STERLING

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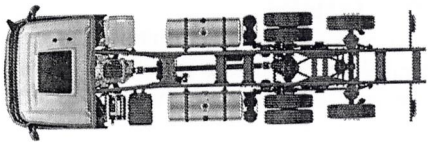
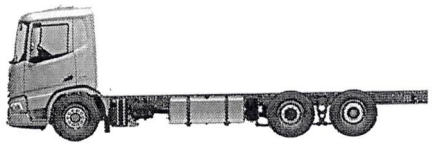
OUR PROPOSAL:

To supply and fit Sterling 9.4m heavy duty flat body to a free issue Scania Chassis Cab:

Quantity	Description
1.00	Low profile flat body built with I-beam crossmembers spaced at 300mm centres.
1.00	Slide out access steps & grab handle/s fitted to the front of the body
1.00	Angle side raves fitted to the sides of the body
1.00	Wheelarches fitted to Drive Axle to meet current legislation
1.00	1600mm high front headboard
1.00	2 LED worklights fitted to the headboard to illuminate the deck area
1.00	Post & socket edge protection system fitted.
1.00	Yellow tensioned webbing straps included with handrail system
8.00	Pairs of heavy-duty lashing rings recessed into the top of the side rave along the flat deck
1.00	28mm Keruing deck
1.00	1000mm wide plastic toolbox/s fitted under the side of the body, space permitting
1.00	Main body shot blasted and cleaned then painted in two pack paint in the customers colour choice
1.00	All electrics to be fed through single fully enclosed wiring loom with sealed boxes and super-sealed connections, to protect wiring from corrosion.
1.00	Low Profile LED Beacons fitted to rear corners of the Body.
1.00	White Conspicuity Tape on the side raves, with red conspicuity tape on the rear.
1.00	Side guards fitted to the sides of the truck to meet current legislation
1.00	Supply and fit rear corner outline marker lights including incorporated rearmost side marker lights
1.00	Rear underrun protection bar fitted to meet legal requirements
1.00	Fit chassis-supplied side marker lights underneath the length of the flat deck of the body
1.00	National Small Series Whole Vehicle Type Approval included for completed vehicle





Vehicle Summary XD 340 FAR 6X2 Rigid

Cab version	Day Cab
Side collars	No side collars
Cab colour	E1980WHTE
Driver seat	Driver seat: Luxury Air
Upper bunk execution	No upper bunk / no luggage carrier
Safety regulations	No safety regulations
Front axle	Front: 8.00 t, parabolic, 163N
Supplier tyres	Michelin
Tyres fr1 or fr axles	F1,315/70R22.5MI XLEZ2 156/150 L Steering ABA 3P
Tyres driven rear axle(s)	R1,315/70R22.5MI AXLED 154/150 L Traction ABA 3P
Tyres driven re2 or trailing axle	R2,315/70R22.5MI XLEZ2 156/150 L Steering ABA 3P
Spare tyre	SP, not applicable
Engine	Engine MX-11, 251 kW/341 hp. Cab Badge: 340
Exhaust emission	Exhaust emission Euro 6
Gearbox execution	Automated gearbox, TraXon, 12 speeds
Gearbox	12-speed TraXon 12TX1810 OD, 12.92-0.77
Rear axle ratio	Rear axle ratio 3.08
Retarder system	MX Engine Brake
Wheelbase / rear overhang	Wheelbase 5.90 m / rear overhang 2.80 m
Chassis component layout	Standard component location
Exhaust discharge position	Exhaust pipe horizontal, low
Fuel tank position	Fuel tank left
Type plate related drawbar or solo application	Type plate related solo application, no trailer
Chassis weight related gross vehicle mass GVM	Chassis weight related technical GVM max 27000 kg
Drawbar/coupling related max GCM	No drawbar/coupling related max GCM
Vehicle warranty	Standard Warranty - 1Y Full - 2nd year DL - 1Y BD

Detailed Specification XD 340 FAR 6X2 Rigid

Cab exterior	- Luxurious Day Cab with unrivalled aerodynamics for fuel efficient driving and low CO2 emissions. The huge and deep frontscreen, curved at the sides combined with large side windows offer an unsurpassed direct view for the driver, to enhance road safety. Cab length: 2030 mm; cab width: 2500 mm. Number of cab entrance steps: 2. - To guide the air flow under the vehicle, a bottom plate is fitted, improving the vehicle's fuel efficiency. This bottom plate also takes into account any ground clearance required. - Maintenance free 4-point mechanical cab suspension with integrated shock absorbers. - Rigid first cab entrance step with anti-slip tread. - **LED head, cornering lights and bumper mounted fog lights.** - Bi-reflector LED head lights with impact-resistant Lexan lens. - Head light beam for left-hand traffic. - LED day time running lights are integrated in the head light units. They are ON when the engine is running. - **Dashboard switch and wiring including connectors A229 and A230 for easy mounting of two LED work lamps on the cab rear wall. The two work lamps are supplied loose.** - Black door handle and door handle surround. The sleek cab side wall is executed in cab colour. - Front windscreen of laminated, double layer safety glass. - **Double glazed window in the cab rear wall.** - **Additional, lower window in the co-driver's door.** - Tempered, single layer safety glass. - **DAF Digital Vision System is a camera system replacing the main and wide-angle mirror. The system consists of a foldable camera above each cab door and two displays, mounted on the A-pillar inside the cab, one at each side. The camera covers a wider field of view and improves the vehicle's aerodynamics.** - DAF Corner View is a camera system replacing the front view and kerb view mirror. The system consists of a thin corner-view camera, positioned just below the front screen at the co-driver side, and a display, mounted on the A-pillar inside the cab. The camera offers a wider field of view and improved vehicle aerodynamics. - **Preparation for a rear view camera. Contains wiring and connector only. Camera images will be shown on the additional display in the dashboard wing.** - **Central door lock system with exterior light check function. Includes 2 remote control units with integrated snake blade key with flip mechanism and 1 additional key with transponder only.**
Colours	- Cab colour: E1980WHTE - Chassis colour grey. - **Colour of housing camera monitoring system: Crystal White.** - Colour of head lamp panel: Crystal White. - Colour of bumper: Crystal White.
Cab interior	- Right-hand drive. - **Black steering wheel with silver accents and soft grip finish.** - Cab interior trim colour: Luxury consists of a light interior trim colour on roof and roof console. Door panels and the part below the dashboard are grey.

Detailed Specification XD 340 FAR 6X2 Rigid

	- Dashboard finish: Vision - The dashboard descends towards the front screen to create more direct view on the road. The centre part has a plane finish, which can be used for various purposes. - Cab interior decoration: Hexagon. Accents will be in facet black. - **Soft woven, fabric door covering.** - Cab wallcovering textile with sound absorbing inner lining. - **Air suspended driver seat - Luxury Air. High backed with adjustable shoulder support. Two-step seat heating. Upholstery Habsburg for the seat facing, Cornivus for the borders and Habsburg Uni for the edges.** - **Arm rest on the driver seat.** - The driver seat is fixed to the cab floor. - Foldable cinema co-driver seat. Cover material: fabric. - The co-driver seat is fixed to the cab floor. - **Seat belts in colour red, to enable a visual seat belt check from outside the cab.** - Open storage compartment in the centre console. - **Refrigerator on the engine tunnel, accessible from the top.** - The cab interior lighting comprises a.o. two large bulb light units in the cab ceiling, offering flood light to light the whole cab, dimmable red night driving light and a driver spot light. - Automatic Temperature Control (ATC) and air conditioning. ATC automatically maintains the cab temperature that has been selected by the driver. - **Roller blind at the driver side to protect against sunlight.** - Electric window openers. - Accessory power supply on the dashboard: 2x 12V/5A and one USB-A connection in the small storage compartment in the centre console. - ECAS remote control to activate normal driving height, to raise/lower the rear axle and to stop any adjustment.
Communication and driving management	- Wiring and connectors near the Fuse and Relay Board, for easy installing of a universal FMS (Fleet Management System) system, to read information as defined in the truck manufacturers' FMS standard. - DAF Connect is an online fleet management system giving insight in relevant truck, driver and location information. - **Digital (smart) tachograph VDO DTCO with Global Navigation Satellite System (GNSS) receiver and Dedicated short-range communications (DSRC) unit, compliant to EU Annex 1C tachograph regulation.** - **Speed limiter setting for cruise control/accelerator pedal: 90 km/h.** - **DAF Infotainment System: Luxury - includes an additional 10.1 inch touch display for audio and infotainment purposes. An FM/DAB/DAB+ radio is integrated in the system as well as streaming functionalities via USB and Bluetooth. The Luxury speaker system consists of five speakers: two bass speakers in the door panels (one in each door), two tweeters on the A-pillar and a full-range frequency speaker at the centre of the dashboard.** - Standard antennas: AM/FM/DAB/DAB+ radio frequencies, 2x cellular for use by mobile phones, GNSS for location purposes. - ACC (Adaptive Cruise Control) with FCW (Forward Collision Warning) and AEBS-3 (AEBS: Advanced Emergency Braking System). With ACC a set distance to the traffic ahead can be maintained; safety

Detailed Specification XD 340 FAR 6X2 Rigid

	systems FCW and AEBS assist in avoiding or mitigating the impact of an impending rear-end collision by alerting the driver and activating the brakes if necessary. - Driver Performance Assistant (DPA). Interactive programme to support the driver in achieving the most cost effective driving style. The DPA information is shown on the 5 inch full colour TFT display in the instrument panel.
Safety and security	- **Air bag in the steering wheel. Seat belt tensioners for the driver and co-driver seats.** - Lane Departure Warning System to prevent inadvertent lane changes due to driver's fatigue or distraction and to form an effective driving aid in low visibility conditions. - Electronic Vehicle Stability Control system (VSC) to enhance the active driving safety. Improved directional stability (understeer, oversteer jack-knifing) and additional roll-over safety. - **Acoustic reverse warning with override switch.** - Basic engine immobiliser. - City turn assist, prepared: preparation for a safety system that detects and informs the driver of an object or a person near the co-driver's side of the vehicle. The preparation provides ex-factory installation of the display unit and wiring harnesses. The radar unit is included but needs to be fitted by a third party. - **The City Safety Package consists of a left turn spoken warning/speaker system, installed at the co-driver's side of the vehicle. For a complete package also the options City turn assist, prepared (07267), DAF Corner View (01913), Reverse warning (01725), Rear view camera, prepared (06509) and Additional spare wiring (09421) need to be specified.**
Suspension and axles	- Front axle type 163N, 100 mm vertical offset. Parabolic suspension with shock absorbers and stabilizer. Max. load 8.0 tonnes. - Driven rear axle and non-driven single mounted trailing rear axle with electronically controlled air suspension, including shock absorbers and stabiliser. Driven rear axle type SR1344 with single reduction and 4 air bellows. Trailing axle with 2 air bellows. Max. group load: 19.5 tonnes. - Trailing axle load 7.5 t. - Axle load limiter 11.5 t. - Parabolic front suspension for front axle type 163N, 183N or 203L (regular driving height conditions). - Lifting device for the trailing rear axle. - **Automatic control to lift the leading and/or trailing rear axle(s) when the axle load on the driven axle permits lifting. The system operates at a vehicle speed as of 4 km/h.**
Wheels and tyres	- Front axle(s): tyre size 315/70R22.5, wheel size 22.5 x 9.00. - Driven rear axle(s): tyre size 315/70R22.5, wheel size 22.5 x 9.00. - Trailing axle: tyre size 315/70R22.5, wheel size 22.5 x 9.00. - **Supplier Michelin.** - Steel disc wheels, silvergrey. - Wheel protection rings with open centre section, colour silver-grey (RAL 9006). - **Front axle: tyre size 315/70R22.5, Michelin type XLEZ2, load index 156/150, speed index L, application Steering - Long distance. Tyre label: rolling resistance A - wet grip B - noise 72dB(A), Category A.**

Detailed Specification XD 340 FAR 6X2 Rigid

	- Front underrun protection (FUP), according to EU directive 2000/40/EEC. - Spray suppression in the mudguards, according to directive 91/226/EEC. - Temporary rear light brackets. - Rear light unit with bulbs. The rear lights are ON when the engine is running.
Drawbar and trailer equipment	- Type plate related solo application, without trailer. - Chassis closing cross member with D-value 0.
Bodies and preparations for bodying	- **Additional cab spare wiring providing application connector chassis (option 06692), 4 additional wires in the roof console and 5 extra spare wires in the dashboard.** - Additional light connector in the chassis. - **Loose supply of a wiring loom with LED-type side marker lights.** - Chassis frame prepared for standard applications. - Standard body attachment hole pattern.
Electrical power supply	- **Alternator 110 A, batteries 2x 210 Ah AGM.** - **The Battery Energy Monitoring system measures voltages, current and temperature and provides an indication of the state of charge. When battery power is critical a warning will be shown to prevent road side breakdown.**
GVM and GCM	- Chassis weight related technical GVM max. 27000 kg. - Driveline related GCM max 38000 kg class 2. - Type plate standard.
Application conditions	- Application class 10 comprises United Kingdom and Ireland. - Standard noise level. - Cab insulation suited for moderate climate conditions (weather patterns remain within reasonable limits). - Maximum ambient temperature 38 degrees. - Heated fuel pre-filter. - Air intake front, below the cab.
Service and maintenance	- Standard Warranty takes care of 1 year complete vehicle as supplied by the OEM (excl. real wear parts), 2nd year driveline and 1st year breakdown. - ITS service. - **Warranty Plus - 3 Year Vehicle & 3 Year Driveline - takes care of all warrantable repairs on the vehicle and driveline for three years together with associated breakdown coverage.** - **DAF 3 year Full Repair & Maintenance package includes all planned maintenance , safety and legal inspections, tachograph recalibration, repairs, breakdown recoveries, wear items, MOT preparation, presentation and fees. To a maximum distance of 480,000 km.** - Service interval standard. - Delivery charge United Kingdom.
Vehicle delivery	- Whole Vehicle Type Approval (WVTA). - Minimum toolkit consisting of a 750 mm control lever, a 30/32 mm wheel nut wrench, an approximately 800 mm long torque pipe, a T20 and T30/T45 torx screw wrench and a towing coupling with pintle pin.
Customer needs	
Dealer options	- **Pre-delivery inspection, comprising a technical vehicle inspection and outside and inside cleaning.**

Detailed Specification XD 340 FAR 6X2 Rigid

	- **Driven rear axle: tyre size 315/70R22.5, Michelin type AXLED (Energy), load index 154/150, speed index L, application Traction - Long distance. Tyre label: rolling resistance A - wet grip B - noise 70dB(A), Category A - 3PMSF - M+S - RFID.** - **Trailing axle: tyre size 315/70R22.5, Michelin type XLEZ2, load index 156/150, speed index L, application Steering - Long distance. Tyre label: rolling resistance A - wet grip B - noise 72dB(A), Category A.** - Spare wheel tyre not applicable.
Driveline	- **Engine MX-11, multi torque 6 cylinder diesel engine, 10.8 litres. Output 251 kW (341 hp) at 1600 rpm. Max. torque 1650 Nm at 900-1400 rpm.** - Exhaust emission Euro 6. - **Eco performance: the shift strategy control settings of a vehicle with Eco performance focus on fuel efficiency and driveability. The fuel efficient setting, which is automatically selected, can temporarily be switched off by pushing the Eco off button to increase the performance of the vehicle.** - Engine idle shutdown, after idling 5 minutes. - Automated gearbox, TraXon, 12 speeds. - Automated gearbox type TraXon 12TX1810, ratio 12.92-0.77, 12 speeds. - Manoeuvring mode for maximum control: if selected, the clutch engages gradually, proportionally to the operation of the accelerator pedal. - Traction aid 15.0 t. - Automated gearbox software optimised for standard transport applications. Gearbox control version: Full. - Rear axle ratio 3.08. - **Driven rear axle with a mechanical differential lock.** - The ASR (anti-slip regulation) system prevents the driven wheels from slipping when accelerating at driving off and helps the vehicle to remain stable on critical road surfaces.
Brake system	- **MX Engine Brake. Hydraulically operated compression brake assembly integrated in the valve rocker group. The MX Engine Brake works simultaneously with the exhaust brake, resulting in a high combined braking power available at low engine rpm.** - Pneumatic park brake control. - Twin cylinder air compressor with heated dryer and economy mode. - Ventilated disc brakes front and rear. Dual circuit air system with electronic control (EBS).
Chassis	- **Wheelbase 5.90 m / rear overhang 2.80 m.** - **Side member height 310 mm, thickness 7.0 mm. Full length inner reinforcement.** - Standard location of chassis components. - Horizontal exhaust discharge at the side of the DPF/SCR unit via a low exhaust diffuser. - Exhaust discharge towards the centre of the vehicle. - EAS unit at the right-hand side of the chassis, horizontal battery box and 45 litres tank for AdBlue® at the left-hand side. - Air tanks steel. - 340 litres aluminium fuel tank at the left-hand side, height 620 mm. - Fuel tank at the left-hand side of the chassis.

Dealer options	
Description	
PDI & Valet	
Total	

Detailed Quotation XD 340 FAR 6X2 Rigid

Quotation

Description	
Chassis	

DAF Options

Description	
LED head, cornering and fog lights	
Two LED work lamps for cab rear wall	
Rear window: double glass	
Kerb view window co-driver door	
No main mirrors	
DAF Digital Vision System	
Rear view camera, prepared	
Central door lock system, 3 keys, 2 RC units	
without feature: Mirror cover colour	
Colour of housing CMS: Crystal White	
Steering wheel with silver accents	
Door covering: soft woven fabric	
Driver seat: Luxury Air	
Arm rest driver seat	
Seat belts red	
Refrigerator	
Roller blind driver side	
Tachograph digital, VDO 1C version G2V1	
Speed limiter setting 90 km/h	
DAF Infotainment Luxury with Luxury speakers	
Air bag (driver) and 2 seat belt tensioners	
Reverse warning	
City Safety Package	
Automatic control lifting device	
Michelin	
F1,315/70R22.5MI XLEZ2 156/150 L Steering ABA 3P	
R1,315/70R22.5MI AXLED 154/150 L Traction ABA 3P	
R2,315/70R22.5MI XLEZ2 156/150 L Steering ABA 3P	
Engine MX-11, 251 kW/341 hp. Cab Badge: 340	
Eco performance	
Mechanical differential lock	
MX Engine Brake	
Wheelbase 5.90 m / rear overhang 2.80 m	
Side member 310/7.0 mm, full length reinforcement	
Additional spare wiring	
Side marker lights	
Alternator 110 A, batteries 2x 210 Ah AGM	
Battery Energy Monitoring	
Warranty Plus - 3 Year Vehicle 3 Year Driveline	
DAF 3 year Full Repair & Maintenance Package-480k	
Flatbed / dropside	
Total	