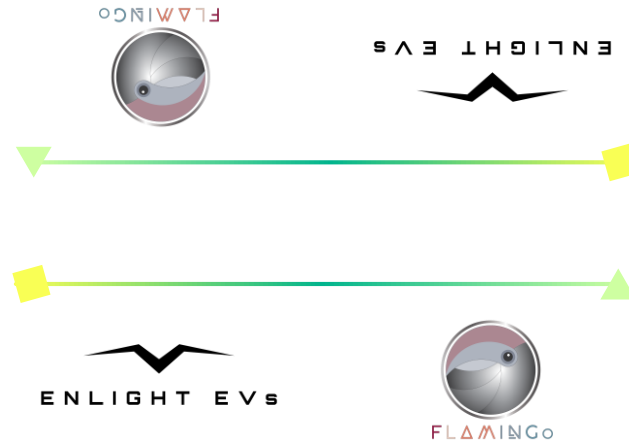


Steering knuckle v0.1
Focus on topology optimisation without SiC-NP



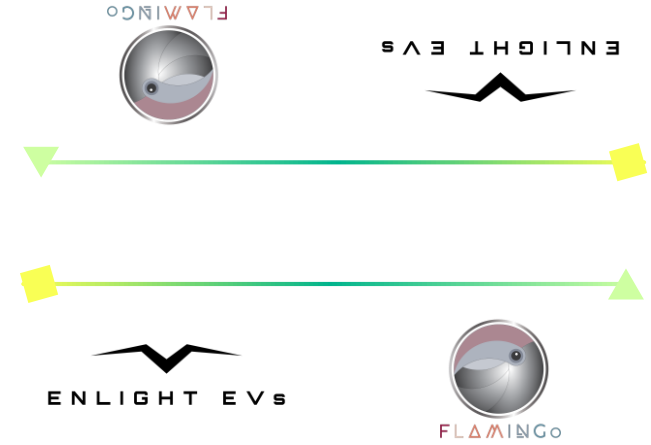
Steering knuckle v0.1
Focus on topology optimisation without SiC-NP

Steering knuckle v0.2
Focus on castability in green sand casting



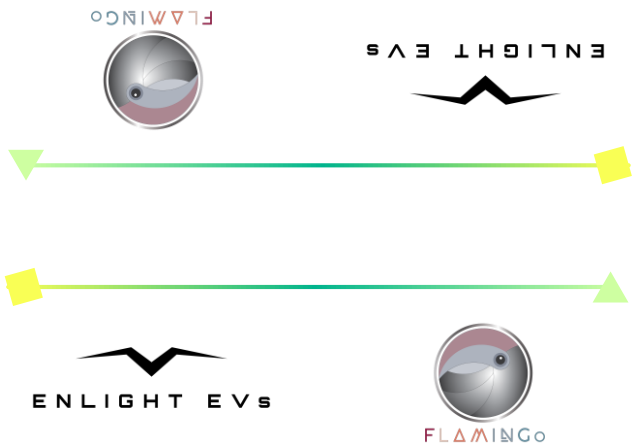
Steering knuckle v0.2
Focus on castability in green sand casting

Steering knuckle v0.3
Focus on castability in LPDC reinforced with nSiC-NP



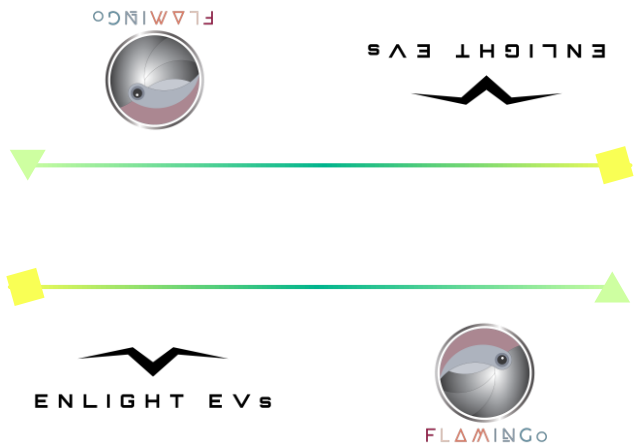
Steering knuckle v0.3
Focus on castability in LPDC reinforced with nSiC-NP

Steering knuckle v0.4
3D-printed model, focus on max topology optimisation



Steering knuckle v0.4
3D-printed model, focus on max topology optimisation

Aluminium-SiC Additive for
Metal Matrix Nanocomposite



Aluminium-SiC Additive for
Metal Matrix Nanocomposite

Aluminium-TiC Additive for
Metal Matrix Nanocomposite



Aluminium-TiC Additive for
Metal Matrix Nanocomposite

