

	<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>
<p>TANK TRAILER SPECIFICATION</p>	
<p><b>PRODUCT</b></p>	<p><b>ALLYL ALCOHOL (AA)</b></p>
<p>Material Characteristic and immediate hazard</p>	<p>See Product SDS</p>
<p><b>DOT SPECIFICATION: (NORTH AMERICA ONLY)</b></p>	<p>MC-312/DOT-412 - DEDICATED TO ALLYL ALCOHOL SERVICE AND DEDICATED TO A SINGLE CARRIER (DANA TRANSPORT) DEDICATED TRAILERS #: D-1197, D-1198, D-1308, D-2543, D-2544, D-2408. ANY OTHER TRAILER FOR THIS SERVICE MUST HAVE LYB'S PRIOR APPROVAL</p>
<p><b>INSULATION REQUIRED</b></p>	<p>YES</p>
<p><b>GASKET MATERIAL</b></p>	<p>TEFLON OR SIMRIZ 7295, KALREZ, ONLY; MUST BE IN ALL FLANGES AND OPENING TO TRAILER. ALL FLANGES, CONNECTIONS, FITTINGS MUST BE SEALED.</p>
<p><b>CONNECTIONS/FITTINGS</b></p>	<p>ALL MUST BE STAINLESS STEEL, DUST CAPS W/SEAL PONTS, ALL VALVES MUST BE CAPABLE OF BEING SEALED WITH 1/8" WIRE CABLE</p>
<p><b>LIQUID CONNECTION</b></p>	<p>2" MALE KAMLOK W/DUST CAP - LOADING/UNLOADING PIPING MODIFIED TO BOTTOM REAR TO GRADE LEVEL WITH ISOLATION VALVE UPSTREAM OF CONNECTION. ALSO W/PNEUMATIC EMERGENCY SHUT OFF VALVE ON LIQUID LINE NEXT TO TRAILER.</p>
<p><b>VAPOR CONNECTION</b></p>	<p>1 1/4" MALE KAMLOK W/DUST CAP - VAPOR PIPING MODIFIED TO BOTTOM REAR TO GRADE LEVEL WITH ISOLATION VALVE UPSTREAM OF CONNECTION.</p>
<p><b>NITROGEN PADDING REQUIRED</b></p>	<p>YES, MINIMUM 15 PSIG UPON ARRIVAL ON CLEAN OR RE-LOAD TRAILER</p>
<p><b>TANK CLEANLINESS</b></p>	<p>ALL TANK TRAILER MUST BE DEDICATED. IF A TANK TRAILER HAS TO BE CLEANED, A CLEANING CERTIFICATE MUST BE PRESENTED WITH TRAILER. <b>NOTE:</b> AFTER ANY MAINTENANCE, A MAINTENANCE CERTIFICATE MUST ALSO BE PRESENTED WITH TRAILER THAT INDICATED THE TYPE OF MAINTENANCE PERFORMED</p>
<p><b>STRAPPING CHART</b></p>	<p>YES</p>
<p><b>HOSES</b></p>	<p>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.</p>
<p><b>ADDITIONAL APPURTENANCES</b></p>	<p>DOME LID MUST BE A SOLID BOLTED FLANGE; TANK TRAILERS ARE SPECIALLY MODIFIED BY CARRIER. TRAILER MUST HAVE AN EMERGENCY SHUT-OFF ON LIQUID LINE NEAR TRAILER <b>SPECIAL NOTE:</b> RETURN SEALS MUST BE SENT WITH DRIVER. DRIVER MUST ENSURE RETURN SEALS ARE INSTALLED, EITHER BY DRIVER OR CUSTOMER. ALL FLANGES AND SCREWED FITTING MUST BE SEALED CLOSED.</p>
<p><b>OTHER</b></p>	<p>DRIVER MUST BE ON THE DANA LIST OF QUALIFIED DRIVERS. 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. PLEASE CONTACT LYONDELLBASELL LOGISTICS WITH ANY QUESTIONS</p>
<p><b>PROHIBITED</b></p>	<p><b>NOTE:</b> NO CUSTOMER PICKUP; ALLYL ALCOHOL WILL ONLY BE LOADED INTO LYONDELLBASELL DEDICATED TANK TRAILERS LISTED. NO ADDITIONAL PERSONNEL UNLESS THEY ARE TEAM DRIVERS, PETS ARE PROHIBITED.</p>