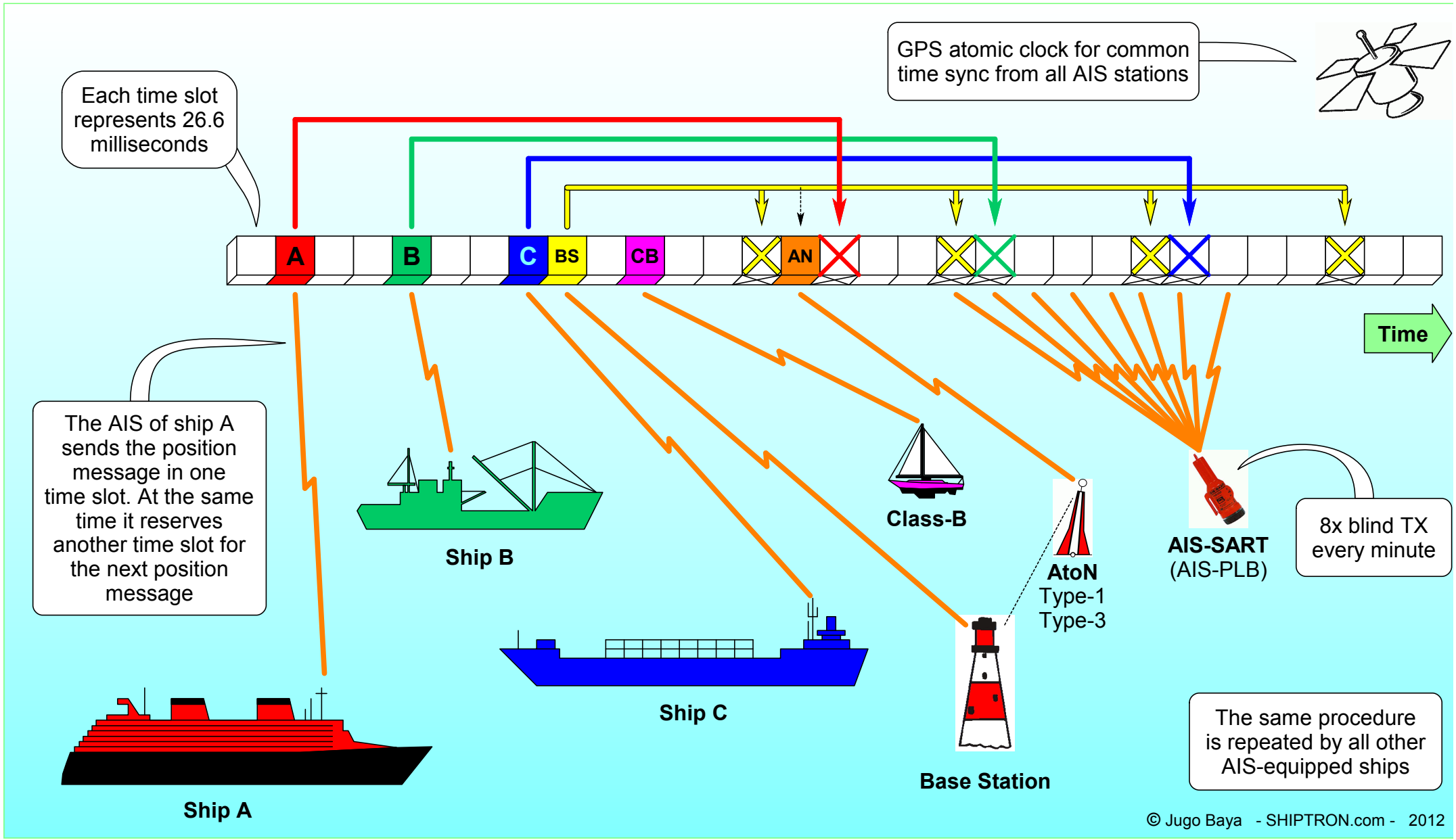
GPS atomic clock for common time sync from all AIS stations
Each time slot represents 26.6 milliseconds
A
B
C
BS
CB
AN
Time
The AIS of ship A sends the position message in one time slot. At the same time it reserves another time slot for the next position message
Ship B
Class-B
AtoN
Type-1
Type-3
AIS-SART
(AIS-PLB)
8x blind TX every minute
Ship C
Base Station
Ship A
The same procedure is repeated by all other AIS-equipped ships
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