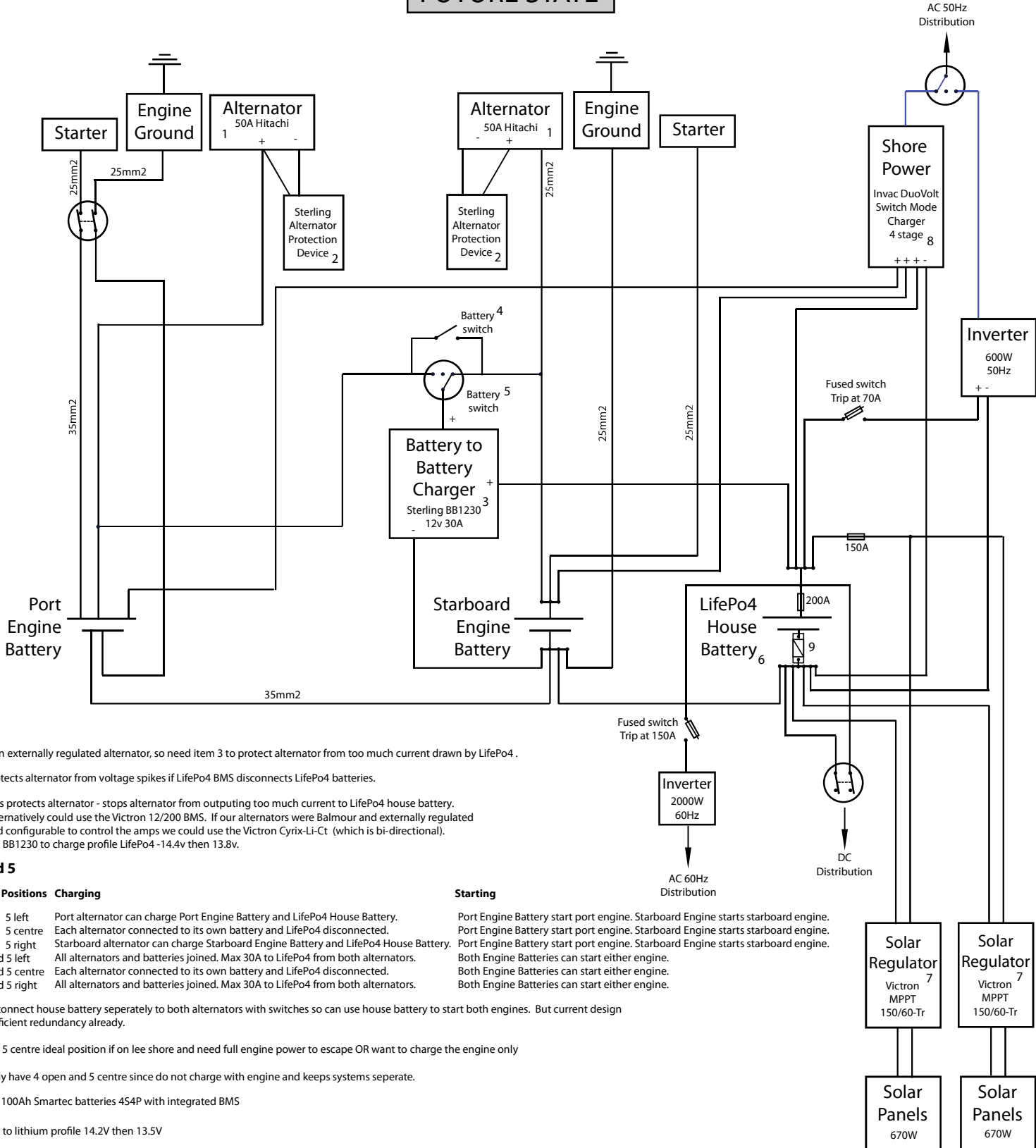


PORT

STARBOARD

FUTURE STATE



Other notes

Could add second Battery to Battery charger so have redundancy and also have 30 amps charging from each alternator (rather than 30 amps charging from both), but don't often charge from engine

If boat let in marina for period of time less than 6 months, may want to let lithium sit at 60% charge and turn off DC distribution and DC charge. Engine batteries could then be charged firstly by another Battery to Battery charger from LifePo4 House Battery OR a mains car mains car charger coming from the 600W inverter OR 700W genset feeding shore power.

A 700W generator feeding the mains charger would give greater redundancy.