



*The First Name In Trailers*

## **C. Keay Investments Ltd.**

**Will Tucker**  
100 Golden Drive  
Coquitlam, BC V3K 6T1  
Voice 604-945-3718

Trailer Quote Prepared For

***OCEAN TRAILER STOCK***  
***9076 RIVER ROAD***  
***DELTA, BC V4G 1B5***

*30 - VS2DX*  
*September 23, 2022*

---

## Specifications (☞ = Option to Base Model)

### 1-Model & Payload Capacity

<i>MODEL</i>	VS2DX
<i>PAYLOAD CAPACITY</i>	55,000 LBS EVENLY DISTRIBUTED PAYLOAD CAPACITY
<i>SPECIAL TRAILER APPLICATION</i>	TALL BOTTOM RAIL(TBR) FOR 4000DX 101.25 SYSTEM (REQUIRES A MIN. 20,000LB FLOOR RATING)
<i>GROSS VEHICLE WEIGHT RATING</i>	65,000 LBS GVWR
<i>INTERNATIONAL IMPORTATION SPECIFICATIONS</i>	☞ FRENCH/ENGLISH SER PLT REQD FOR IMPORT TO CANADA
<i>4000D-X101.25 SYSTEM</i>	BASE SPEC: 4000D-X 101.25
<i>GREENHOUSE GAS COMPLIANCE</i>	THIS TRAILER IS NOT UTMG GHG2 CERTIFIED, GHG2 CERTIFICATION MAY REQUIRE ADDL OPTIONS/COSTS
<i>DQS UPDATE NUMBER</i>	DQS UPDATE #179 (8/1/22)

### 2-Dimensions

<i>LENGTH</i>	53'0" OVERALL LENGTH
<i>OVERALL HEIGHT</i>	13'6" O/A HEIGHT ON 46-1/2" FIFTH HEIGHT FOR 110-3/16" POST HEIGHT
<i>WIDTH</i>	102-3/8" OVERALL WIDTH
<i>INSIDE HEIGHT</i>	110-1/2" INSIDE HEIGHT AT FRONT; 111" INSIDE HEIGHT AT REAR
<i>INSIDE WIDTH</i>	101" INSIDE WIDTH AT WEARBAND (+/- 1/4" TOLERANCE)

### 3-Deck

<i>DECK TYPE</i>	STRAIGHT DECK WITH 1/2" WEDGE
------------------	-------------------------------

### 4-Front Subframe

<i>FRONT SUBFRAME</i>	3-1/2" DEEP BOX BEAM DESIGN FRONT SUBFRAME RAISED 1-3/8" FLUSH WITH TOP OF FLOOR
<i>APPROACH PLATE</i>	1/4" HIGH STRENGTH STEEL APPROACH PLATE
<i>KINGPIN PLATE</i>	3 GA HIGH STRENGTH STEEL FULL WIDTH KINGPIN PLATE
<i>KINGPIN TYPE</i>	AAR HARDNESS CRUCIFORM KINGPIN
<i>KINGPIN LOCATION</i>	36" KINGPIN LOCATION
<i>COVER PLATE</i>	☞ EXTRUDED ALUMINUM COVER PLATE ON LOWER FRONT WALL

### 5-Support Legs

<i>SUPPORT LEG LOCATION</i>	SUPPORT LEG LOCATION OF 105" FROM C/L OF KINGPIN
-----------------------------	--

<i>SUPPORT LEG CRANK LOCATION</i>	ROADSIDE SUPPORT LEG CRANK LOCATION
<i>SUPPORT LEG BRACING</i>	BOLT-ON CROSS BRACING WITH 7 GA 3-1/4" DEEP HIGH STRENGTH STEEL CHANNEL
<i>SUPPORT LEGS</i>	☛ JOST MODEL A451 MAGNUM SUPPORT LEGS W/10-YR WARRANTY & 10"X10" ULTRA LOW PROFILE CUSHION FOOT
<b>6-Frame, Rails &amp; Crossmembers</b>	
<i>BOTTOM RAILS</i>	10-5/8" DEEP HEAVY DUTY EXTRU ALUMINUM BOTTOM RAILS
<i>CROSSMEMBERS FRONT SUB TO LEGS</i>	2-3/16" STEEL HAT SHAPED C-MEMS WITH CONTINUOUS ENDPLATE
<i>CROSSMEMBERS OVER SUPPORT LEGS</i>	(5) 4" STEEL I BEAM CROSSMEMBERS WITH (4) RIVET END CLIPS ON 12" C/L OVER SUPPORT LEGS
<i>CROSSMEMBERS LEGS TO REAR SUB</i>	4" STEEL I BEAM CROSSMEMBERS W/ (4) RIVET END CLIPS ON 12" C/L LEGS TO REAR SUB
<i>CROSSMEMBERS OVER REAR SUBFRAME</i>	4" STL I BEAM C-MEMS W/(4) RIVET END CLIPS 12" C/L OVER REAR SUB
<b>7-Rear Subframe</b>	
<i>HORIZONTAL DOCK BUMPER</i>	BASE SPEC: 7"HRZ BMPR W/ 1/4" REINF PLATE & 2"ADDL DOCK LOCK CLEARANCE X11"LG @ C/L OF BUMPER
<i>RUBBER DOCK BUMPERS</i>	☛ (1) PAIR RUBBER DOCK BUMPERS 1/2" PROUD
<i>VERTICAL &amp;HORIZONTAL DOCK BUMPER</i>	BASE SPEC:DOT VERT W/NONSLIP 7" HORIZONTAL 22" MAX GROUND CLRN; MEETS IIHS-30% OFFSET TEST
<b>8-Suspension/Axles/Actuation</b>	
<i>SLIDER SUSPENSION LOCATION</i>	70" REAR SUSPENSION LOCATION AND 166" FORWARD SUSPENSION LOCATION FOR 96" OF SLDR TRAVEL
<i>OIL SEALS</i>	CONMET PREMIUM OIL SEALS (INCL W/ CONMET PRESET+ WHEEL END SYSTEM)
<i>AIR BRAKE CHAMBERS</i>	BENDIX ENDURASURE 3030 AIR BRAKE CHAMBERS
<i>AIR ACTUATION</i>	ONE TANK AIR ACTUATION SYSTEM W/SPRING BRAKES
<i>SLACK ADJUSTERS</i>	BENDIX VERSAJUST AUTOMATIC SLACK ADJUSTERS FOR USE W/BENDIX ENDURASURE OR TSE BRAKE CHAMBERS
<i>HUBODOMETER</i>	☛ STEMCO HUBODOMETER MTD R/S FRONT AXLE
<i>DUST SHIELDS</i>	☛ DUST SHIELDS FOR 16-1/2" X 7" BRAKES
<i>BRAKE LINING STYLE</i>	HENDRICKSON HXS BRAKE LINING STYLE FOR USE W/ INTRAAX
<i>AXLE SPINDLE NUTS</i>	CONMET SPINDLE NUT (INCL. W/ CONMET PRESET+ WHEEL END SYSTEM)

<i>HUB PILOTED SYS W/OUTBOARD DRUMS FOR 16-1/2" X 7" BRAKES</i>	10 STUD HUB PILOTED SYS W/OUTBRD CAST DRUMS W/16-1/2"X 7"BRKS(STD W/CONMET PRESET+WHEEL END SYS)
<i>ANTILOCK BRAKE SYSTEMS (ABS)</i>	BENDIX TABS-6 2S/1M ABS SYSTEM *W/O ROLL STABILITY*
<i>WHEEL BEARING LUBRICATION</i>	FACTORY CHOICE 80W-90 OIL
<i>ANTI-DOCK WALK DEVICES</i>	☛ HENDRICKSON SURELOK ANTI-DOCK WALK DEVICE FOR USE WITH MANUAL DUMP VALVE
<i>WHEEL SEPARATOR PLATES</i>	☛ NYLON WHEEL GUARD SEPARATOR PLATE BTWN INNER WHEEL & HUB
<i>AXLE MANUFACTURER</i>	HENDRICKSON "VENTED" AXLES
<i>AXLE SPINDLE TYPE</i>	☛ P-SPINDLE TYPE FOR USE WITH CONMET PRESET PLUS WHEEL END SYSTEM
<i>AUTOMATIC TIRE INFLATION SYSTEM</i>	☛ HEND TIREMAAX PRO TIRE INFL SYS W/WARN LGT ON FRONT CORNER *RETAINS CONMET 8YR WARRANTY*
<i>LOAD SCALE KIT</i>	☛ HENDRICKSON AKLS1006 LOAD SCALE (INCLS MANUAL DUMP VALVE) IN FULLY ENCLOSED POLYCARBONATE BOX
<i>WHEEL BEARINGS (CONES) AND RACES (CUPS) MANUFACTURER</i>	CONMET BEARINGS (INCL W/ CONMET PRESET+ WHEEL END SYSTEM)
<i>HENDRICKSON AIRRIDE SYSTEMS WITH INTEGRAL AXLES</i>	BASE SPEC:HEND ULTRAA-K AIRRIDE/ SLDR SYS,INCLS 49" AXL SPRD,HD SLDR & ZERO MAINT DAMPING (ZMD)
<i>SLIDER PIN RELEASE MECHANISM</i>	HENDRICKSON QUIK DRAW AIR OPERATED SLIDER REPOSITIONING SYSTEM
<i>CONMET WHEEL END SYSTEMS</i>	BASE SPEC:CONMET PRESET+IRON HUB SYSTEM,INCL:CONMET PREMIUM SEAL,BEARING,SPACER &SPINDLE NUT

**9-Front Wall**

<i>FRONT CORNER POST</i>	.080 EXTRUDED ALUM 4-3/4" RADIUS FRONT CORNER POSTS
<i>FRONT WALL POSTS</i>	(4) 2" 14 GA HIGH STRENGTH STEEL HAT SHAPED FRONT WALL POSTS
<i>FRONT PANELS</i>	.040 ALUM FRONT PANELS
<i>GLADHANDS &amp; RECEPTACLE LOCATION</i>	SURFACE MTD GLADHANDS (W/SCREEN) AND RECEPTACLE OFFSET 27-1/2" TO R/S FROM C/L OF TRAILER
<i>FRONT TOP RAIL</i>	EXTRUDED ALUM WRAPAROUND FRONT TOP RAIL

**10-Side Walls**

<i>SIDE PANELS</i>	COMPOSITE PANEL SIDEWALL DESIGN (INJECTED NON-HFC POLYURETHANE FOAM CORE BONDS INT/EXT PANELS)
--------------------	---

*SIDE POSTS* 3/8" 14GA HIGH STR GALV HAT SHPD 24"C/L (FRT/RR SUB 16"C/L)  
W/"A" SLOTS ON 8" VERT C/L

**11-Roof**

*TOP RAILS* 4-1/2" DEEP HEAVY DUTY EXTRUDED ALUMINUM TOP RAILS  
*ROOF SKIN* .040 ONE PIECE ALUM COIL ROOF SKIN  
*ROOF BOWS* 1-1/16" ANTI SNAG 18GA GALV STL HAT SHAPED ROOF BOWS  
16"C/L(FRT/ RR SUB 24"C/L)BONDED TO ROOF SKN

**12-Rear Doors**

*REAR DOOR TYPE* COMPOSITE REAR SWING DOORS  
*REAR DOOR PANELS* 1/2" COMPOSITE REAR SWING DOORS (PRE-PAINTED WHITE GALV  
STEEL PANELS W/POLYETHYLENE CORE)  
*REAR DOOR LOCK RODS* (1) REAR DOOR LOCK ROD PER DOOR  
*REAR DOOR HINGES* ➤ (1) ADDITIONAL PAIR OF REAR DOOR HINGES  
*HOLDBACKS* CHAIN LINK AND HOOK TYPE DOOR HOLDBACKS  
*REAR CASE & BUCKPLATE  
MATERIAL* SATIN FINISH SST REAR DOOR CASE  
*GRAB HANDLE AT REAR OF  
TRAILER* ➤ 36"LONG CHROME PLATED GRABHANDLE ON C/S EDGE OF R/S  
DOOR  
*REAR TREADPLATE* .219 HIGH STRENGTH STEEL X 27" DEEP STEEL REAR TREADPLATE  
INTEGRAL WITH REAR BUCKPLATE  
*REAR DOOR HINGE MATERIAL* NON-POLISHED ALUMINUM

**14-Floor**

*FLOOR TYPE* 20,000LB 1-3/8"NOM LAM HDWD FLR; FACTORY CHOICE:OAK OR  
SUGAR MPL W/(3) SCREWS PER BOARD PER CMEM  
*FLOOR JOINT SEALANT* CAULKING APPLIED PRIOR TO ASSEMBLY BETWEEN EACH JOINT

**16-Lining**

*FRONT WALL LINING* .016 PPW GALV HIGH STRENGTH STEEL FRONT WALL LINING  
*SIDE WALL LINING* PRE-PAINTED WHITE GALV STEEL "ANTI-SNAG" SIDEWALL LINING  
*WEARBAND* ➤ 14GA X 5/16" X 8" NOM GALV STL HD SIDEWALL WEARBAND FOR  
USE WITH TALL BOTTOM RAIL (TBR)  
*WEARBAND ON FRONT* 14GA X 14" EXTRA HEAVY DUTY CORRUGATED GALV STEEL  
WEARBAND  
*SIDE WALL LINING CLOSURES* 45 DEGREE FRONT CORNER DIAGONAL SIDE WALL LINING  
CLOSURES

**17-Electrical System**

*MAIN HARNESS* UTM MOISTURE RESISTANT "BASIC" 6-WIRE CABLE HARNESS WITH  
INTERNAL GROUND AND 7-WAY PLUG

<i>ELECTRICAL RECEPTACLE</i>	7-WAY RECEPTACLE WITHOUT CIRCUIT BREAKERS SURFACE MOUNTED
<i>CLEARANCE LIGHT QUANTITY</i>	☞ 2-1-2-5 CLEARANCE LIGHT PACKAGE
<i>ADDITIONAL STOP/TAIL LIGHTS</i>	☞ ONE ADDITIONAL STOP/TAIL LIGHT EACH SIDE WITH EXTENDED LIGHT PROTECTOR BAR
<i>SIDE MOUNTED DIRECTIONAL LIGHT</i>	GROTE SUPERNOVA LED COMBO SIDE MTD DIR/CLRN LIGHT ON BRACKET BELOW BOTTOM RAIL EACH SIDE
<i>STOP/TAIL/TURN LIGHTS</i>	GROTE 4" L.E.D. (10-DIODE) STOP/ TAIL/TURN LIGHTS (2) PER SIDE WITH BLACK SNAP-IN FLANGE
<i>LICENSE LIGHT</i>	GROTE MICRONOVA L.E.D. LICENSE LIGHT
<i>CONSPICUITY TAPE LOCATION</i>	CONSPICUITY TAPE ON BOTTOM RAILS AND AT REAR OF TRAILER FOR D.O.T. MINIMUM LOCATION
<i>CONSPICUITY TAPE</i>	FACTORY CHOICE CONSPICUITY TAPE
<i>UPPER CLEARANCE LIGHTS</i>	FACTORY CHOICE LED UPPER SIDE RAIL CLEARANCE LIGHTS WITH 3" MOUNTING HOLE C/L
<i>LOWER CLEARANCE LIGHTS</i>	GROTE MICRONOVA LED PC RATED LIGHT
<i>ABS (ANTI-LOCK) WARNING LIGHT</i>	GROTE MICRONOVA L.E.D. PC RATED LIGHT
<i>STOP/TAIL/TURN LIGHT CONFIGURATION</i>	GROUPED STOP/TAIL/TURN LIGHTS
<i>REAR HEADER CLEARANCE LIGHTS</i>	GROTE MICRONOVA L.E.D. PC RATED GROMMET MOUNTED REAR HEADER ID/ CLR LIGHTS

**18-Finish Specifications**

<i>TOP FRONT &amp; TOP SIDE RAIL FINISH</i>	NATURAL ALUM FINISH TOP FRONT & TOP SIDE RAILS
<i>BOTTOM SIDE RAIL FINISH</i>	NATURAL ALUM FINISH BOTTOM SIDE RAILS
<i>FRONT CORNER POST FINISH</i>	NATURAL ALUMINIUM FINISH FRONT CORNER POSTS
<i>FRONT PANEL FINISH</i>	PREPAINTED WHITE FRONT PANELS
<i>SIDE PANEL FINISH</i>	PREPAINTED WHITE SIDE PANELS
<i>FRONT SUBFRAME ASSEMBLY FINISH</i>	FRONT SUB FULLY FLOODED INSIDE WITH BLACK RUST PREVENTATIVE FINISH, TOP PLATE PRIME PAINTED
<i>SUPPORT LEG FINISH</i>	BLACK RUST PREVENTATIVE COATING ON SUPPORT LEGS
<i>REAR SUBFRAME FINISH</i>	BLACK RUST PREVENTATIVE COATING ON REAR SUBFRAME
<i>REAR CASE FINISH</i>	SATIN FINISH STAINLESS STEEL REAR CASE
<i>VRTCL &amp; HORZNTL DOCK BMPR FINISH</i>	UTM BLACK ENAMEL FINISH ON HORIZ DOCK BUMPER; BLACK SCHARPF ON VERTICAL DOCK BUMPER
<i>ROOF EXTERIOR FINISH</i>	NATURAL ALUM ROOF EXTERIOR FINISH

REAR DOOR COLOR

PREPAINTED WHITE REAR DOORS

FLOOR UNDERCOAT

BLACK SEALER/PAINT ON BOTTOM OF WOOD FLOOR

**19-Miscellaneous**

MUDFLAP TYPE

BLACK PLASTIC ANTI-SAIL MUDFLAPS W/UTM LOGO, MTD WITH STEEL REINFORCING STRAPS

PERMIT HOLDER

☛ TRUCKLITE #97960 ROUND PERMIT HOLDER MOUNTED ON FRONT WALL LOWER R/S

SIDE MOUNTED  
AERODYNAMIC AIR  
DEFLECTORS

BASE SPEC:USS120A-4 "ADVANCED" AERODYNAMIC BLACK SIDE SKIRT MTD BELOW BOTTOM RAIL

**20-Tires and Wheels**

22.5"X8.25"STANDARD WIDTH  
WHEELS

☛ 8 - 22.5X8.25 ALCOA HIGH POLISH ULTRA ONE ALUMINUM 10 H/P#ULT397

22.5" LOW PROFILE TIRES

8 - 295/75R 22.5 MICH X-LINE ENERGY -T2 14PLY 39.70"T/D,LOAD RG'G' MAX SPEED RATED@75 MPH;

---

## Special Instructions

None.

---

## Weight

Total Weight 13,147 lbs. (+/- 3%)

---

## Terms & Conditions