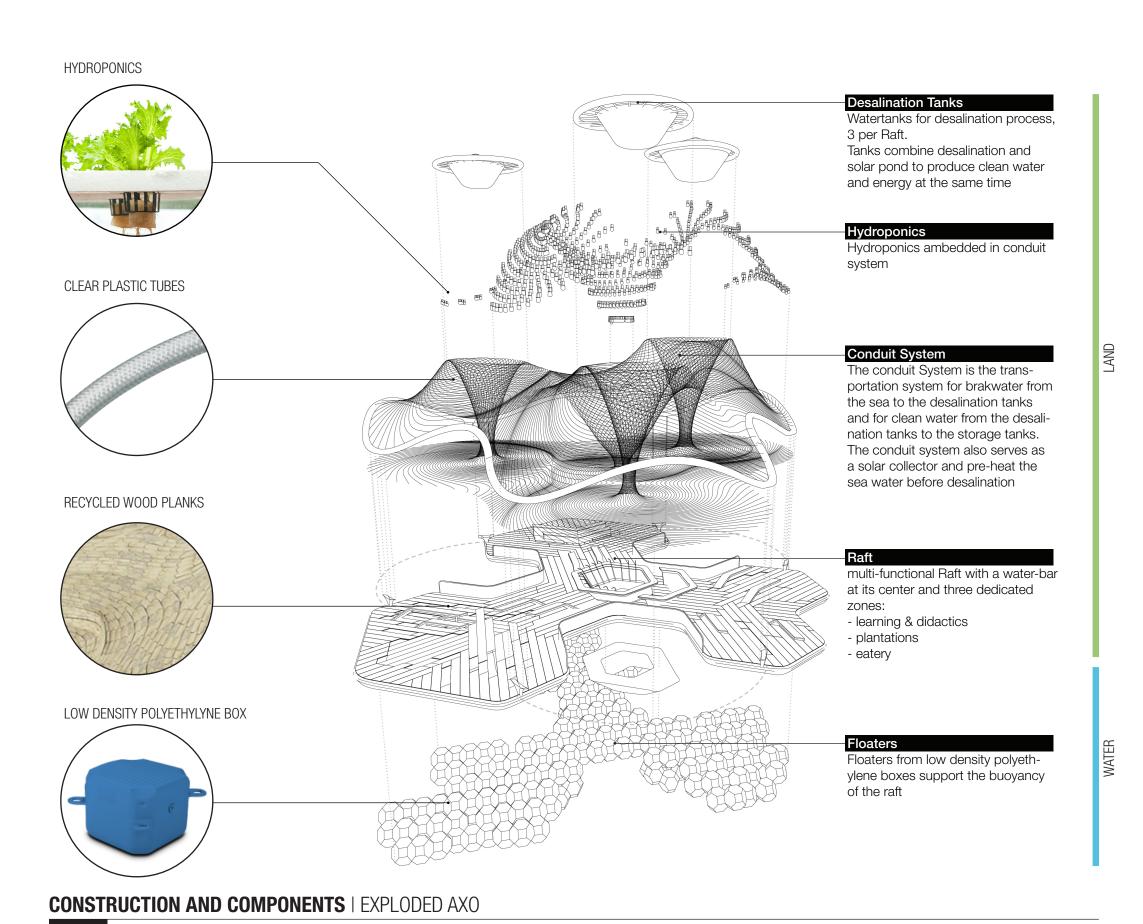


SCENARIO VISUALIZATION I USER PARTICIPATION & INTERIOR FEATURES

oper Limit	7,5 kwh/sqm/day	
wer Limit	2,6 kwh/sqm/day	
verage	5,05 kwh/sqm/day	
ESALINATION CAPACITY		
lediterranean Climate (1750 kwh/sqm/year)	6 l/sqm/day	
os Angeles Climate (1843 kwh/swm/year)	6,3 l/sqm/day	
oplication of conduit system as solar collector to pre-heat	water rersults in rais of effic	iency by 15%
esalination Capacity with pre-heating	7,245 l/sqm/day	
/eek	2644,425 l/sqm/year	
VERALL DESALINATION SURFACE AREA		
urface Area per Raft (3 Tanks)	80 sqm	
verall count of Rafts	25	
verall Surface Area	2000 sqm	
aily desalination Capacity	14490 l	
nnual desalination capacity	5288850 l	
/ERAGE WATER REQUIREMENTS FOR PLANTATIONS		
eans	30 l/week	2614,4
otatoes	36 l/week	2608,4
bbage	35 l/week	2609,4
ımpkin	28 l/week	2616,4
ad	22 l/week	2622,4
matoes	36 l/week	2608,4
ot Vegetable	31 l/week	2613,4
ixed Crops	31 l/week	2613,4
erage	31,125 l/week	
antation area/raft	30 sqm	
JMMARY		
rea per Raft	80 sqm	
antation Area per raft	30 sqm	
esalination Capacity per day	14490 l	
ater consumption for plantations per day	3214 l	
Pesalinated Water Surplus per day	11276 l	
esalinated Water Surplus per year	4115740 l	
Desalinated Water Surplus per year UNCTIONALITY DESALINATION CAPACITY		





SCENARIO I OPEN SPACE POCKETS