

	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	
TANK TRAILER SPECIFICATION		
PRODUCT	GAMMA BUTYROLACTONE	GBL
Material Characteristic and immediate hazard	See Product SDS	
DOT SPECIFICATION	MC 307, DOT 407, (STAINLESS STEEL). TRAILER MUST BE DESIGNATED BY LYB AS DEDICATED SERVICE. NON-DEDICATED WILL REQUIRE LYB PRE-APPROVAL FOR LOADING 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 REQUIRES APPROVAL. NOTE: CUSTOMER MAY HAVE SPECIFIC EQUIPMENT REQUIREMENTS. 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 CONNECTION IS ACCEPTABLE	
NITROGEN PADDING	5-7 PSIG PAD UPON ARRIVAL	
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/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. ALL OPENINGS TO TRAILER MUST BE SEALED	
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. NOTE: UPON COMPLETION OF OFF-LOADING, DRIVER IS RESPONSIBLE FOR ENSURING ALL OPENINGS OF TRAILER IS SEALED WITH SEALS PROVIDED BY LYB.	
PROHIBITED	NO ADDITIONAL PERSONNEL, UNLESS TEAM DRIVERS, PETS ARE PROHIBITED.	