SaleToPOIReportRequest

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| Lvl | SaleToPOIReportRequest | Mult | Constraint | Rule | Usage |
| 1 | Header | [1..1] |  |  | <*::Header41<Hdr>::Header41* |
| 2 | MessageFunction | [1..1] |  | \* | v*::RetailerMessage1Code*value must be: “SARQ” <br/>*<MsgFctn>::RetailerMessage1Code* |
| 2 | ProtocolVersion | [1..1] |  | \* | V*::Max6Text*Value must be: 8.0 <br/>*<PrtcolVrsn>::Max6Text* |
| 2 | ExchangeIdentification | [1..1] |  |  | <*::Max35Text<XchgId>::Max35Text* |
| 2 | CreationDateTime | [1..1] |  |  | <*::ISODateTime<CreDtTm>::ISODateTime* |
| 2 | InitiatingParty | [1..1] |  |  | S[GenericIdentification177](#GenericIdentification177)*::GenericIdentification177*See MDR for sub elements and <a href="#GenericIdentification177">GenericIdentification177</a><br/>*<InitgPty>::GenericIdentification177* |
| 2 | RecipientParty | [0..1] |  |  | S[GenericIdentification177](#GenericIdentification177)*::GenericIdentification177*See MDR for sub elements and <a href="#GenericIdentification177">GenericIdentification177</a><br/>*<RcptPty>::GenericIdentification177* |
| 2 | Traceability | [0..\*] |  |  | S[Traceability8](#Traceability8)*::Traceability8*See MDR for sub elements and <a href="#Traceability8">Traceability8</a><br/>*<Tracblt>::Traceability8* |
| 1 | ReportRequest | [1..1] |  |  | <*::ReportRequest6<RptReq>::ReportRequest6* |
| 2 | Environment | [1..1] |  |  | S[CardPaymentEnvironment79](#CardPaymentEnvironment79)*::CardPaymentEnvironment79*See MDR for sub elements and <a href="#CardPaymentEnvironment79">CardPaymentEnvironment79</a><br/>*<Envt>::CardPaymentEnvironment79* |
| 2 | Context | [1..1] |  |  | S[CardPaymentContext30](#CardPaymentContext30)*::CardPaymentContext30*See MDR for sub elements and <a href="#CardPaymentContext30">CardPaymentContext30</a><br/>*<Cntxt>::CardPaymentContext30* |
| 2 | ServiceContent | [1..1] |  | \* C1 | V*::RetailerService6Code*Value must be one of the following values: RPTQ, RPAQ <br/>*<SvcCntt>::RetailerService6Code* |
| 2 | ReportTransactionRequest | [0..1] |  | C2 | <*::ReportTransactionRequest1<RptTxReq>::ReportTransactionRequest1* |
| 3 | SearchCriteria | [1..\*] |  |  | C*::SearchCriteria1*Contains one or more combined search criteria <br/>*<SchCrit>::SearchCriteria1* |
| 4 | SearchOr | [1..\*] |  |  | L*::SearchOr1*List of criteria following the OR logic: transactions matching at least one of these criteria are eligible for inclusion in report response. <br/>*<SchOr>::SearchOr1* |
| 5 | SearchAnd | [1..\*] |  |  | L*::SearchAnd1*List of criteria following the ANDlogic: transactions matching all ofthese criteria are eligible for inclusion in report response. The \* is implementation dependant. <br/>*<SchAnd>::SearchAnd1* |
| 6 | Target | [1..1] |  |  | I*::Max500Text*Identifier of target element to consider for this search criteria. This is a message relative path (i.e., inside themessage SaleToPOIResponse) with the XMLtags or attribute separated by thecharacter '/'. Each POI implementer will list the targets supported <br/>*<Trgt>::Max500Text* |
| 6 | Operator | [1..1] |  |  | CCode containing the operator used to indicate the relationship between a variable and a fixed value.- **SMAL: SmallerThan** : *Smaller than.*- **SMEQ: SmallerOrEqualTo** : *Smaller or equal to.*- **GREA: GreaterThan** : *Greater than.*- **GREQ: GreaterOrEqualTo** : *Greater or equal to.*- **EQAL: EqualTo** : *Equal to.::Operator1Code*Comparison operator used to evaluate matching transactions. Comparison must be performed according to the type ofthe target element. <br/><br/>Code containing the operator used to indicate the relationship between a variable and a fixed value.<br/>- <b>SMAL: SmallerThan</b> : <i>Smaller than.</i><br/>- <b>SMEQ: SmallerOrEqualTo</b> : <i>Smaller or equal to.</i><br/>- <b>GREA: GreaterThan</b> : <i>Greater than.</i><br/>- <b>GREQ: GreaterOrEqualTo</b> : <i>Greater or equal to.</i><br/>- <b>EQAL: EqualTo</b> : <i>Equal to.</i><br/>*<Oprtr>::Operator1Code* |
| 6 | Value | [1..1] |  |  | R*::Max500Text*Reference value to be used when evaluating against the target element value using the criteria operator. In case of a set of codes, the value of this field is a comma-separated string of the codes. <br/>*<Val>::Max500Text* |
| 3 | SearchOutputOrder | [0..1] |  |  | I*::SearchOutputOrder1*Indicates ordering parameters of the resulting transaction reports <br/>*<SchOutptOrdr>::SearchOutputOrder1* |
| 4 | CriteriaOrder | [1..\*] |  |  | L*::CriteriaOrder1*List of ordering criteria. These criteria are prioritized in decreasing order. Thus, first order criterion has maximum priority. <br/>*<CritOrdr>::CriteriaOrder1* |
| 5 | Target | [1..1] |  |  | I*::Max500Text*Identifier of target element to consider for this search criteria. This is a message relative path (i.e., inside themessage SaleToPOIResponse) with the XMLtags or attribute separated by thecharacter '/'. Each POI implementer will list the targets supported <br/>*<Trgt>::Max500Text* |
| 3 | DescendingOrder | [0..1] |  |  | D*::TrueFalseIndicator*Default=FALSE. Indicates the direction in which this order criterion is used. True indicates descending. False indicates ascending. <br/>*<DscndgOrdr>::TrueFalseIndicator* |
| 3 | BlockStart | [0..1] |  |  | I*::PositiveNumber*Index of the first transaction to be reported within the list of transactions matching the search criteria. First index is 0. If absent, 0 is assumed. <br/>*<BlckStart>::PositiveNumber* |
| 3 | BlockStop | [0..1] |  |  | I*::PositiveNumber*Index of the last transaction to be reported within the list of transactions matching the search criteria. If absent, full report starting from BlockStart is returned in the response. <br/>*<BlckStop>::PositiveNumber* |
| 2 | ReportGetTotalsRequest | [0..1] |  | C3 | <*::ReportGetTotalsRequest1<RptGetTtlsReq>::ReportGetTotalsRequest1* |
| 3 | TotalDetails | [0..1] |  | \* | RIndicates the hierarchical structure of the reconciliation result of the Sale to POI reconciliation.- **OPID: PerCashierIdentification** : *Give the totals result per Operator Identification value.*- **PIID: PerPOIIdentification** : *Give the totals result per POI Identification value.*- **TGID: PerTotalsGroup** : *Give the totals result per Totals Group Identification value.*- **SNID: PerShiftNumber** : *Give the totals result per Shift Number Identification value.*- **SAID: PerSaleIdentification** : *Give the totals result per Sale Identification value.::TotalDetails1Code*Required to present totals per value of element included in TotalFiltercomponent (POI Terminal - Sale Terminal- Operator - Shift - TotalsGroupID). <br/><br/>Indicates the hierarchical structure of the reconciliation result of the Sale to POI reconciliation.<br/>- <b>OPID: PerCashierIdentification</b> : <i>Give the totals result per Operator Identification value.</i><br/>- <b>PIID: PerPOIIdentification</b> : <i>Give the totals result per POI Identification value.</i><br/>- <b>TGID: PerTotalsGroup</b> : <i>Give the totals result per Totals Group Identification value.</i><br/>- <b>SNID: PerShiftNumber</b> : <i>Give the totals result per Shift Number Identification value.</i><br/>- <b>SAID: PerSaleIdentification</b> : <i>Give the totals result per Sale Identification value.</i><br/>*<TtlDtls>::TotalDetails1Code* |
| 3 | TotalFilter | [0..1] |  | \* | I*::TotalFilter1*If structure is not empty. <br/>*<TtlFltr>::TotalFilter1* |
| 4 | POIIdentification | [0..1] |  | \* | I*::Max35Text*If totals in the response have to be computed only for this particular criteria value. <br/>*<POIId>::Max35Text* |
| 4 | SaleIdentification | [0..1] |  | \* | I*::Max35Text*If totals in the response have to be computed only for this particular criteria value. <br/>*<SaleId>::Max35Text* |
| 4 | CashierIdentification | [0..1] |  | \* | I*::Max35Text*If totals in the response have to be computed only for this particular criteria value. <br/>*<CshrId>::Max35Text* |
| 4 | ShiftNumber | [0..1] |  | \* | I*::Max35Text*If totals in the response have to be computed only for this particular criteria value. <br/>*<ShftNb>::Max35Text* |
| 4 | TotalsGroupIdentification | [0..1] |  | \* | I*::Max35Text*If totals in the response have to be computed only for this particular criteria value. <br/>*<TtlsGrpId>::Max35Text* |
| 2 | SupplementaryData | [0..\*] |  |  | *::SupplementaryData1* <br/>*<SplmtryData>::SupplementaryData1* |
| 3 | PlaceAndName | [0..1] |  |  | <*::Max350Text<PlcAndNm>::Max350Text* |
| 3 | Envelope | [1..1] |  |  | <*::SupplementaryDataEnvelope1<Envlp>::SupplementaryDataEnvelope1* |
| 1 | SecurityTrailer | [0..1] |  |  | S[ContentInformationType33](#ContentInformationType33)*::ContentInformationType33*See MDR for sub elements and <a href="#ContentInformationType33">ContentInformationType33</a><br/>*<SctyTrlr>::ContentInformationType33* |