



ALETHEIA-ENGIN™
FUNERARY ART & SCIENCE

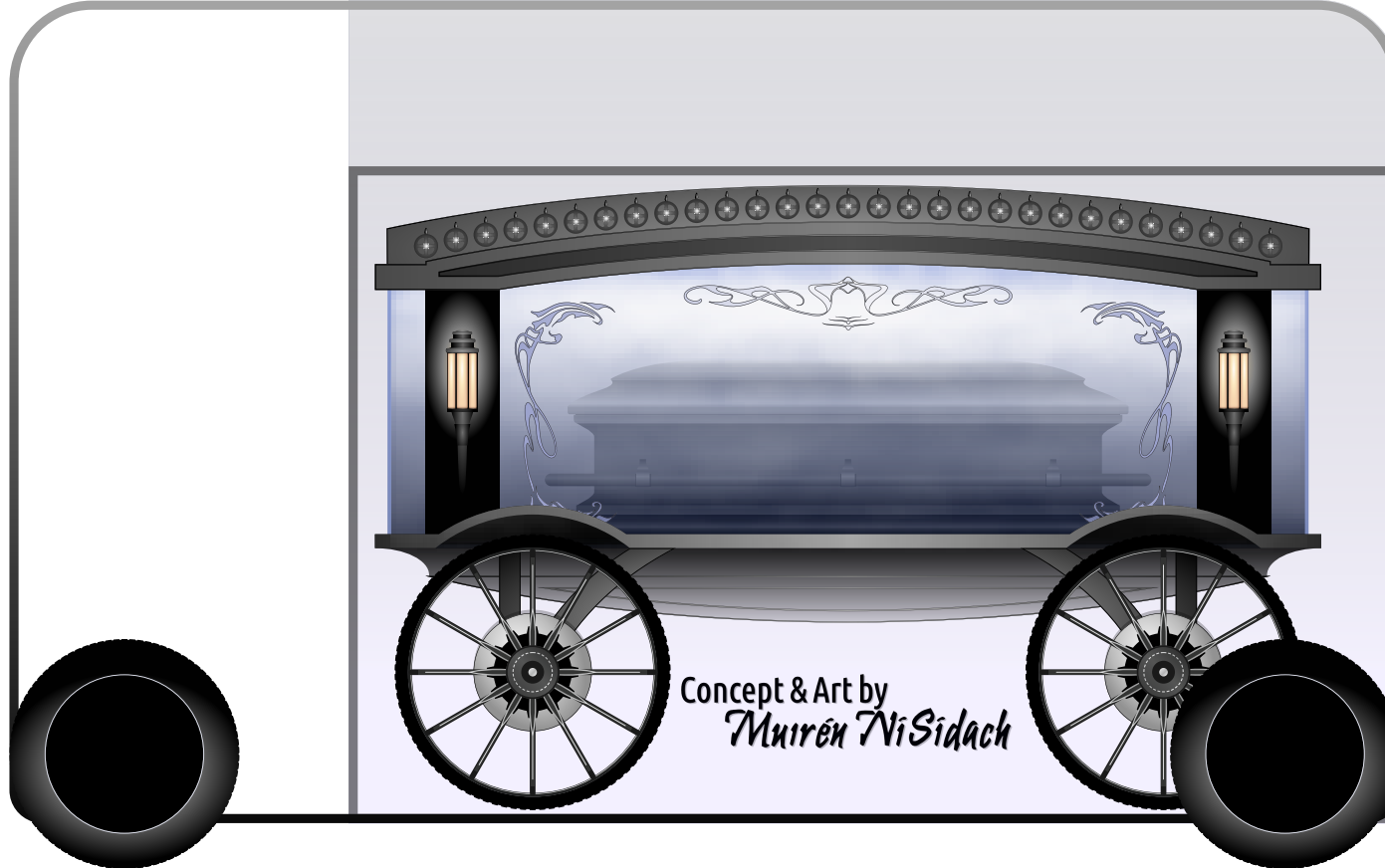
<https://aletheng.org> · nisidach@aletheng.org

PallBier™ with Integral Graveside Gantry

Exterior: 144" L, 50" W, 95" H

The speculative configuration of a semi-autonomous, follow-me, last-mile ceremonial electric casket cart that transports the casket in a pedestrian funerary procession on a public road or from the cemetery entrance. Ebonized and stabilized wood veneer with silver tone Mokume Gane accents, over a octet truss, stainless-steel space frame holding the Na-ion battery pack and electronics creating a lightweight, extraordinarily strong chassis.

Obfuscated within the external perimeter molding are phased array sensors that inform the CPU/NPU stack that in turn orchestrate the 42" wheels that's hubs where closed-loop axial-flux motors integrated within equally low-profile cycloidal reduction drives, with corner smoothly delivering massive torque with absolute precision as it follows the transponder on the person the attendant guiding it; constantly correcting for human factors of close proximity funeral ceremony participants, like pallbearers walking along side.



PallBier™ Interior

100" L, 39" W, 42" H

