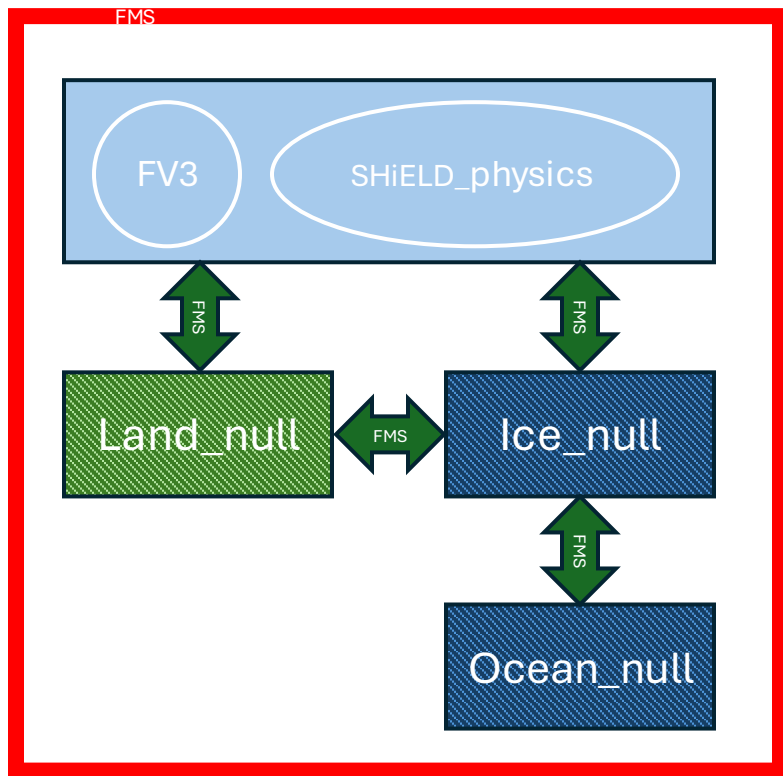
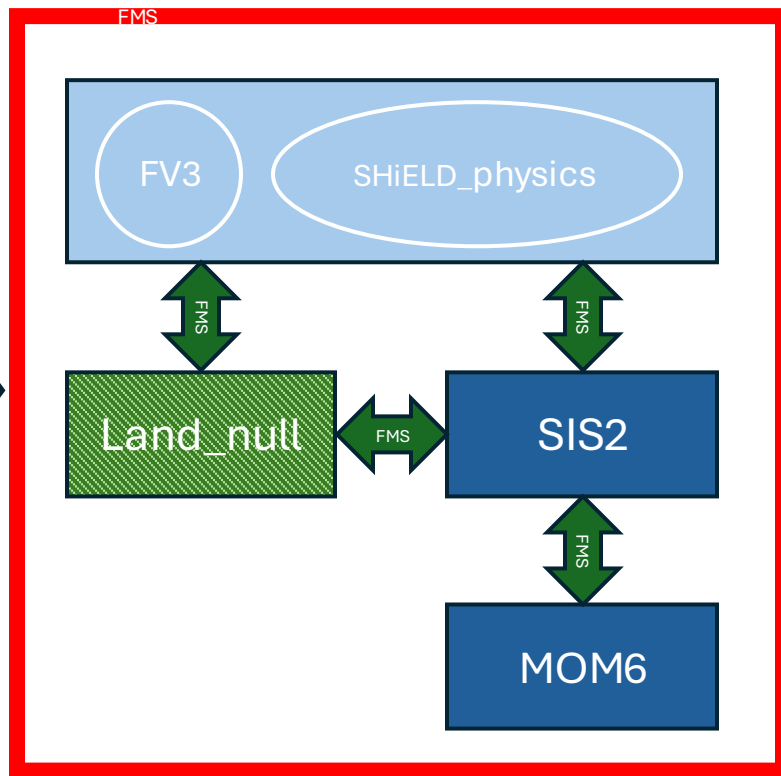


**(a) SHiELD**



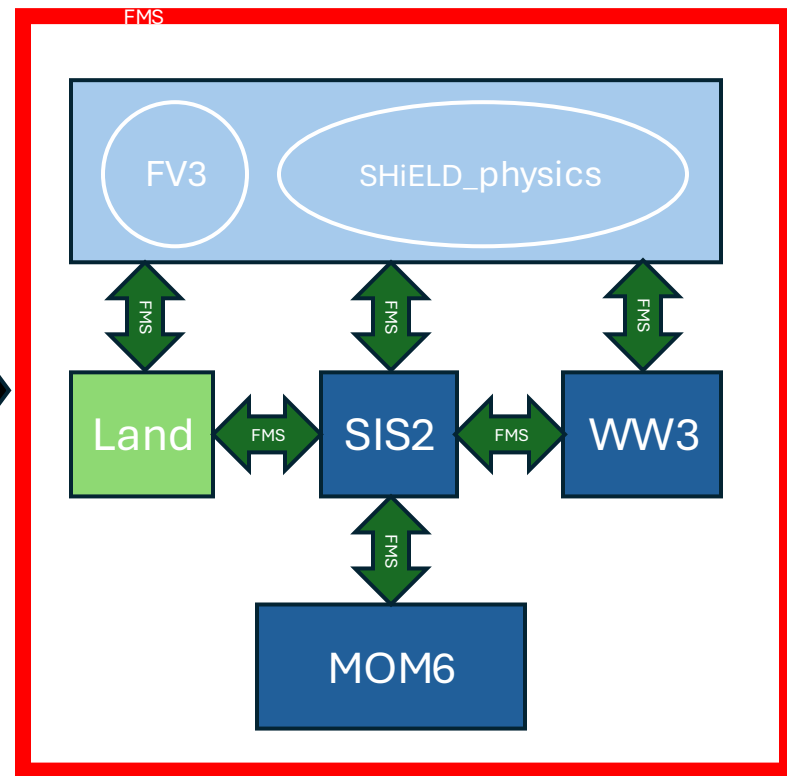
*Uncoupled model*

**(b) SHiELD-MOM6**



*Atmosphere-Ocean coupled model  
(This study)*

**(c) SHiELD-MOM6-WW3-LM4**



*Fully coupled model  
(Target)*