| lyondellbasell              | 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                     | BUTANE-CRUDE I  | BUTANE                             |
| Material Characteristic and | immediate hazard  | See Product SDS                    |
| DOT SPECIFICATION           | MC 330, MC 331 (QT C  | OR NQT TRAILER)                    |
| INSULATION                  | NOT REQUIRED  |                                    |
| HEATING CAPABILITIES        | NOT REQUIRED  |                                    |
| GASKET MATERIAL             | TEFLON, GYLON 3510, BARIUM FILLED TEFLON, VITON F NOTE: O-RING MATERIAL KALREZ 6375, 6380, 1050LF   |                                    |
| CONNECTIONS/FITTINGS        | STANDARD LPG BRASS FITTING W/CAP. THERE MAYBE SPECIAL REQUIREMENT TO BE RECEIVED FROM LOADING FACILITY  |                                    |
| LIQUID CONNECTION           | STANDARD LPG BRASS FITTINGS WITH/CAP. THERE MAYBE SPECIAL REQUIREMENT TO BE RECEIVED FROM LOADING FACILITY. CONTACT LYONDELLBASELL FOR ANY SPECIAL REQUIREMENTS   |                                    |
| VAPOR CONNECTION            | STANDARD LPG BRASS FITTINGS WITH/CAP. THERE MAYBE SPECIAL REQUIREMENT TO BE RECEIVED FROM LOADING FACILITY. CONTACT LYONDELLBASELL FOR ANY SPECIAL REQUIREMENTS   |                                    |
| NITROGEN PADDING            | NITORGEN PURGED, (TRAILER MUST HAVE A 5-7 PSIG NITORGEN PAD UPON ARRIVAL)   |                                    |
| TANK CLEANLINESS            | IF NOT DEDICATED TRAILER, A CLEANING OR RELOAD CERTIFICATE IS REQUIRED. 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             | YES   |                                    |
|                             |   | FOLUDED AT LYONDELL BASELL LOADING |
| 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 FIELD OF THE LYONDELLBASELL SHIPPING DOCUMENT.   |                                    |
| ADDITIONAL APPURTENANCES    | NONE, CARRIER SHOULD ALWAYS NOTE CARRIER INSTRUCTIONS FIELD OF THE 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  |                                    |
| OTHER                       | MUST HAVE 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 PERSONNEL UNLESS TEAM DRIVERS, PETS ARE PROHIBITED.   |                                    |

Willie E. Phillips Revised Date: 10/31/2022 Print Date: 11/4/2022