Schema difference between TMS 64 and TMS 65:

**13 New Tables Introduced in TMS 65 Listed Below :**

1. **EquivalentProducts**

#Create table EquivalentProducts

 CREATE TABLE IF NOT EXISTS `EquivalentProducts` (

 `term\_id` varchar(7) NOT NULL COMMENT 'Terminal ID',

 `B0\_prod\_id` varchar(6) NOT NULL,

 `B5\_prod\_id` varchar(6) NOT NULL,

 PRIMARY KEY (`term\_id`,`B0\_prod\_id`,`B5\_prod\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 COMMENT='@ISS\_4272';

1. **FolioStatusComment**

#Create table FolioStatusComment

 CREATE TABLE IF NOT EXISTS `FolioStatusComment` (

 `term\_id` varchar(7) NOT NULL DEFAULT '' COMMENT 'Terminal ID',

 `fol\_mo` char(2) NOT NULL DEFAULT '' COMMENT 'Folio Month',

 `fol\_no` char(3) NOT NULL DEFAULT '' COMMENT 'Folio Number',

 `user\_id` varchar(10) NOT NULL DEFAULT '' COMMENT 'User ID',

 `last\_update\_dt` datetime NOT NULL COMMENT 'Last Update Datetime',

 `fol\_comment` text COMMENT 'Folio Comment',

 PRIMARY KEY (`term\_id`,`fol\_mo`,`fol\_no`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 COMMENT='@ISS\_5573';

1. **RailyardTrack**

#Create table RailyardTrack

 CREATE TABLE IF NOT EXISTS `RailyardTrack` (

 `TrackName` varchar(10) NOT NULL,

 `TrackDescription` varchar(50) NOT NULL,

 `TrackTypeID` int(11) DEFAULT '0',

 `TrackPositions` int(11) DEFAULT '0',

 `TrackProduct` varchar(6) NOT NULL,

 `TrackRailCompany` varchar(10) NOT NULL,

 `ExternalReference` varchar(20) NOT NULL,

 `PromptingLevel` int(11) DEFAULT '1',

 PRIMARY KEY (`TrackName`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 COMMENT='@ISS\_1783';

1. **RailyardTrackType**

#Create table RailyardTrackType

 CREATE TABLE IF NOT EXISTS `RailyardTrackType` (

 `TrackTypeID` int(11) NOT NULL DEFAULT '0',

 `TrackTypeName` varchar(30) NOT NULL,

 PRIMARY KEY (`TrackTypeID`)

 ) ENGINE=InnoDB DEFAULT CHARSET=latin1 COMMENT='@ISS\_1783';

1. **SplashCompartment**

#Create table SplashCompartment

 CREATE TABLE IF NOT EXISTS `SplashCompartment` (

 `term\_id` char(7) NOT NULL DEFAULT '' COMMENT 'Termial ID',

 `driver\_no` char(8) NOT NULL DEFAULT '' COMMENT 'Driver Number',

 `vehicle\_id` char(10) NOT NULL DEFAULT '' COMMENT 'Vehicle ID',

 `compartment` char(2) NOT NULL DEFAULT '' COMMENT 'Compartment ID',

 `rec\_no` char(2) NOT NULL DEFAULT '' COMMENT 'Record Number',

 `size` char(6) DEFAULT NULL COMMENT 'Compartment Size',

 `preset\_qty` char(6) DEFAULT NULL COMMENT 'Preset Quantity',

 `loaded` char(6) DEFAULT NULL COMMENT 'Loaded Quantity',

 `prod\_id` char(6) DEFAULT NULL COMMENT 'Product ID',

 `meter` char(6) DEFAULT NULL COMMENT 'Meter Number',

 PRIMARY KEY (`term\_id`,`driver\_no`,`vehicle\_id`,`compartment`,`rec\_no`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 COMMENT='@ISS\_4422';

1. **StagingDetailBatch**

#Create table StagingDetailBatch

 CREATE TABLE IF NOT EXISTS `StagingDetailBatch` (

 `term\_id` varchar(7) COLLATE latin1\_bin NOT NULL,

 `StagingNo` varchar(10) COLLATE latin1\_bin NOT NULL,

 `StagingDetailNo` varchar(10) COLLATE latin1\_bin NOT NULL,

 `BatchNo` varchar(10) COLLATE latin1\_bin NOT NULL,

 `SupplierNo` varchar(10) COLLATE latin1\_bin DEFAULT NULL,

 `SeqNo` varchar(4) COLLATE latin1\_bin DEFAULT NULL,

 `OrderType` char(1) COLLATE latin1\_bin DEFAULT NULL,

 `OrderNo` varchar(10) COLLATE latin1\_bin DEFAULT NULL,

 `OrderItemNo` varchar(10) COLLATE latin1\_bin DEFAULT NULL,

 `CustNo` varchar(10) COLLATE latin1\_bin DEFAULT NULL,

 `AcctNo` varchar(10) COLLATE latin1\_bin DEFAULT NULL,

 `DestNo` varchar(10) COLLATE latin1\_bin DEFAULT NULL,

 `StatusInd` char(1) COLLATE latin1\_bin DEFAULT NULL,

 `SealNo1` varchar(20) COLLATE latin1\_bin DEFAULT NULL,

 `SealNo2` varchar(20) COLLATE latin1\_bin DEFAULT NULL,

 `ContainerID` varchar(20) COLLATE latin1\_bin DEFAULT NULL,

 `ContainerType` char(1) COLLATE latin1\_bin DEFAULT NULL,

 `ShiftNo` char(1) COLLATE latin1\_bin DEFAULT NULL,

 `Pipeline` varchar(20) COLLATE latin1\_bin DEFAULT NULL,

 `Compartment` char(2) COLLATE latin1\_bin DEFAULT NULL,

 `ProdID` varchar(6) COLLATE latin1\_bin DEFAULT NULL,

 `Planned` varchar(10) COLLATE latin1\_bin DEFAULT NULL,

 `Loaded` varchar(10) COLLATE latin1\_bin DEFAULT NULL,

 `Delivered` varchar(10) COLLATE latin1\_bin DEFAULT NULL,

 `Returned` varchar(10) COLLATE latin1\_bin DEFAULT NULL,

 `UOM` char(3) COLLATE latin1\_bin DEFAULT NULL,

 `Temperature` varchar(6) COLLATE latin1\_bin DEFAULT NULL,

 `GravityDensity` varchar(6) COLLATE latin1\_bin DEFAULT NULL,

 `TransRefNo` varchar(10) COLLATE latin1\_bin DEFAULT NULL,

 `TankNo` varchar(4) COLLATE latin1\_bin DEFAULT NULL,

 `ToTankNo` varchar(4) COLLATE latin1\_bin DEFAULT NULL,

 `LoadPosition` varchar(6) COLLATE latin1\_bin DEFAULT NULL,

 `LoadedWeight` varchar(10) COLLATE latin1\_bin DEFAULT NULL,

 `LoadStartDate` datetime DEFAULT NULL,

 `LoadStopDate` datetime DEFAULT NULL,

 `RailStation` varchar(20) COLLATE latin1\_bin DEFAULT NULL,

 `PONumber` varchar(15) COLLATE latin1\_bin DEFAULT NULL,

 `CompartmentSize` varchar(9) COLLATE latin1\_bin DEFAULT NULL,

 `WeightLimit` varchar(9) COLLATE latin1\_bin DEFAULT NULL,

 `TareWeight` varchar(9) COLLATE latin1\_bin DEFAULT NULL,

 `ContractNo` varchar(20) COLLATE latin1\_bin DEFAULT NULL,

 `ContractItemNo` varchar(10) COLLATE latin1\_bin DEFAULT NULL,

 `ImportItemNo` char(2) COLLATE latin1\_bin DEFAULT NULL,

 `TicketNo` varchar(20) COLLATE latin1\_bin DEFAULT NULL,

 `ShippedDate` datetime DEFAULT NULL,

 `Canceled` varchar(1) COLLATE latin1\_bin DEFAULT NULL,

 PRIMARY KEY (`term\_id`,`StagingNo`,`StagingDetailNo`,`BatchNo`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 COLLATE=latin1\_bin COMMENT='@ISS\_4585';

1. **SysEventBatchesG2G (Useful to generate G2G Reports)**

#Create table SysEventBatchesG2G

 CREATE TABLE IF NOT EXISTS `SysEventBatchesG2G` (

 `id` int(11) NOT NULL AUTO\_INCREMENT,

 `presetBatchID` varchar(6) NOT NULL DEFAULT '',

 `term\_id` varchar(7) NOT NULL,

 `year` varchar(4) NOT NULL,

 `visit\_no` varchar(10) NOT NULL,

 `driver\_no` varchar(8) NOT NULL,

 `bay` varchar(10) NOT NULL,

 `preset` varchar(2) NOT NULL,

 `compartment` varchar(2) NOT NULL,

 `loading\_bay\_start\_load` datetime DEFAULT NULL,

 `loading\_bay\_end\_load` datetime DEFAULT NULL,

 PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 COMMENT='@ISS\_4411';

1. **SysEventBaysG2G (Useful to generate G2G Reports)**

#Create table SysEventBaysG2G

 CREATE TABLE IF NOT EXISTS `SysEventBaysG2G` (

 `id` int(11) NOT NULL AUTO\_INCREMENT,

 `term\_id` varchar(7) NOT NULL,

 `year` varchar(4) NOT NULL,

 `visit\_no` varchar(10) NOT NULL,

 `driver\_no` varchar(8) NOT NULL,

 `bay` varchar(10) NOT NULL,

 `loading\_bay\_card\_in` datetime DEFAULT NULL,

 `loading\_bay\_card\_out` datetime DEFAULT NULL,

 PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 COMMENT='@ISS\_4411';

1. **SysEventG2G (Useful to generate G2G Reports)**

#Create table SysEventG2G

 CREATE TABLE IF NOT EXISTS `SysEventG2G` (

 `id` int(11) NOT NULL AUTO\_INCREMENT,

 `year` varchar(4) DEFAULT NULL,

 `term\_id` varchar(7) DEFAULT NULL,

 `visit\_no` varchar(10) DEFAULT NULL,

 `driver\_no` varchar(8) DEFAULT NULL,

 `driver\_name` varchar(50) DEFAULT NULL,

 `entrance\_card\_in` datetime DEFAULT NULL,

 `entrance\_card\_out` datetime DEFAULT NULL,

 `staging\_card\_in` datetime DEFAULT NULL,

 `staging\_card\_out` datetime DEFAULT NULL,

 `weighbridge\_in\_card\_in` datetime DEFAULT NULL,

 `weighbridge\_in\_card\_out` datetime DEFAULT NULL,

 `weighbridge\_out\_card\_in` datetime DEFAULT NULL,

 `weighbridge\_out\_card\_out` datetime DEFAULT NULL,

 `loading\_bay\_card\_in` datetime DEFAULT NULL,

 `loading\_bay\_card\_out` datetime DEFAULT NULL,

 `bol\_card\_in` datetime DEFAULT NULL,

 `bol\_card\_out` datetime DEFAULT NULL,

 `exit\_card\_in` datetime DEFAULT NULL,

 `exit\_card\_out` datetime DEFAULT NULL,

 `load\_process` varchar(15) DEFAULT NULL,

 `load\_type` varchar(1) DEFAULT NULL,

 PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 COMMENT='Historical info for driver through the facility. @ISS\_3305';

1. **SysEventTransactionsG2G (Useful to generate G2G Reports)**

#Create table SysEventTransactionsG2G

 CREATE TABLE IF NOT EXISTS `SysEventTransactionsG2G` (

 `id` int(11) NOT NULL AUTO\_INCREMENT,

 `term\_id` varchar(7) NOT NULL,

 `year` varchar(4) NOT NULL,

 `visit\_no` varchar(10) NOT NULL,

 `driver\_no` varchar(8) NOT NULL,

 `trans\_ref\_no` varchar(10) NOT NULL,

 PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 COMMENT='@ISS\_4411';

1. **TrQEDIAuthorizedProducts**

#Create table TrQEDIAuthorizedProducts

 CREATE TABLE IF NOT EXISTS `TrQEDIAuthorizedProducts` (

 `ID` int(10) unsigned NOT NULL AUTO\_INCREMENT COMMENT 'ID',

 `TrQEDIID` int(10) unsigned NOT NULL DEFAULT '0' COMMENT 'TrQEDI.ID',

 `prod\_id` varchar(6) DEFAULT NULL COMMENT 'Product ID',

 PRIMARY KEY (`ID`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 COMMENT='@ISS\_5514';

1. **TrQMultiOrder**

#Create table TrQMultiOrder

 CREATE TABLE IF NOT EXISTS `TrQMultiOrder` (

 `ID` int(10) unsigned NOT NULL AUTO\_INCREMENT COMMENT 'ID',

 `TrQHeaderID` int(10) unsigned NOT NULL DEFAULT '0' COMMENT 'TrQHeader.ID',

 `order\_rec\_type` char(1) NOT NULL DEFAULT 'O' COMMENT 'Order Record Type - [O]rder',

 `supplier\_no` int(10) unsigned NOT NULL DEFAULT '0' COMMENT 'Supplier Number',

 `order\_no` varchar(10) DEFAULT NULL COMMENT 'Order Number',

 `prod\_id` varchar(6) DEFAULT NULL COMMENT 'Product ID',

 `order\_qty` int(11) DEFAULT NULL COMMENT 'Order Quantity',

 PRIMARY KEY (`ID`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 COMMENT='@ISS\_3656';

1. **TvsTempAverage**

#Create table TvsTempAverage

 CREATE TABLE IF NOT EXISTS `TvsTempAverage` (

 `file\_code` char(7) NOT NULL COMMENT 'File Code',

 `term\_id` char(7) NOT NULL COMMENT 'Terminal ID',

 `tank\_group` char(4) NOT NULL COMMENT 'Tank Group',

 `tt\_date` char(6) NOT NULL COMMENT 'TT Date',

 `tt\_time` char(4) NOT NULL COMMENT 'TT Time',

 `key\_fill` char(22) NOT NULL,

 `temperature` char(6) DEFAULT NULL COMMENT 'Temperature',

 `grav\_density` char(6) DEFAULT NULL COMMENT 'Gravity Density',

 `filler` char(38) DEFAULT NULL,

 PRIMARY KEY (`file\_code`,`term\_id`,`tank\_group`,`tt\_date`,`tt\_time`,`key\_fill`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 COMMENT='@ISS\_4966';