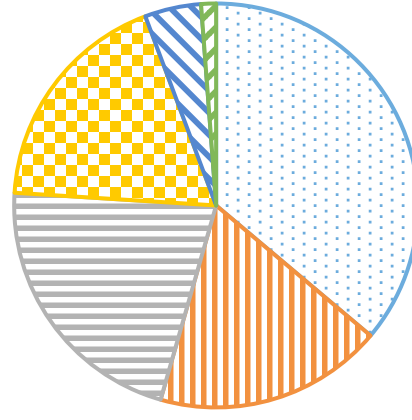


a) Global Warming



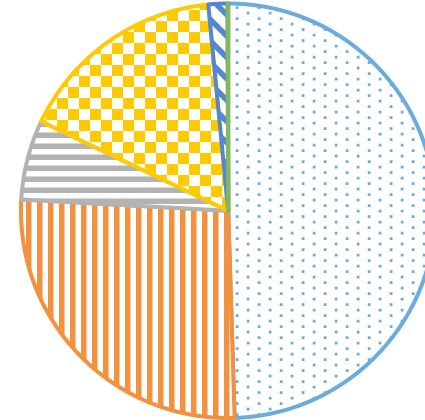
Total GWP:
2498 kgCO₂-eq

b) Terrestrial Acidification



Total TAP:
14.8kg SO₂-eq

c) Freshwater Eutrophication



Total FEP:
2.95kg P-eq

 Solar panels

 Control & electronic systems

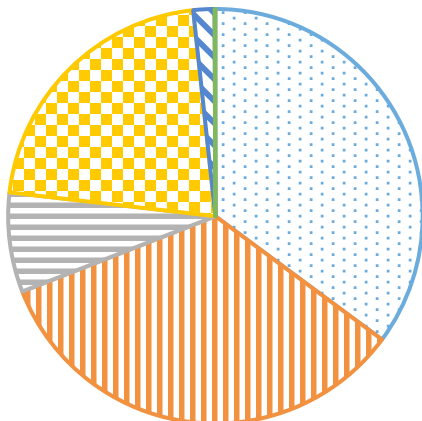
 Steel frame

 Actuators

 Cantilever brackets

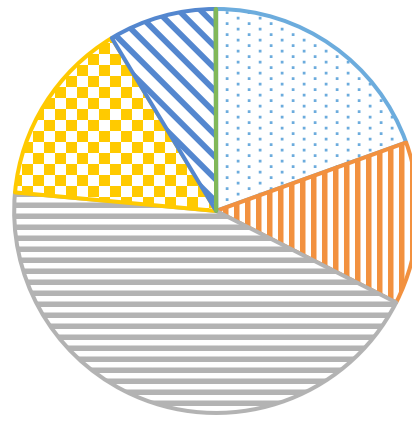
 Assembling ASF

d) Human Toxicity



Total HTP:
4530kg 1,4-DCB₂-eq

e) Metal Depletion



Total MDP:
3537 kgFe-eq

f) Photochemical Oxidant Formation



Total POFP:
8.68 kg NMVOC