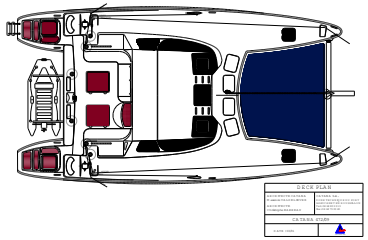
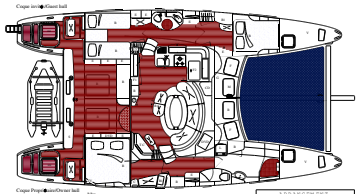


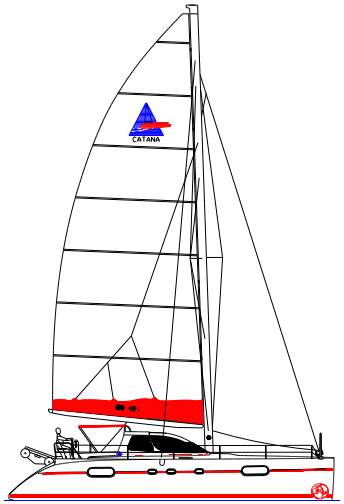
DECK PLAN

CATANA 472/09



ARRANGEMENT

CATANA 472/09



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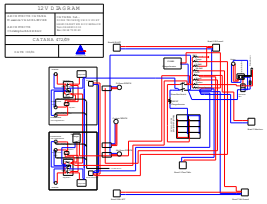
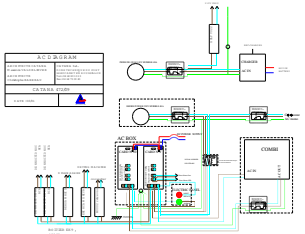


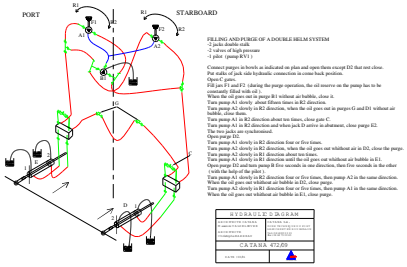
12V DIAGRAM

CATANA 472/09



AC DIAGRAM

CATANA 472/09

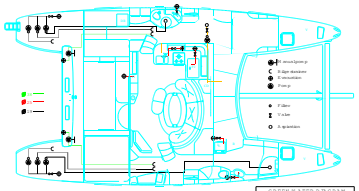


FILLING AND PURGE OF A DOUBLE HELM SYSTEM
-2 jacks double rails
-2 valves of high pressure
-1 piloc (pump 8/V)

Connect purges in bowls as indicated on plan and open them except E2 that not close.
Put stalls of jack side hydraulic connection in come back position.
Open valve E1.
Fill jacs F1 and F2 (during the purge operation, the oil reserve on the pump has to be constantly filled with oil).
When the oil goes out in purge R1 without air bubble, close it.
Turn pump A1 slowly about fifteen times in R2 direction.
Turn pump A1 slowly in R2 direction, when the oil goes out in purge G and D1 without air bubble, close them.
Turn pump A1 in R2 direction about ten times, close gate C.
Turn pump A1 in R2 direction and when jack D arrive in abutment, close purge E2.
The two jacks are synchronised.
Open valve E1.
Turn pump A1 slowly in R2 direction four or five times.
Turn pump A2 slowly in R2 direction, when the oil goes out wiithout air in D2, close the purge.
Turn pump A2 slowly in R1 direction about ten times.
Turn pump A1 slowly in R1 direction until the oil goes out wiithout air bubble in E1.
Open purge D2 and turn pump B five seconds in one direction, then five seconds in the other (with the help of the piler).
Turn pump A2 slowly in R1 direction four or five times, then pump A2 in the same direction.
When the oil goes out wiithout air bubble in D2, close purge.
Turn pump A2 slowly in R1 direction four or five times, then pump A1 in the same direction.
When the oil goes out wiithout air bubble in E1, close purge.

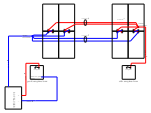
HYDRAULIC DIAGRAM

CATANA 472/09



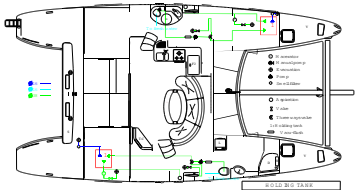
GREEN WATER DIAGRAM

CATANA 472/09



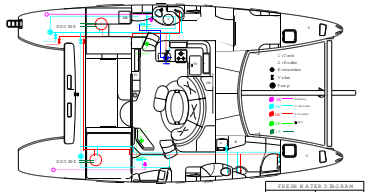
SOLAR PANELS

CATANA 472/09



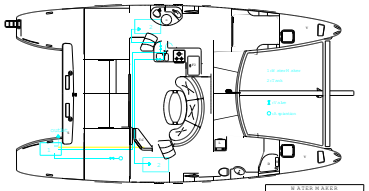
HOLDING TANK

CATANA 472/09



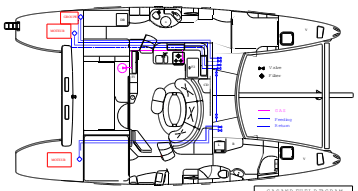
FRESH WATER DIAGRAM

CATANA 472/09



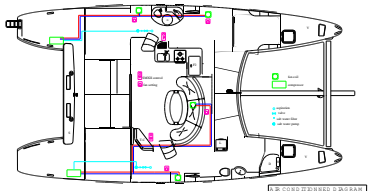
WATER MAKER

CATANA 472/09



DIESEL FUEL DIAGRAM

CATANA 472/09



AIR CONDITIONNED DIAGRAM

CATANA 472/09