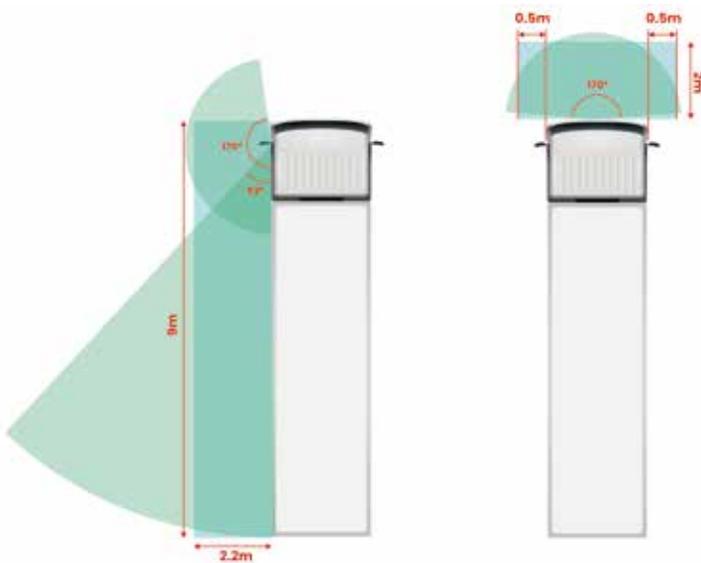




FULLY COMPLIANT
DIRECT VISION
PROGRESSIVE
SAFE SYSTEM
KITS.



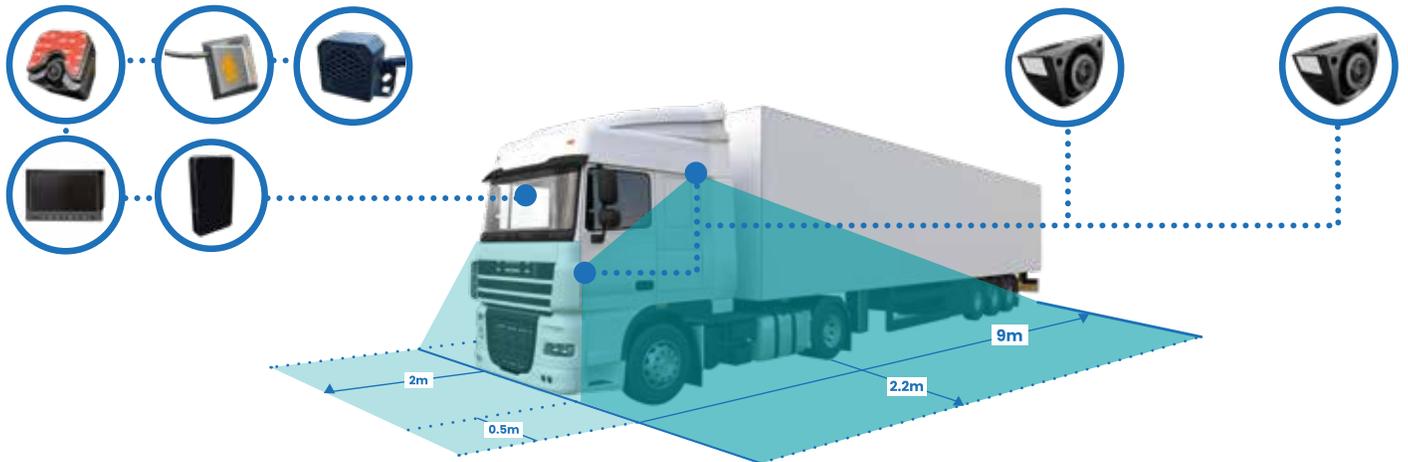
WHAT IS THE PROGRESSIVE SAFE SYSTEM (PSS)



The Progressive Safe System (PSS) is an enhanced version of the current Direct Vision Standard (DVS) Safe System that operators are required to install to enable drivers to travel and operate legally within Greater London from 28th October 2024, when all HGVs over 12 tonnes will need to meet a new 3-Star rating.

The PSS has the same aim of the current Safe System, having been designed to provide smarter and more sophisticated technology. This new technology will greatly reduce a driver's indirect vision and eliminate blind spots on the nearside of the vehicle.

By utilising an AI-powered Moving-Off Information System (MOIS) the PSS also combines a Blind Spot Information System (BSIS) and a Camera Monitoring System (CMS) to completely eliminate the blind spot on the nearside of the vehicle.



Our team have put together a range of All-in-One Direct Vision PSS Kits to suit your specific circumstances.

From our standalone BSIS/MOIS kit fully-compliant with UNECE Regulations 151 & 159 to kits with GPS or Connected DVRs for recording, playback and real-time management of your fleet when paired with EchoMaster Connected, our Complete Fleet Management System.

We can also supply kits with a range of additional cameras to provide a complete and comprehensive view all-around your fleet.

PLEASE NOTE: Any vehicles currently approved to UNECE Regulations 151 and 159 are considered to already have BSIS and MOIS technology present.

KEY DATES

Applications for DVS 'PSS' Permits accepted from **MONDAY 24 JUNE 2024**

DVS 'Safe System' Permits (0-2 stars) valid until **SUNDAY 27 OCTOBER 2024**

DVS 'PSS' Permit (for 0-2 stars) required by **MONDAY 28 OCTOBER 2024**

TfL 3-month Grace Period ends on **TUESDAY 28 JANUARY 2025**

PSS Permit valid until **MONDAY 28 OCTOBER 2030**

VIEW OUR PSS KITS.

Direct Vision PSS Blind Spot & Moving Off Info System Kit



The **BSIS-MOIS-AI3C** is a High-Performance Combined Blind Spot & Moving-Off Information System with Full HD 1080p Cameras.

Kit contains

- 1 x 1080p Forward-Facing Moving-Off (MOIS) Camera
- 1 x 1080p Ultra-wide Road-Facing Blind Spot Camera and 1 x 1080p Rear-Facing (BSIS) Camera
- 1 x BSIS / MOIS Display providing Visual and Audio Warnings
- 1 x Control Module
- 1 x Audible Warning Alarm
- 1 x Dash-Mount Monitor (optional)



FULLY-TESTED FOR BSIS & MOIS



AI POWERED TECHNOLOGY



FULL HD 1080P RESOLUTION



BLIND SPOT DETECTION



ADJUSTABLE ZONES

Direct Vision PSS BSIS & MOIS Kit with DVR Recording



The **EchoMaster Direct Vision (PSS) Kit with DVR Recording** meets the Direct Vision Phase 2 requirements set out by Transport for London (TfL) and is fully compliant with BSIS & MOIS requirements.

Not only does the kit offer a combined a BSIS & MIOS PSS-compliant solution, it also provides the ability to record and playback footage in the event of an incident.

Kit contains

- 1 x 1080p Forward-Facing Moving-Off (MOIS) Camera
- 1 x 1080p Ultra-wide Road-Facing Blind Spot Camera and 1 x 1080p Rear-Facing (BSIS) Camera
- 1 x BSIS / MOIS Display providing Visual and Audio Warnings
- 1 x Control Module
- 1 x Audible Warning Alarm
- 1 x Dash-Mount Monitor (optional)
- 1 x High-Performance 5-Channel DVR



FULLY-TESTED FOR BSIS & MOIS



AI POWERED TECHNOLOGY



FULL HD 1080P RESOLUTION



BLIND SPOT DETECTION



ADJUSTABLE ZONES



DVR RECORDING FUNCTIONALITY

Direct Vision PSS BSIS & MOIS Kit with 4G DVR + Rear & Side-Facing Camera



The **EchoMaster Direct Vision (PSS) Kit with 4G Connected DVR and additional Side & Rear-Facing cameras** meets the Direct Vision Phase 2 requirements set out by Transport for London (TfL) and is compliant with BSIS & MOIS requirements.

Not only does the kit offer a combined BSIS & MOIS PSS-compliant solution, it also provides the ability to record and playback footage in the event of an incident.

Also, when used in conjunction with EchoMaster Connected, our Fleet Management System, the High-Performance 4G Connected DVR enables Real-Time Remote Warnings & Alarms such as harsh braking and acceleration.

Kit contains

1 x 1080p Forward-Facing Moving-Off (MOIS) Camera
 1 x 1080p Ultra-wide Road-Facing Blind Spot Camera
 and 1 x 1080p Rear-Facing (BSIS) Camera
 1 x BSIS / MOIS Display providing Visual and Audio Warnings
 1 x Control Module

1 x Audible Warning Alarm
 1 x Dash-Mount Monitor
 1 x 4G Connected 5-Channel DVR
 1 x 720p Rear-Facing Camera
 1 x 720p Side-Facing Camera



**FULLY-TESTED
FOR BSIS & MOIS**



**AI POWERED
TECHNOLOGY**



**FULL HD 1080P
RESOLUTION**



**BLIND SPOT
DETECTION**



**ADJUSTABLE
ZONES**



**DVR RECORDING
FUNCTIONALITY**



**ADDITIONAL
CAMERAS**



**4G
CONNECTIVITY**



**GPS
FUNCTIONALITY**

**ALL PRODUCTS COME WITH 2 YEAR WARRANTY AS STANDARD.
 MONITOR AND DVR SOLUTIONS CAN VARY DEPENDENT ON
 APPLICATION OR REQUIREMENTS.**

