

	<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	BUTANEDIOL	BDO
Material Characteristic and immediate hazard	See Product SDS	
DOT SPECIFICATION	MC 307, DOT 407, (STAINLESS STEEL). TRAILER MUST BE DESIGNATED BY LYONDELLBASELL AS "IN DEDICATED SERVICE." NON-DEDICATED TRAILER WILL REQUIRE PRE-APPROVAL BY LYONDELLBASELL PRIOR TO ARRIVAL AT FACILITY TO LOAD	
INSULATION	REQUIRED	
HEATING CAPABILITIES	REQUIRED	
GASKET MATERIAL	TEFLON ROPE, VIRGIN TEFLON, WHITE BUNA, EPDM, **DOME GASKET MUST PROVIDE A LEAK FREE 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 CABLE SEAL	
LIQUID CONNECTION	3 "MALE CAMLOCK, (QUICK CONNECT), W/DUST CAP - BOTTOM REAR LOADER, (CENTER LOADER WILL RRQUIRE APPROVAL FROM LYONDELLBASELL). NOTE: CUSTOMER MAY HAVE SPECIFIC EQUIPMENT REQUIREMENTS LISTED IN THE <i>CARRIER INSTRUCTIONS</i> FIELD OF THE SHIPPING DOCUMENT. MUST HAVE SEAL POINTS.	
VAPOR CONNECTION	2" MALE CAMLOCK (QUICK CONNECT), W/DUST CAP, WITH PIPING TO GRADE LEVEL, WITH 2" SS ISOLATION VALVE UPSTREAM OF FITTING, (INLINE PRESSURE GAUGE @ GRADE LEVEL PREFERRED). 2" WITH DUST CAP, (MUST BE ABLE TO SEAL), STANDARD 3/4" TOP VAPOR CONNTECTION IS ACCEPTABLE	
NITROGEN PADDING	TRAILER MUST HAVE 5-7 PSIG PAD UPON ARRIVAL TO LOAD.	
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/TOP-LOAD, A COPY OF THE PRIOR LYONDELLBASELL SHIPPING DOCUMENTS ARE REQUIRED AS PROOF THAT THE LAST CONTAINED WAS LYONDELLBASELL MATERIAL.	
STRAPPING CHART/DRIVER	YES	
HOSES	HOSE(S) ARE NOT REQUIRED AT LYONDELLBASELL LOADING FACILITIES. PLEASE NOTE: THERE MAY BE SPECIFIC HOSE(S) REQUIREMENTS FOR OFFLOADING CUSTOMER THAT SHOULD BE NOTED IN THE <i>CARRIER INSTRUCTIONS</i> FIELD OF THE LYONDELLBASELL SHIPPING DOCUMENT.	
ADDITIONAL APPURTENANCES	NONE, CARRIER SHOULD ALWAYS NOTE <i>CARRIER INSTRUCTIONS</i> FIELD ON SHIPPING DOCUMENT 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. ALL OPENINGS TO TRAILER MUST BE SEALED	
OTHER	MUST HAVE CURRENT AND MATCHING SAP SHIPPING NOTICE, TRANSWIDE CALL-OFF, OR <i>CARRIER MANIFEST</i> 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. NOTE: UPON COMPLETION OF OFF-LOADING, DRIVER IS RESPONSIBLE FOR ENSURING ALL OPENINGS OF TRAILER IS SEALED WITH RETURN-SEALS PROVIDED BY LYB.	
PROHIBITED	NO CUSTOMER PICKUPS - TO BE CARRIED BY LYONDELLBASELL CONTRACTED CARRIER ONLY; NO ADDITIONAL PERSONNEL UNLESS TEAM DRIVERS, PETS ARE PROHIBITED.	