

		<p>These specifications/special requirement(s) are applicable specifically to LyondellBasell facilities for loading or unloading a tank trailer at a LyondellBasell site or a contracted 3PL location as applicable</p>
TANK TRAILER SPECIFICATION		
PRODUCT		STYRENE MONOMER (SM)
Material Characteristic and immediate hazard		See Product SDS
DOT SPECIFICATION	MC 307, DOT 407 (STAINLESS STEEL TRAILER)	
INSULATION	REQUIRED (UNINSULATED WILL REQUIRE PRIOR APPROVAL)	
HEATING CAPABILITIES	NOT REQUIRED	
GASKET MATERIAL	VIRGIN TEFLON, TEFLON ROPE, TEFLON INCAPSULATED, KALREZ; **DOME GASKET MUST GIVE A LEAK TIGHT SEAL UPON COMPLETION OF LOADING	
CONNECTIONS/FITTINGS	ALL MUST BE STAINLESS STEEL, W/DUST CAPS W/SEAL PONTS ON ALL OUTLETS OF THE TRAILER, CAPABLE OF BEING SEALED WITH 1/8" WIRE DUST CAPS W/SEAL POINTS	
LIQUID CONNECTION	3 "MALE KAMLOCK (DRY DISCONNECT) OR 3" MALE CAMLOCK (QUICK CONNECT) W/DUST CAP, BOTTOM REAR LOADER @ 90 ° ANGLE, (IN-LOADER, CENTER LOADER WILL REQUIRE APPROVAL). <b>NOTE:</b> CUSTOMER MAY HAVE SPECIFIC EQUIPMENT REQUIREMENTS, MUST HAVE SEAL POINTS.	
VAPOR CONNECTION	2" MALE KAMLOK (DRY DISCONNECT) OR 2" MALE CAMLOCK (QUICK CONNECT) W/DUST CAP, W/GRADE LEVEL VAPOR LINE WITH 2" SS ISOLATION VALVE UPSTREAM OF FITTING, (PREFERRED INLINE PRESSURE GAUGE @ GRADE LEVEL). MUST HAVE SEAL POINTS	
NITROGEN PADDING	TRAILER MUST HAVE A 5-7 PSIG NITROGEN PAD UPON ARRIVAL, TRAILER MUST PROVIDE A LEAK FREE; PRE & POST LOADING	
TANK CLEANLINESS	IF NOT DEDICATED TRAILER, A CLEANING OR RELOAD CERTIFICATE IS REQUIRED. A CLEAN TRAILER MUST BE CLEAN, DRY, AND ODOR FREE. NOTE: IF TRAILER IS RE-LOAD, A COPY OF THE PRIOR LYONDELLBASELL SHIPPING DOCUMENTS IS REQUIRED TO INIDCATE THE SAME PRIOR PRODUCT	
STRAPPING CHART W/DRIVER	YES	
HOSES	HOSE(S) ARE NOT REQUIRED AT LYONDELLBASELL LOADING FACILITIES. PLEASE NOTE: THERE MAY BE SPECIFIC HOSE(S) REQUIREMENTS FOR CUSTOMER THAT SHOULD BE NOTED IN THE CARRIER INSTRUCTIONS OF THE LYONDELLBASELL SHIPPING DOCUMENT.	
ADDITIONAL APPURTENANCES	NONE, CARRIER SHOULD ALWAYS NOTE CARRIER'S INSTRUCTION FOR ANY ADDITIONAL EQUIPMENT, DRIVER'S REQUIREMENT, ETC. NOTE: ALL OPENINGS TO THE TRAILER MUST BE CAPABLE OF BEING SEALED WITH A 1/8" WIRE CABLE SEAL.	
OTHER	MUST HAVE SAP CURRENT AND MATCHING SAP SHIPPING NOTICE, TRANSWIDE CALL-OFF, OR CARRIER MANIFEST DOCUMENT. **DRIVER MUST ARRIVE AT PICKUP POINT AT SCHEDULED TIME. **DRIVER MUST ALWAYS NOTIFY LYONDELLBASELL OF ANY REQUESTED LIGHT LOADING DUE TO POTENTIAL EXCEEDANCE LEGAL GROSS WEIGHT. PLEASE CONTACT LYONDELLBASELL LOGISTICS WITH ANY QUESTIONS	
PROHIBITED	NO ADDITIONAL PERSONNEL, UNLESS TEAM DRIVERS, PETS ARE PROHIBITED. <b>NOTE:</b> PROHIBITED PRIOR PRODUCTS, <b>SEE PAGE #2</b>	

**CARRIER MUST READ AND COMPLETELY UNDERSTAND THE BELOW INFORMATION PRIOR TO PREPARING AND SENDING A TRAILER TO LYONDELLBASELL FACILITY TO LOAD PGUSP**

**NONE ACCEPTABLE LAST PRIOR CARGOES; THESE ARE KNOWN CONTAMINATES OF STYRENE MONOMER. OTHER SUSPECTED PROHIBITED PRIOR CARGOES MUST BE CHECKED AND APPROVED BY LYONDELLBASELL TECHNICAL SERVICE MANAGER PRIOR TO LOADING.**

**SUSPECTED PRIOR PRODUCTS TO CONTAMINATE STYRENE MONOMER (SOME EXAMPLES LISTED BELOW)**

PEROXIDE  
BENZENE  
STRONG ACIDS  
STRONG BASES  
FUEL OILS  
HIGH SULFUR  
PRODUCTS THAT ARE OPAQUE OR NEARLY OPAQUE  
LATEX OR RESINS  
GLYCOLS  
HALOGENATED CHEMICALS

**DISCLAIMER:** ACCEPTANCE BY LYONDELL OF A PARTICULAR PRIOR CARGO DOES NOT RELIEVE THE CARRIER OF RESPONSIBILITY FOR CONTAMINATION OF THE PRODUCT BY A PRIOR CARGO. THE INTENT OF THE RESTRICTIONS ON PRIOR CARGOES IS TO PREVENT CONTAMINATION OF STYRENE MONOMER BY ANY MATERIAL WHICH WOULD BE AN OBJECTIONABLE IMPURITY IF PRESENT EVEN IN TRACE AMOUNTS.