

MANUAL



Locomotora

RENFE 313

Silbato y engine Marcos (Blackie)

Piezas 3D: Adrián(Beschi) y Kaur

Adrián Guerrero Guerrero (R_E_N_F_E)

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INTRODUCCIÓN

El paquete que usted ha descargado incluye la locomotora diesel RENFE de la serie 313 para el simulador ferroviario Trainz Railroad Simulator. Es producto, de nuevo, de colaboración entre el grupo STR.

Se incluyen:

- *Decoración Verde Claro con UIC
- *Decoración Verde Claro sin UIC
- *Decoración Verde Oscuro con UIC
- *Decoración Amarillo-Gris de la UN

formando un total de 4 locomotoras que componen la serie 313(1300). El conjunto ocupará 255 MB (267.400.468 bytes) en su disco duro una vez instalado. COMPATIBLES CON TRS2006, TRAINZ CLASSICS, TRAINZ SIMULATOR 2009 Y TRAINZ SIMULATOR 2010

INSTALACIÓN

Para la instalación de la S/313 tan sólo se requiere ejecutar los ficheros CDP's que encontrará en el archivo comprimido que ha descargado. Otras dependencias están incluidas por defecto en TS2009 y TS2010. Encontrará los vehículos en la categoría "RENFE" del menú de material rodante del simulador.

CARACTERÍSTICAS

Las características de los modelos son:

- *Interiores Detallados
- *Luces de Cola con LLRC
- *Render To Texture
- *Ancho 1668mm



HISTORIA

Serie compuesta por 50 unidades diésel-eléctricas del modelo DL-535 S de ALCO, fabricadas bajo licencia por Euskalduna excepto las diez últimas que fueron suministradas directamente por ALCO. Inicialmente, la serie fue matriculada como 1300. Se asignaron al remolque de trenes de viajeros y de mineral en la línea de Linares a Almería, lo que permitió la supresión de la electrificación trifásica en aquel tramo. Pronto se observó la conveniencia de dotar a todas las locomotoras de una barandilla lateral. Con la desaparición total del vapor en Andalucía, se encargan de los trenes en los itinerarios Alcantarilla-Guadix, Murcia-Guadix, y Murcia-Alicante. En 1978, comenzaron a ser relevadas en la tracción de los trenes expresos de viajeros.

18 maquinas se vendieron a Portugal (CP Serie 1320)[1], otras 17 a la compañía Trenes de Buenos-Aires en 1995, la 1316 a la empresa CEBASA en 1995 y tres a la Sociedad Minero Siderúrgica de Ponferrada.

La ultima máquina en prestar servicio fue la 313-006, apartada en 1997.

(Fuente: Ferropedia)



FICHAS TÉCNICAS



SERIE 313:

Locomotora diesel para mercancías o viajeros de estilo, caja y tecnología americana.

Componentes de la serie	50
Año de construcción	1965-1967
Constructores	ALCO, Euskalduna
Tipo de bogie	ALCO
Velocidad máxima	120km/h
Longitud entre topes	16.237mm
Longitud de la caja	-
Distancia entre centros de bogies	-
Ancho de la caja	2864mm
Altura máxima sobre el carril	4032mm
Empate del bogie	-
Diámetro de ruedas	-
Tara	83,9tm
UIC	313
Puertas de acceso	-
Puertas de intercomunicación	-
Freno	Vacío, Aire Comprimido
Freno de Estacionamiento	-
Cajas de grasa	ALCO
Calefacción	Vapor
Alumbrado	-

AGRADECIMIENTOS

A Adrián (Beschi) y a Jordi(Kaur), que colaboraron con piezas de otros magnificos modelos de su creación, haciendo posible unificar y homogeneizar esta locomotora con otras. A Marcos (Blackie) por: colaborar en la creación del humo, la creación del silbato y el engine, y por permitir el uso de su cabina de la 308 en este modelo. A Luis(Milcien) por su documentación y extensa sabiduría. A Javier(fant) por su documentación que ha hecho posible este modelo y, sobre todo, por su amistad temprana pero férrea. Al Staff de SpainTrainzRutas, que alojó este pack entre sus descargas. Todos ellos hicieron posible que este modelo circule hoy por las vías del Simulador. Dedico estas locomotoras a Rafael Godino Vázquez, una persona muy especial que siempre esta ahí. y que lo esté toda la vida(SMIyR).

LICENCIA

Este add-on esta sujeto a una licencia genérica, que se considerará aceptada cuando el usuario instale cualquier componente de este paquete.

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by Alessandro Pisani and Nicola Testoni, actualized by Adrián Guerrero-10/Jul/2008:

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