

[EF-TRUCK]

LOW COST HEAVY TRUCK DRIVING SIMULATOR



REAL TRUCK DRIVING CAB

COMPREHENSIVE TRAINING SYLLABUS

MODULAR CONFIGURATION TO FIT CUSTOMERS NEEDS

REAL TRUCK DRIVING CAB

- **Genuine dashboard and parts from truck manufacturer**
Speedometer, tachometer, pedals, 18 speed gearbox, electrical brake, steering wheel, etc... managed by the simulator and fitted with force feed-back.
Left and right hand wheel drive.
- **3D visuals**
One of the largest 3D database including highway, country roads, manoeuvre area and city (more than 200km of roads, 80+crossroads,...).
Vehicule behavior modelisation.
Automatic and dense surrounding traffic.
5 video displays giving 180° field of view and 2 LCD screens for rear view mirrors.
- **Sound**
Stereo sound for environnement (engine, horn, tires, rain, collision).
Vocal messages giving indications to trainee headphones.



MODULAR TO FIT EVERY NEEDS

- **Hardware options**
Open or enclosed cabin.
42" plasma screens or video-projectors.
Instructor station.
Any dashboard type can be customized on request.
- **Software options**
Darkness driving education module.
Emergency braking module.
Software specific adaptations on request.

Physical Specifications

(Without Display)

l=1.39m, W=1.40m, H=1.75m, 500 Kg

PC Windows environnement

Integrated speakers, adjustable sound

Headphone jack

USB port, remote control

REFERENCES

Civil and Defense training centers in Europe and Middle East.



COMPREHENSIVE TRAINING SYLLABUS

- **Certified Curriculum**
Compliant with European C and E(C) truck licences (Can be customized on any International syllabus).
- **Educational tool**
Assessment, individual progress at trainee's, own pace without external stress factor, error checking etc...
- **3D landscape (marks and road signaling) and language**
European type (Danish, English, Finnich, French, Spanish, Swedish).
US type (English, Spanish).
Middle East (Arabic, English, Urdu).
Indian and South East (English, Hindi, Thai, Urdu, Chinese under development).
- **Advance training**
Various accident scenarios.
Weather conditions : rain, fog, daylight, dusk and night driving.
Free driving.



Compliant with Directive 2003/59/EC.

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