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';