SIM BOX
TRUCK SIMULATOR

SIMULASIA-MBTA-4500-BOX

RIGID TRUCK / PRIME MOVER / TANKER TRUCK

Build safer, more confident heavy-vehicle drivers through immersive, repeatable training in a realistic two-seat truck cockpit.

180° VIEW
Four-panel panoramic display

3DOF MOTION
Synchronized heave, roll & pitch

MULTI-ROLE
Three vehicle configurations

REALISTIC CONTROLS. PURPOSEFUL PRACTICE.

- Two-seat cabin with adjustable driver and instructor seats
- Dashboard, gauges, pedals and functional vehicle controls
- Force feedback steering and automatic transmission
- Normal, convex and fisheye views for mirror and blind-spot awareness

Selectable vehicle loading • Collision Avoidance Warning (CAW) • On-screen evaluation reporting

TRAIN. REVIEW. IMPROVE.

Structured training backed by instructor control and driver intelligence.

PROGRESSIVE DRIVER TRAINING

- Basic skills: move, stop, ramps, junctions, roundabouts and reverse parking
- Defensive driving: suburban, town, highway and mountain routes
- City driving: Kuala Lumpur and Penang routes
- Variable loading, traffic, weather and visibility conditions

INSTRUCTOR OPERATOR STATION

- Four-monitor console for control, road view, driver CCTV and instruments
- Repeatable scenarios with live hazard and vehicle-malfunction injection
- Automated evaluation, saved results and printable reports
- After Action Review, playback, intercom and 65-inch briefing display

SIMULASIA INSIGHT™

AI DRIVER INTELLIGENCE PLATFORM

Turn simulator sessions into actionable feedback: driver behaviour analysis, performance and safety scoring, risk profiling and automated analytical reports to guide targeted coaching.

COMPLETE OEM DELIVERY & SUPPORT

Two-year warranty, maintenance support and spares, including eight quarterly preventive maintenance visits and remote software support. Three-day train-the-trainer programme with manuals, software licences and acceptance documentation.

Deployment: Delivery and installation within six months of PO/award. Testing, commissioning and UAT: three working days. Ground-floor concrete mounting, air-conditioning and specified single-/three-phase power supplies required.

EXPERIENCE SIMULASIA. BOOK A LIVE DEMONSTRATION.

www.jayonik.com | ainulazlan@jayonik.com.my | +6012 216 7446