Iyondellbasell IIII III III III IIII IIII IIII III	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	
PRODUCT	MRU BOTTOMS	(MRU)
Material Characteristic and	immediate hazard	See Product SDS
DOT SPECIFICATION	MC 307, DOT 407 (ST	AINLESS STEEL TRAILER)
INSULATION	REQUIRED	
HEATING CAPABILITIES	NOT REQUIRED	
GASKET MATERIAL	VIRGIN TEFLON, TEFLON ROPE, TEFLON INCAPSULATED; **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 CABLE SEAL	
LIQUID CONNECTION	3" MALE KAMVALOK (DRY CONNECT), W/DUST CAP - BOTTOM REAR LOADER @ 90 ° ANGLE, (CENTER LOADER WILL REQUIRE APPROVAL). NOTE: CUSTOMER MAY HAVE SPECIFIC EQUIPMENT REQUIREMENTS. MUST HAVE SEAL POINTS	
VAPOR CONNECTION	2" MALE KAMVALOK (DRY CONNECT), W/DUST CAP - GRADE LEVEL VAPOR LINE W/2" SS ISOLATION VALVE UPSTREAM OF FITTING, (INLINE PRESSURE GAUGE @ GRADE LEVEL PREFERRED). 2" W/DUST CAP, MUST HAVE SEAL POINTS. STANDARD 3/4" TOP VAPOR CONNECTION MAYBE ACCEPTABLE WITH PRIOR APPROVAL	
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 CLEAN TRAILER MUST BE CLEAN, DRY, AND ODOR FREE. A CLEANING OR RELOAD CERTIFICATE IS REQUIRED. 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 PER ARE PROHIBITED.	SONNEL UNLESS THEY ARE TEAM DRIVERS, PETS

Willie E. Phillips Revised Date: 10/31/2022 Print Date: 11/14/2022