



Brookville BL36PH Locomotive

PROJECT TEAM: Cesar Vergara, National Principal Design, Jacobs (2003-2009)
Brookville Equipment Corp., Vehicle Engineering (Brookville, PA)
Elastico Disegno (Turin, Italy)

CLIENT: Brookville Equipment Corp.

COMPLETION DATE: 2009

Brookville engaged CESAR VERGARA to provide a carbody design concept for the project designated BL36PH. By working directly with the engineering staff at Brookville, a design based on an all ready developed cross-section was generated. It carries the x-sections three facets to a simple, functional and elegant slope to the front.

The locomotive's all-steel design allows for the use of flat stock shaped in sections of cylinders and cones, thereby avoiding the application of FRP in the front, yielding a sophisticated, contemporary appearance that is easily maintained. The first order for this exciting new locomotive has been placed by SFRTA.





