

	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	PROPYLENE OXIDE (HIGH PRESSURE SERVICE) (PO)	
Material Characteristic and immediate hazard	See Product SDS	
DOT SPECIFICATION: (NORTH AMERICA ONLY)	MC 312, DOT 412,- DEDICATED TO PROPYLENE OXIDE SERVICE AND DEDICATED TO A SINGLE CARRIER (DANA TRANSPORT) DEDICATED TRAILERS #: D-2409, D-2545, D-2721, D-2722, OR APPROVED MC-331	
INSULATION	YES (FOR MC-312 OR DOT-412), NOT REQUIRED FOR MC-331	
HEATING CAPABILITIES	NO	
GASKET MATERIAL	TEFLON OR SIMRIZ 7295, KALREZ, ONLY; MUST BE IN ALL FLANGES AND OPENING TO TRAILER. ALL FLANGES, CONNECTIONS, FITTING MUST HAVE SEAL POINT AND MUST BE SEALED.	
CONNECTIONS/FITTINGS	ALL MUST BE STAINLESS STEEL, DUST CAPS W/SEAL PONTS, ALL VALVES MUST BE CAPABLE OF BEING SEALED WITH 1/8" WIRE CABLE SEAL	
LIQUID CONNECTION	2" MALE KAMVALOK (DRY CONNECT), W/DUST CAP - LOADING/UNLOADING PIPING MODIFIED TO BOTTOM REAR TO GRADE LEVEL WITH ISOLATION VALVE UPSTREAM OF CONNECTION. ALSO W/PNUEMATIC EMERGENCY SHUT OFF VALVE ON LIQUID LINE NEXT TO TRAILER.	
VAPOR CONNECTION	2" MALE KAMVALOK (DRY CONNECT), W/DUST CAP - VAPOR PIPING MODIFIED TO BOTTOM REAR TO GRADE LEVEL WITH PRESSURE GAUGE AND ISOLATION VALVE UPSTREAM OF CONNECTION. MUST HAVE SEAL POINT	
NITROGEN PADDING	YES, MINIMUM 15 PSIG UPON ARRIVAL ON CLEAN OR RE-LOAD TRAILER	
TANK CLEANLINESS	ALL TANK TRAILER MUST BE DEDICATED. IF A TANK TRAILER HAS TO BE CLEANED, A CLEANING CERTIFICATE MUST BE PRESENTED WITH TRAILER. NOTE: AFTER ANY MAINTENANCE, A MAINTENANCE CERTIFICATE MUST ALSO BE PRESENTED WITH TRAILER THAT INDICATED THE TYPE OF MAINTENANCE PERFORMED	
STRAPPING CHART	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	NO ADDITIONAL EQUIPMENT; TANK TRAILERS ARE SPECIALLY MODIFIED BY CARRIER. SPECIAL NOTE: 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.	
OTHER	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. NOTE: DRIVER IS RESPONSIBLE FOR ENSURING ALL OPENINGS TO TRAILER ARE SEALED WITH RETURN SEALS PROVIDED BY LYB UPON COMPLETION OF OFF-LOADING TRAILER.	
PROHIBITED	NOTE: NO CUSTOMER PICKUP; PROPYLENE OXIDE WILL ONLY BE LOADED INTO LYONDELLBASELL DEDICATED TANK TRAILERS LISTED. NOTE: OTHER EQUIPMENT MUST HAVE PRIOR APPROVAL. NO ADDITIONAL PERSONNEL, UNLESS TEAM DRIVERS, PETS ARE PROHIBITED.	