Konsolidierte Lesefassung mit Fehlerkorrekturen
Stand: 27.08.2025

Anwendungstabelle

AcknowledgementDocument

für den Redispatch 2.0

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Häufigkeit	Element/Attribut		Übermittlung von initialen Stammdaten mit DP		Übermittlung von angereicherten Stammdaten mit DP	
AcknowledgementDocument		SD Prozess-schritt [2]	1	2	1	2
		von	DP	NB (ANB)	DP	NB (betroffener NB)
		an	EIV	DP	NB (ANB)	DP
required	*DtdVersion*		5	5	5	5
required	*DtdRelease*		1	1	1	1
optional	*DtdBDEWNachrichtenVersion*		1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence					
1 .. 1	**DocumentIdentification**					
required	v		x	x	x	x
1 .. 1	**DocumentDateTime**					
required	v		x	x	x	x
1 .. 1	**SenderIdentification**					
required	v		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**					
required	v		A39	A18	A39	A18
1 .. 1	**ReceiverIdentification**					
required	v		MP-ID EIV	MP-ID DP	MP-ID NB	MP-ID DP
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**					
required	v		A27	A39	A18	A39
0 .. 1	**ReceivingDocumentIdentification**					
required	v		x	x	x	x
0 .. 1	**ReceivingDocumentVersion**					
required	v					
0 .. 1	**ReceivingDocumentType**					
required	v		Z02	Z02	Z03	Z03
0 .. 1	**ReceivingPayloadName**					
required	v					
0 .. 1	**DateTimeReceivingDocument**					
required	v		x	x	x	x
0 .. unbounded	**TimeSeriesRejection**					
1 .. 1	xsd:sequence					
1 .. 1	**SendersTimeSeriesIdentification**					
required	v					
0 .. unbounded	**TimeIntervalError**					
1 .. 1	xsd:sequence					
1 .. 1	**QuantityTimeInterval**					
required	v					
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	v					
0 .. 1	**ReasonText**					
required	v					
0 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	v					
0 .. 1	**ReasonText**					
required	v					
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	v		A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**					
required	v		[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**					
1 .. 1	xsd:sequence					
1 .. 1	**QuantityTimeInterval**					
required	v					
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	v					
0 .. 1	**ReasonText**					
required	v					

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Häufigkeit	Element/Attribut		Übermittlung Stammdatenänderung vom EIV (verantwortlich) ausgehend mit DP		Übermittlung Stammdatenänderung vom (Anschluss-)NB (verantwortlich) ausgehend mit DP	
AcknowledgementDocument		SD Prozess-schritt [2]	1	2	1	2
		von	DP	NB (betroffener NB)	DP	NB (betroffener NB)
		an	EIV	DP	NB (ANB)	DP
required	*DtdVersion*		5	5	5	5
required	*DtdRelease*		1	1	1	1
optional	*DtdBDEWNachrichtenVersion*		1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence					
1 .. 1	**DocumentIdentification**					
required	v		x	x	x	x
1 .. 1	**DocumentDateTime**					
required	v		x	x	x	x
1 .. 1	**SenderIdentification**					
required	v		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**					
required	v		A39	A18	A39	A18
1 .. 1	**ReceiverIdentification**					
required	v		MP-ID EIV	MP-ID DP	MP-ID NB	MP-ID DP
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**					
required	v		A27	A39	A18	A39
0 .. 1	**ReceivingDocumentIdentification**					
required	v		x	x	x	x
0 .. 1	**ReceivingDocumentVersion**					
required	v					
0 .. 1	**ReceivingDocumentType**					
required	v		Z02	Z02	Z03	Z03
0 .. 1	**ReceivingPayloadName**					
required	v					
0 .. 1	**DateTimeReceivingDocument**					
required	v		x	x	x	x
0 .. unbounded	**TimeSeriesRejection**					
1 .. 1	xsd:sequence					
1 .. 1	**SendersTimeSeriesIdentification**					
required	v					
0 .. unbounded	**TimeIntervalError**					
1 .. 1	xsd:sequence					
1 .. 1	**QuantityTimeInterval**					
required	v					
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	v					
0 .. 1	**ReasonText**					
required	v					
0 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	v					
0 .. 1	**ReasonText**					
required	v					
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	v		A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**					
required	v		[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**					
1 .. 1	xsd:sequence					
1 .. 1	**QuantityTimeInterval**					
required	v					
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	v					
0 .. 1	**ReasonText**					
required	v					

Häufigkeit	Element/ Attribut	von / an	Übermittlung von initialen CR-Stammdaten zwischen NB mit DP		Übermittlung von initialen CR-Stammdaten zwischen NB mit DP
AcknowledgementDocument		SD Prozess-schritt [2]	1	2	1
		von	DP	NB (betroffener NB)	NB (betroffener NB)
		an	NB (clusternder NB)	DP	NB (clusternder NB)
required	*DtdVersion*		5	5	5
required	*DtdRelease*		1	1	1
optional	*DtdBDEWNachrichtenVersion*		1.0f	1.0f	1.0f
1 .. 1	xsd:sequence				
1 .. 1	**DocumentIdentification**				
required	v		x	x	x
1 .. 1	**DocumentDateTime**				
required	v		x	x	x
1 .. 1	**SenderIdentification**				
required	v		MP-ID DP	MP-ID NB	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**				
required	v		A39	A18	A18
1 .. 1	**ReceiverIdentification**				
required	v		MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**				
required	v		A18	A39	A18
0 .. 1	**ReceivingDocumentIdentification**				
required	v		x	x	x
0 .. 1	**ReceivingDocumentVersion**				
required	v				
0 .. 1	**ReceivingDocumentType**				
required	v		Z04	Z04	Z04
0 .. 1	**ReceivingPayloadName**				
required	v				
0 .. 1	**DateTimeReceivingDocument**				
required	v		x	x	x
0 .. unbounded	**TimeSeriesRejection**				
1 .. 1	xsd:sequence				
1 .. 1	**SendersTimeSeriesIdentification**				
required	v				
0 .. unbounded	**TimeIntervalError**				
1 .. 1	xsd:sequence				
1 .. 1	**QuantityTimeInterval**				
required	v				
1 .. unbounded	**Reason**				
1 .. 1	xsd:sequence				
1 .. 1	**ReasonCode**				
required	v				
0 .. 1	**ReasonText**				
required	v				
0 .. unbounded	**Reason**				
1 .. 1	xsd:sequence				
1 .. 1	**ReasonCode**				
required	v				
0 .. 1	**ReasonText**				
required	v				
1 .. unbounded	**Reason**				
1 .. 1	xsd:sequence				
1 .. 1	**ReasonCode**				
required	v		A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**				
required	v		[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**				
1 .. 1	xsd:sequence				
1 .. 1	**QuantityTimeInterval**				
required	v				
1 .. unbounded	**Reason**				
1 .. 1	xsd:sequence				
1 .. 1	**ReasonCode**				
required	v				
0 .. 1	**ReasonText**				
required	v				

Häufigkeit	Element/ Attribut		Änderung der CR-Stammdaten zwischen NB mit DP		Änderung der CR-Stammdaten zwischen NB ohne DP
	AcknowledgementDocument				
		SD Prozess-schritt [2]	1	2	1
Häufigkeit	Element/ Attribut	von	DP	NB (betroffener NB)	NB (clusternder NB)
		an	NB (clusternder NB)	DP	NB (betroffener NB)
required	*DtdVersion*		5	5	5
required	*DtdRelease*		1	1	1
optional	*DtdBDEWNachrichtenVersion*		1.0f	1.0f	1.0f
1 .. 1	xsd:sequence				
1 .. 1	**DocumentIdentification**				
required	*v*		x	x	x
1 .. 1	**DocumentDateTime**				
required	*v*		x	x	x
1 .. 1	**SenderIdentification**				
required	*v*		MP-ID DP	MP-ID NB	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**				
required	*v*		A39	A18	A18
1 .. 1	**ReceiverIdentification**				
required	*v*		MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**				
required	*v*		A18	A39	A18
0 .. 1	**ReceivingDocumentIdentification**				
required	*v*		x	x	x
0 .. 1	**ReceivingDocumentVersion**				
required	*v*				
0 .. 1	**ReceivingDocumentType**				
required	*v*		Z04	Z04	Z04
0 .. 1	**ReceivingPayloadName**				
required	*v*				
0 .. 1	**DateTimeReceivingDocument**				
required	*v*		x	x	x
0 .. unbounded	**TimeSeriesRejection**				
1 .. 1	xsd:sequence				
1 .. 1	**SendersTimeSeriesIdentification**				
required	*v*				
0 .. unbounded	**TimeIntervalError**				
1 .. 1	xsd:sequence				
1 .. 1	**QuantityTimeInterval**				
required	*v*				
1 .. unbounded	**Reason**				
1 .. 1	xsd:sequence				
1 .. 1	**ReasonCode**				
required	*v*				
0 .. 1	**ReasonText**				
required	*v*				
0 .. unbounded	**Reason**				
1 .. 1	xsd:sequence				
1 .. 1	**ReasonCode**				
required	*v*				
0 .. 1	**ReasonText**				
required	*v*				
1 .. unbounded	**Reason**				
1 .. 1	xsd:sequence				
1 .. 1	**ReasonCode**				
required	*v*		A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**				
required	*v*		[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**				
1 .. 1	xsd:sequence				
1 .. 1	**QuantityTimeInterval**				
required	*v*				
1 .. unbounded	**Reason**				
1 .. 1	xsd:sequence				
1 .. 1	**ReasonCode**				
required	*v*				
0 .. 1	**ReasonText**				
required	*v*				

Häufigkeit	Element/Attribut	SD Prozess-schritt [2] von an	Übermittlung von Nichtbeanspruchbarkeiten an NB mit DP		Übermittlung von marktbedingten Anpassungen an NB mit DP im Prognosemodell	
AcknowledgementDocument			1	2	1	2
			DP	NB (betroffener NB)	DP	NB (betroffener NB)
			EIV	DP	EIV	DP
required	*DtdVersion*		5	5	5	5
required	*DtdRelease*		1	1	1	1
optional	*DtdBDEWNachrichtenVersion*		1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence					
1 .. 1	**DocumentIdentification**					
required	*v*		x	x	x	x
1 .. 1	**DocumentDateTime**					
required	*v*		x	x	x	x
1 .. 1	**SenderIdentification**					
required	*v*		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**					
required	*v*		A39	A18	A39	A18
1 .. 1	**ReceiverIdentification**					
required	*v*		MP-ID EIV	MP-ID DP	MP-ID EIV	MP-ID DP
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**					
required	*v*		A27	A39	A27	A39
0 .. 1	**ReceivingDocumentIdentification**					
required	*v*		x	x	x	x
0 .. 1	**ReceivingDocumentVersion**					
required	*v*		x	x	x	x
0 .. 1	**ReceivingDocumentType**					
required	*v*		A76|A80	A76|A80	A67	A67
0 .. 1	**ReceivingPayloadName**					
required	*v*					
0 .. 1	**DateTimeReceivingDocument**					
required	*v*		x	x	x	x
0 .. unbounded	**TimeSeriesRejection**					
1 .. 1	xsd:sequence					
1 .. 1	**SendersTimeSeriesIdentification**					
required	*v*					
0 .. unbounded	**TimeIntervalError**					
1 .. 1	xsd:sequence					
1 .. 1	**QuantityTimeInterval**					
required	*v*					
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	*v*					
0 .. 1	**ReasonText**					
required	*v*					
0 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	*v*					
0 .. 1	**ReasonText**					
required	*v*					
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	*v*		A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**					
required	*v*		[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**					
1 .. 1	xsd:sequence					
1 .. 1	**QuantityTimeInterval**					
required	*v*					
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	*v*					
0 .. 1	**ReasonText**					
required	*v*					

AcknowledgementDocument — Abruf im Aufforderungsfall mit Delta-/Sollwertanweisung

SD Prozess-schritt [2]

Häufigkeit	Element/Attribut	von / an	1 DP / NB (anwNB)	2 EIV / DP	3 DP -> NB / EIV	4 DP / NB (anwNB)	5 LF / DP	6 BKV / LF
required	*DtdVersion*		5	5		5	5	5
required	*DtdRelease*		1	1		1	1	1
optional	*DtdBDEWNachrichtenVersion*		1.0f	1.0f		1.0f	1.0f	1.0f
1 .. 1	xsd:sequence							
1 .. 1	**DocumentIdentification**							
required	v		x	x		x	x	x
1 .. 1	**DocumentDateTime**							
required	v		x	x		x	x	x
1 .. 1	**SenderIdentification**							
required	v		MP-ID DP	MP-ID EIV		MP-ID DP	MP-ID LF	MP-ID BKV
required	*codingScheme*		A10|NDE	A10|NDE		A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**							
required	v		A39	A27		A39	Z01	A08
1 .. 1	**ReceiverIdentification**							
required	v		MP-ID NB	MP-ID DP		MP-ID NB	MP-ID DP	MP-ID LF
required	*codingScheme*		A10|NDE	A10|NDE		A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**							
required	v		A18	A39		A18	A39	Z01
0 .. 1	**ReceivingDocumentIdentification**							
required	v		x	x		x	x	x
0 .. 1	**ReceivingDocumentVersion**							
required	v		x	x		x	x	x
0 .. 1	**ReceivingDocumentType**							
required	v		A96	A96		A96	A96	A96
0 .. 1	**ReceivingPayloadName**							
required	v							
0 .. 1	**DateTimeReceivingDocument**							
required	v		x	x		x	x	x
0 .. unbounded	**TimeSeriesRejection**							
1 .. 1	xsd:sequence							
1 .. 1	**SendersTimeSeriesIdentification**							
required	v							
0 .. unbounded	**TimeIntervalError**							
1 .. 1	xsd:sequence							
1 .. 1	**QuantityTimeInterval**							
required	v							
1 .. unbounded	**Reason**							
1 .. 1	xsd:sequence							
1 .. 1	**ReasonCode**							
required	v							
0 .. 1	**ReasonText**							
required	v							
0 .. unbounded	**Reason**							
1 .. 1	xsd:sequence							
1 .. 1	**ReasonCode**							
required	v							
0 .. 1	**ReasonText**							
required	v							
1 .. unbounded	**Reason**							
1 .. 1	xsd:sequence							
1 .. 1	**ReasonCode**							
required	v		A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18		A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**							
required	v		[5]	[5]		[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**							
1 .. 1	xsd:sequence							
1 .. 1	**QuantityTimeInterval**							
required	v							
1 .. unbounded	**Reason**							
1 .. 1	xsd:sequence							
1 .. 1	**ReasonCode**							
required	v							
0 .. 1	**ReasonText**							
required	v							

AcknowledgementDocument		Abruf im Duldungsfall mit Sollwertanweisung					
SD Prozess-schritt [2]		1	2	3	4	5	6
Häufigkeit	Element/Attribut **von**	DP	EIV	DP -> NB	BTR	LF	BKV
	an	NB (anwNB)	DP	EIV	EIV	DP	LF
required	*DtdVersion*	5	5		5	5	5
required	*DtdRelease*	1	1		1	1	1
optional	*DtdBDEWNachrichtenVersion*	1.0f	1.0f		1.0f	1.0f	1.0f
1 .. 1	xsd:sequence						
1 .. 1	**DocumentIdentification**						
required	*v*	x	x		x	x	x
1 .. 1	**DocumentDateTime**						
required	*v*	x	x		x	x	x
1 .. 1	**SenderIdentification**						
required	*v*	MP-ID DP	MP-ID EIV		MP-ID BTR	MP-ID LF	MP-ID BKV
required	*codingScheme*	A10|NDE	A10|NDE		A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**						
required	*v*	A39	A27		A21	Z01	A08
1 .. 1	**ReceiverIdentification**						
required	*v*	MP-ID NB	MP-ID DP		MP-ID EIV	MP-ID DP	MP-ID LF
required	*codingScheme*	A10|NDE	A10|NDE		A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**						
required	*v*	A18	A39		A27	A39	Z01
0 .. 1	**ReceivingDocumentIdentification**						
required	*v*	x	x		x	x	x
0 .. 1	**ReceivingDocumentVersion**						
required	*v*	x	x		x	x	x
0 .. 1	**ReceivingDocumentType**						
required	*v*	A96	A96		A96	A96	A96
0 .. 1	**ReceivingPayloadName**						
required	*v*						
0 .. 1	**DateTimeReceivingDocument**						
required	*v*	x	x		x	x	x
0 .. unbounded	**TimeSeriesRejection**						
1 .. 1	xsd:sequence						
1 .. 1	**SendersTimeSeriesIdentification**						
required	*v*						
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
required	*v*						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	*v*						
0 .. 1	**ReasonText**						
required	*v*						
0 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	*v*						
0 .. 1	**ReasonText**						
required	*v*						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	*v*	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18		A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**						
required	*v*	[5]	[5]		[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
required	*v*						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	*v*						
0 .. 1	**ReasonText**						
required	*v*						

AcknowledgementDocument		Übermittlung des Abrufs einer SR an anweisenden NB mit DP				Übermittlung des Abrufs einer SR an anweisenden NB ohne DP	
SD Prozess-schritt [2]		1	2	3	4	1	2
Häufigkeit	Element/ Attribut von	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
	an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)
required	*DtdVersion*	5	5	5	5	5	5
required	*DtdRelease*	1	1	1	1	1	1
optional	*DtdBDEWNachrichtenVersion*	1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence						
1 .. 1	**DocumentIdentification**						
required	*v*	x	x	x	x	x	x
1 .. 1	**DocumentDateTime**						
required	*v*	x	x	x	x	x	x
1 .. 1	**SenderIdentification**						
required	*v*	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID NB
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**						
required	*v*	A39	A18	A39	A18	A18	A18
1 .. 1	**ReceiverIdentification**						
required	*v*	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**						
required	*v*	A18	A39	A18	A39	A18	A18
0 .. 1	**ReceivingDocumentIdentification**						
required	*v*	x	x	x	x	x	x
0 .. 1	**ReceivingDocumentVersion**						
required	*v*	x	x	x	x	x	x
0 .. 1	**ReceivingDocumentType**						
required	*v*	A96	A96	A41	A41	A96	A41
0 .. 1	**ReceivingPayloadName**						
required	*v*						
0 .. 1	**DateTimeReceivingDocument**						
required	*v*	x	x	x	x	x	x
0 .. unbounded	**TimeSeriesRejection**						
1 .. 1	xsd:sequence						
1 .. 1	**SendersTimeSeriesIdentification**						
required	*v*						
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
required	*v*						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	*v*						
0 .. 1	**ReasonText**						
required	*v*						
0 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	*v*						
0 .. 1	**ReasonText**						
required	*v*						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	*v*	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**						
required	*v*	[5]	[5]	[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
required	*v*						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	*v*						
0 .. 1	**ReasonText**						
required	*v*						

AcknowledgementDocument			Abruf für eine CR an clusternden NB mit DP				Abruf für eine CR an clusternden NB ohne DP	
	SD Prozess-schritt [2]		1	2	3	4	1	2
Häufigkeit	**Element/ Attribut** von		DP	NB (cNB)	DP	NB (anfNB)	NB (cNB)	NB (anfNB)
	an		NB (anfNB)	DP	NB (cNB)	DP	NB (anfNB)	NB (cNB)
required	*DtdVersion*		5	5	5	5	5	5
required	*DtdRelease*		1	1	1	1	1	1
optional	*DtdBDEWNachrichtenVersion*		1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence							
1 .. 1	**DocumentIdentification**							
required	*v*		x	x	x	x	x	x
1 .. 1	**DocumentDateTime**							
required	*v*		x	x	x	x	x	x
1 .. 1	**SenderIdentification**							
required	*v*		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**							
required	*v*		A39	A18	A39	A18	A18	A18
1 .. 1	**ReceiverIdentification**							
required	*v*		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**							
required	*v*		A18	A39	A18	A39	A18	A18
0 .. 1	**ReceivingDocumentIdentification**							
required	*v*		x	x	x	x	x	x
0 .. 1	**ReceivingDocumentVersion**							
required	*v*		x	x	x	x	x	x
0 .. 1	**ReceivingDocumentType**							
required	*v*		A96	A96	A41	A41	A96	A41
0 .. 1	**ReceivingPayloadName**							
required	*v*							
0 .. 1	**DateTimeReceivingDocument**							
required	*v*		x	x	x	x	x	x
0 .. unbounded	**TimeSeriesRejection**							
1 .. 1	xsd:sequence							
1 .. 1	**SendersTimeSeriesIdentification**							
required	*v*							
0 .. unbounded	**TimeIntervalError**							
1 .. 1	xsd:sequence							
1 .. 1	**QuantityTimeInterval**							
required	*v*							
1 .. unbounded	**Reason**							
1 .. 1	xsd:sequence							
1 .. 1	**ReasonCode**							
required	*v*							
0 .. 1	**ReasonText**							
required	*v*							
0 .. unbounded	**Reason**							
1 .. 1	xsd:sequence							
1 .. 1	**ReasonCode**							
required	*v*							
0 .. 1	**ReasonText**							
required	*v*							
1 .. unbounded	**Reason**							
1 .. 1	xsd:sequence							
1 .. 1	**ReasonCode**							
required	*v*		A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**							
required	*v*		[5]	[5]	[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**							
1 .. 1	xsd:sequence							
1 .. 1	**QuantityTimeInterval**							
required	*v*							
1 .. unbounded	**Reason**							
1 .. 1	xsd:sequence							
1 .. 1	**ReasonCode**							
required	*v*							
0 .. 1	**ReasonText**							
required	*v*							

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AcknowledgementDocument		Aktualisierung der Abrufrückmeldung für den Abruf einer CR mit DP		Aktualisierung der Abrufrückmeldung für den Abruf einer CR ohne DP
SD Prozess-schritt [2]		1	2	1
Häufigkeit	**Element/ Attribut** von	DP	NB (anfB)	NB (anfNB)
	an	NB (cNB)	DP	NB (cNB)
required	*DtdVersion*	5	5	5
required	*DtdRelease*	1	1	1
optional	*DtdBDEWNachrichtenVersion*	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence			
1 .. 1	**DocumentIdentification**			
required	v	x	x	x
1 .. 1	**DocumentDateTime**			
required	v	x	x	x
1 .. 1	**SenderIdentification**			
required	v	MP-ID DP	MP-ID NB	MP-ID NB
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**			
required	v	A39	A18	A18
1 .. 1	**ReceiverIdentification**			
required	v	MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**			
required	v	A18	A39	A18
0 .. 1	**ReceivingDocumentIdentification**			
required	v	x	x	x
0 .. 1	**ReceivingDocumentVersion**			
required	v	x	x	x
0 .. 1	**ReceivingDocumentType**			
required	v	A42	A42	A42
0 .. 1	**ReceivingPayloadName**			
required	v			
0 .. 1	**DateTimeReceivingDocument**			
required	v	x	x	x
0 .. unbounded	**TimeSeriesRejection**			
1 .. 1	xsd:sequence			
1 .. 1	**SendersTimeSeriesIdentification**			
required	v			
0 .. unbounded	**TimeIntervalError**			
1 .. 1	xsd:sequence			
1 .. 1	**QuantityTimeInterval**			
required	v			
1 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v			
0 .. 1	**ReasonText**			
required	v			
0 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v			
0 .. 1	**ReasonText**			
required	v			
1 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**			
required	v	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**			
1 .. 1	xsd:sequence			
1 .. 1	**QuantityTimeInterval**			
required	v			
1 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v			
0 .. 1	**ReasonText**			
required	v			

AcknowledgementDocument		Übermittlung des Abrufs einer SG an anweisenden NB mit DP				Übermittlung des Abrufs einer SG an anweisenden NB ohne DP	
SD Prozess-schritt [2]		1	2	3	4	1	2
Häufigkeit	**Element/ Attribut** von	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
	an	NB (anfNB)	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)
required	*DtdVersion*	5	5	5	5	5	5
required	*DtdRelease*	1	1	1	1	1	1
optional	*DtdBDEWNachrichtenVersion*	1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence						
1 .. 1	**DocumentIdentification**						
required	v	x	x	x	x	x	x
1 .. 1	**DocumentDateTime**						
required	v	x	x	x	x	x	x
1 .. 1	**SenderIdentification**						
required	v	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID NB
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**						
required	v	A39	A18	A39	A18	A18	A18
1 .. 1	**ReceiverIdentification**						
required	v	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**						
required	v	A18	A39	A18	A39	A18	A18
0 .. 1	**ReceivingDocumentIdentification**						
required	v	x	x	x	x	x	x
0 .. 1	**ReceivingDocumentVersion**						
required	v	x	x	x	x	x	x
0 .. 1	**ReceivingDocumentType**						
required	v	A96	A96	A41	A41	A96	A41
0 .. 1	**ReceivingPayloadName**						
required	v						
0 .. 1	**DateTimeReceivingDocument**						
required	v	x	x	x	x	x	x
0 .. unbounded	**TimeSeriesRejection**						
1 .. 1	xsd:sequence						
1 .. 1	**SendersTimeSeriesIdentification**						
required	v						
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
required	v						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v						
0 .. 1	**ReasonText**						
required	v						
0 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v						
0 .. 1	**ReasonText**						
required	v						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**						
required	v	[5]	[5]	[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
required	v						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v						
0 .. 1	**ReasonText**						
required	v						

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Häufigkeit	Element/Attribut	Aktualisierung der Abrufrückmeldung für den Abruf einer SR mit DP		Aktualisierung der Abrufrückmeldung für den Abruf einer SR ohne DP	Aktualisierung der Abrufrückmeldung für den Abruf einer SG mit DP		Aktualisierung der Abrufrückmeldung für den Abruf einer SG ohne DP
	SD Prozess-schritt [2]	1	2	1	1	2	1
	von	DP	NB (anfNB)	NB (anfNB)	DP	NB (anfNB)	NB (anfNB)
	an	NB (anwNB)	DP	NB (anwNB)	NB (anwNB)	DP	NB (anwNB)
required	DtdVersion	5	5	5	5	5	5
required	DtdRelease	1	1	1	1	1	1
optional	DtdBDEWNachrichtenVersion	1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1..1	xsd:sequence						
1..1	DocumentIdentification						
required	v	x	x	x	x	x	x
1..1	DocumentDateTime						
required	v	x	x	x	x	x	x
1..1	SenderIdentification						
required	v	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	codingScheme	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1..1	SenderRole						
required	v	A18	A39	A18	A18	A39	A18
1..1	ReceiverIdentification						
required	v	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1..1	ReceiverRole						
required	v	A39	A18	A18	A39	A18	A18
0..1	ReceivingDocumentIdentification						
required	v	x	x	x	x	x	x
0..1	ReceivingDocumentVersion						
required	v	x	x	x	x	x	x
0..1	ReceivingDocumentType						
required	v	A42	A42	A42	A42	A42	A42
0..1	ReceivingPayloadName						
required	v						
0..1	DateTimeReceivingDocument						
required	v	x	x	x	x	x	x
0..unbounded	TimeSeriesRejection						
1..1	xsd:sequence						
1..1	SendersTimeSeriesIdentification						
required	v						
0..unbounded	TimeIntervalError						
1..1	xsd:sequence						
1..1	QuantityTimeInterval						
required	v						
1..unbounded	Reason						
1..1	xsd:sequence						
1..1	ReasonCode						
required	v						
0..1	ReasonText						
required	v						
0..unbounded	Reason						
1..1	xsd:sequence						
1..1	ReasonCode						
required	v						
0..1	ReasonText						
required	v						
1..unbounded	Reason						
1..1	xsd:sequence						
1..1	ReasonCode						
required	v	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0..1	ReasonText						
required	v	[5]	[5]	[5]	[5]	[5]	[5]
0..unbounded	TimeIntervalError						
1..1	xsd:sequence						
1..1	QuantityTimeInterval						
required	v						
1..unbounded	Reason						
1..1	xsd:sequence						
1..1	ReasonCode						
required	v						
0..1	ReasonText						
required	v						

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Häufigkeit	Element/Attribut	von / an	Übermittlung von Planungsdaten im Planwertmodell mit DP		Übermittlung Planungsdaten für SR im Prognosemodell mit DP		Übermittlung Planungsdaten für SR im Prognosemodell ohne DP	Übermittlung Planungsdaten für SG mit DP	
		SD Prozess-schritt [2]	1	2	1	2	1	1	2
		von	DP	NB (betroffener NB)	DP	NB (betroffener NB)	NB (betroffener NB)	DP	NB (betroffener NB)
		an	EIV	DP	NB (ANB)	DP	NB (ANB)	NB (ANB)	DP
required	*DtdVersion*		5	5	5	5	5	5	5
required	*DtdRelease*		1	1	1	1	1	1	1
optional	*DtdBDEWNachrichtenVersion*		1.0f	1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence								
1 .. 1	**DocumentIdentification**								
required	v		x	x	x	x	x	x	x
1 .. 1	**DocumentDateTime**								
required	v		x	x	x	x	x	x	x
1 .. 1	**SenderIdentification**								
required	v		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**								
required	v		A39	A18	A39	A18	A18	A39	A18
1 .. 1	**ReceiverIdentification**								
required	v		MP-ID EIV	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**								
required	v		A27	A39	A18	A39	A18	A18	A39
0 .. 1	**ReceivingDocumentIdentification**								
required	v		x	x	x	x	x	x	x
0 .. 1	**ReceivingDocumentVersion**								
required	v		x	x	x	x	x	x	x
0 .. 1	**ReceivingDocumentType**								
required	v		A14	A14	A14	A14	A14	A14	A14
0 .. 1	**ReceivingPayloadName**								
required	v								
0 .. 1	**DateTimeReceivingDocument**								
required	v		x	x	x	x	x	x	x
0 .. unbounded	**TimeSeriesRejection**								
1 .. 1	xsd:sequence								
1 .. 1	**SendersTimeSeriesIdentification**								
required	v								
0 .. unbounded	**TimeIntervalError**								
1 .. 1	xsd:sequence								
1 .. 1	**QuantityTimeInterval**								
1 .. unbounded	**Reason**								
1 .. 1	xsd:sequence								
1 .. 1	**ReasonCode**								
required	v								
0 .. 1	**ReasonText**								
required	v								
0 .. unbounded	**Reason**								
1 .. 1	xsd:sequence								
1 .. 1	**ReasonCode**								
required	v								
0 .. 1	**ReasonText**								
required	v								
1 .. unbounded	**Reason**								
1 .. 1	xsd:sequence								
1 .. 1	**ReasonCode**								
required	v		A01|A02|Z12|Z13|Z14|Z15|Z16|Z17	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17
0 .. 1	**ReasonText**								
required	v		[5]	[5]	[5]	[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**								
1 .. 1	xsd:sequence								
1 .. 1	**QuantityTimeInterval**								
1 .. unbounded	**Reason**								
1 .. 1	xsd:sequence								
1 .. 1	**ReasonCode**								
required	v								
0 .. 1	**ReasonText**								
required	v								

Häufigkeit	Element/Attribut	Übermittlung Planungsdaten für SG ohne DP	Übermittlung Planungsdaten für CR mit DP	
	SD Prozess-schritt [2]	1	1	2
	von	NB (betroffener NB)	DP	NB (betroffener NB)
	an	NB (ANB)	NB (cNB)	DP
required	*DtdVersion*	5	5	5
required	*DtdRelease*	1	1	1
optional	*DtdBDEWNachrichtenVersion*	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence			
1 .. 1	**DocumentIdentification**			
required	v	x	x	x
1 .. 1	**DocumentDateTime**			
required	v	x	x	x
1 .. 1	**SenderIdentification**			
required	v	MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**			
required	v	A18	A39	A18
1 .. 1	**ReceiverIdentification**			
required	v	MP-ID NB	MP-ID NB	MP-ID DP
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**			
required	v	A18	A18	A39
0 .. 1	**ReceivingDocumentIdentification**			
required	v	x	x	x
0 .. 1	**ReceivingDocumentVersion**			
required	v	x	x	x
0 .. 1	**ReceivingDocumentType**			
required	v	A14	A14	A14
0 .. 1	**ReceivingPayloadName**			
required	v			
0 .. 1	**DateTimeReceivingDocument**			
required	v	x	x	x
0 .. unbounded	**TimeSeriesRejection**			
1 .. 1	xsd:sequence			
1 .. 1	**SendersTimeSeriesIdentification**			
required	v			
0 .. unbounded	**TimeIntervalError**			
1 .. 1	xsd:sequence			
1 .. 1	**QuantityTimeInterval**			
required	v			
1 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v			
0 .. 1	**ReasonText**			
required	v			
0 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v			
0 .. 1	**ReasonText**			
required	v			
1 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17
0 .. 1	**ReasonText**			
required	v	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**			
1 .. 1	xsd:sequence			
1 .. 1	**QuantityTimeInterval**			
required	v			
1 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v			
0 .. 1	**ReasonText**			
required	v			

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Häufigkeit	Element/Attribut		Übermittlung Planungsdaten für CR ohne DP	Übermittlung von Sensitivitäten zu Planungsdaten für SR mit DP		Übermittlung von Sensitivitäten zu Planungsdaten für SR ohne DP	Übermittlung von Sensitivitäten zu Planungsdaten für SG mit DP	
	AcknowledgementDocument							
	SD Prozess-schritt [2]		1	1 und 3	2 und 4	1	1 und 3	2 und 4
		von	NB (betroffener NB)	DP	NB (direkt vorgelNB|ÜNB)	NB (direkt vorgelNB|ÜNB)	DP	NB (direkt vorgelNB|ÜNB)
		an	NB (cNB)	NB (ANB|vorgelNB)	DP	NB (ANB|vorgelNB)	NB (ANB|vorgelNB)	DP
required	*DtdVersion*		5	5	5	5	5	5
required	*DtdRelease*		1	1	1	1	1	1
optional	*DtdBDEWNachrichtenVersion*		1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence							
1 .. 1	**DocumentIdentification**							
required	*v*		x	x	x	x	x	x
1 .. 1	**DocumentDateTime**							
required	*v*		x	x	x	x	x	x
1 .. 1	**SenderIdentification**							
required	*v*		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**							
required	*v*		A18	A39	A18	A18	A39	A18
1 .. 1	**ReceiverIdentification**							
required	*v*		MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**							
required	*v*		A18	A18	A39	A18	A18	A39
0 .. 1	**ReceivingDocumentIdentification**							
required	*v*		x	x	x	x	x	x
0 .. 1	**ReceivingDocumentVersion**							
required	*v*		x	x	x	x	x	x
0 .. 1	**ReceivingDocumentType**							
required	*v*		A14	Z08	Z08	Z08	Z08	Z08
0 .. 1	**ReceivingPayloadName**							
required	*v*							
0 .. 1	**DateTimeReceivingDocument**							
required	*v*		x	x	x	x	x	x
0 .. unbounded	**TimeSeriesRejection**							
1 .. 1	xsd:sequence							
1 .. 1	**SendersTimeSeriesIdentification**							
required	*v*							
0 .. unbounded	**TimeIntervalError**							
1 .. 1	xsd:sequence							
1 .. 1	**QuantityTimeInterval**							
1 .. unbounded	**Reason**							
1 .. 1	xsd:sequence							
1 .. 1	**ReasonCode**							
required	*v*							
0 .. 1	**ReasonText**							
required	*v*							
0 .. unbounded	**Reason**							
1 .. 1	xsd:sequence							
1 .. 1	**ReasonCode**							
required	*v*							
0 .. 1	**ReasonText**							
required	*v*							
1 .. unbounded	**Reason**							
1 .. 1	xsd:sequence							
1 .. 1	**ReasonCode**							
required	*v*		A01|A02|Z12|Z13|Z14|Z15|Z16|Z17	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**							
required	*v*		[5]	[5]	[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**							
1 .. 1	xsd:sequence							
1 .. 1	**QuantityTimeInterval**							
required	*v*							
1 .. unbounded	**Reason**							
1 .. 1	xsd:sequence							
1 .. 1	**ReasonCode**							
required	*v*							
0 .. 1	**ReasonText**							
required	*v*							

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AcknowledgementDocument		Übermittlung von Sensitivitäten zu Planungsdaten für SG ohne DP	Übermittlung von Sensitivitäten zu Planungsdaten für CR mit DP	
SD Prozess-schritt [2]		1	1 und 3	2 und 4
Häufigkeit	Element/Attribut **von**	NB (direkt vorgelNB|ÜNB)	DP	NB (direkt vorgelNB|ÜNB)
	an	NB (ANB|vorgelNB)	NB (cNB|vorgelNB)	DP
required	*DtdVersion*	5	5	5
required	*DtdRelease*	1	1	1
optional	*DtdBDEWNachrichtenVersion*	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence			
1 .. 1	**DocumentIdentification**			
required	v	x	x	x
1 .. 1	**DocumentDateTime**			
required	v	x	x	x
1 .. 1	**SenderIdentification**			
required	v	MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**			
required	v	A18	A39	A18
1 .. 1	**ReceiverIdentification**			
required	v	MP-ID NB	MP-ID NB	MP-ID DP
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**			
required	v	A18	A18	A39
0 .. 1	**ReceivingDocumentIdentification**			
required	v	x	x	x
0 .. 1	**ReceivingDocumentVersion**			
required	v	x	x	x
0 .. 1	**ReceivingDocumentType**			
required	v	Z08	Z08	Z08
0 .. 1	**ReceivingPayloadName**			
required	v			
0 .. 1	**DateTimeReceivingDocument**			
required	v	x	x	x
0 .. unbounded	**TimeSeriesRejection**			
1 .. 1	xsd:sequence			
1 .. 1	**SendersTimeSeriesIdentification**			
required	v			
0 .. unbounded	**TimeIntervalError**			
1 .. 1	xsd:sequence			
1 .. 1	**QuantityTimeInterval**			
required	v			
1 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v			
0 .. 1	**ReasonText**			
required	v			
0 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v			
0 .. 1	**ReasonText**			
required	v			
1 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**			
required	v	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**			
1 .. 1	xsd:sequence			
1 .. 1	**QuantityTimeInterval**			
required	v			
1 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v			
0 .. 1	**ReasonText**			
required	v			

Häufigkeit	Element/ Attribut	Übermittlung von Sensitivitäten zu Planungsdaten für CR ohne DP	Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten mit DP für SR		Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten ohne DP für SR	Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten mit DP für SG	
SD Prozess- schritt [2]	von	1	1	2	1	1	2
	von	NB (direkt vorgelNB|ÜNB)	DP	NB (betroffener NB)	NB (betroffener NB)	DP	NB (betroffener NB)
	an	NB (cNB|vorgelNB)	NB (anfNB)	DP	NB (anfNB)	NB (anfNB)	DP
required	*DtdVersion*	5	5	5	5	5	5
required	*DtdRelease*	1	1	1	1	1	1
optional	*DtdBDEWNachrichtenVersion*	1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence						
1 .. 1	**DocumentIdentification**						
required	*v*	x	x	x	x	x	x
1 .. 1	**DocumentDateTime**						
required	*v*	x	x	x	x	x	x
1 .. 1	**SenderIdentification**						
required	*v*	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**						
required	*v*	A18	A39	A18	A18	A39	A18
1 .. 1	**ReceiverIdentification**						
required	*v*	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**						
required	*v*	A18	A18	A39	A18	A18	A39
0 .. 1	**ReceivingDocumentIdentification**						
required	*v*	x	x	x	x	x	x
0 .. 1	**ReceivingDocumentVersion**						
required	*v*	x	x	x	x	x	x
0 .. 1	**ReceivingDocumentType**						
required	*v*	Z08	Z09	Z09	Z09	Z09	Z09
0 .. 1	**ReceivingPayloadName**						
required	*v*						
0 .. 1	**DateTimeReceivingDocument**						
required	*v*	x	x	x	x	x	x
0 .. unbounded	**TimeSeriesRejection**						
1 .. 1	xsd:sequence						
1 .. 1	**SendersTimeSeriesIdentification**						
required	*v*						
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
required	*v*						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	*v*						
0 .. 1	**ReasonText**						
required	*v*						
0 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	*v*						
0 .. 1	**ReasonText**						
required	*v*						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	*v*	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**						
required	*v*	[5]	[5]	[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
required	*v*						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	*v*						
0 .. 1	**ReasonText**						
required	*v*						

AcknowledgementDocument		Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten ohne DP für SG	Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten mit DP für CR	
	SD Prozess-schritt [2]	1	1	2
Häufigkeit	**Element/ Attribut** von	NB (betroffener NB)	DP	NB (betroffener NB)
	an	NB (anfNB)	NB (anfNB)	DP
required	*DtdVersion*	5	5	5
required	*DtdRelease*	1	1	1
optional	*DtdBDEWNachrichtenVersion*	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence			
1 .. 1	**DocumentIdentification**			
required	v	x	x	x
1 .. 1	**DocumentDateTime**			
required	v	x	x	x
1 .. 1	**SenderIdentification**			
required	v	MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**			
required	v	A18	A39	A18
1 .. 1	**ReceiverIdentification**			
required	v	MP-ID NB	MP-ID NB	MP-ID DP
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**			
required	v	A18	A18	A39
0 .. 1	**ReceivingDocumentIdentification**			
required	v	x	x	x
0 .. 1	**ReceivingDocumentVersion**			
required	v	x	x	x
0 .. 1	**ReceivingDocumentType**			
required	v	Z09	Z09	Z09
0 .. 1	**ReceivingPayloadName**			
required	v			
0 .. 1	**DateTimeReceivingDocument**			
required	v	x	x	x
0 .. unbounded	**TimeSeriesRejection**			
1 .. 1	xsd:sequence			
1 .. 1	**SendersTimeSeriesIdentification**			
required	v			
0 .. unbounded	**TimeIntervalError**			
1 .. 1	xsd:sequence			
1 .. 1	**QuantityTimeInterval**			
required	v			
1 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v			
0 .. 1	**ReasonText**			
required	v			
0 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v			
0 .. 1	**ReasonText**			
required	v			
1 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**			
required	v	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**			
1 .. 1	xsd:sequence			
1 .. 1	**QuantityTimeInterval**			
required	v			
1 .. unbounded	**Reason**			
1 .. 1	xsd:sequence			
1 .. 1	**ReasonCode**			
required	v			
0 .. 1	**ReasonText**			
required	v			

Häufigkeit	Element/Attribut	Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten ohne DP für CR	Übermittlung Flex-Beschränkung mit DP		Übermittlung Flex-Beschränkung ohne DP	Übermittlung von Planungsdaten im Planwertmodell (mit DP) [4]	
AcknowledgementDocument SD Prozess-schritt [2]		1	1	2	1	1	2
von		NB (betroffener NB)	DP	NB (betroffener NB)	NB (betroffener NB)	DP	NB (betroffener NB)
an		NB (anfNB)	NB [3]	DP	NB [3]	EIV	DP
required	*DtdVersion*	5	5	5	5	5	5
required	*DtdRelease*	1	1	1	1	1	1
optional	*DtdBDEWNachrichtenVersion*	1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence						
1 .. 1	**DocumentIdentification**						
required	v	x	x	x	x	x	x
1 .. 1	**DocumentDateTime**						
required	v	x	x	x	x	x	x
1 .. 1	**SenderIdentification**						
required	v	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**						
required	v	A18	A39	A18	A18	A39	A18
1 .. 1	**ReceiverIdentification**						
required	v	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID EIV	MP-ID DP
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**						
required	v	A18	A18	A39	A18	A27	A39
0 .. 1	**ReceivingDocumentIdentification**						
required	v	x	x	x	x	x	x
0 .. 1	**ReceivingDocumentVersion**						
required	v	x	x	x	x	x	x
0 .. 1	**ReceivingDocumentType**						
required	v	Z09	B15	B15	B15	Z05	Z05
0 .. 1	**ReceivingPayloadName**						
required	v						
0 .. 1	**DateTimeReceivingDocument**						
required	v	x	x	x	x	x	x
0 .. unbounded	**TimeSeriesRejection**						
1 .. 1	xsd:sequence						
1 .. 1	**SendersTimeSeriesIdentification**						
required	v						
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v						
0 .. 1	**ReasonText**						
required	v						
0 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v						
0 .. 1	**ReasonText**						
required	v						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**						
required	v	[5]	[5]	[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
required	v						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v						
0 .. 1	**ReasonText**						
required	v						

Häufigkeit	Element/ Attribut		Übermittlung Planungsdaten für SR im Prognosemodell mit DP [4]		Übermittlung Planungsdaten für CR mit DP [4]		Übermittlung Planungsdaten für SR im Prognosemodell ohne DP [4]
AcknowledgementDocument							
	SD Prozess-schritt [2]		1	2	1	2	1
		von	DP	NB	DP	NB	NB
		an	NB (ANB|cNB)	DP	NB (ANB|cNB)	DP	NB (ANB|cNB)
required	*DtdVersion*		5	5	5	5	5
required	*DtdRelease*		1	1	1	1	1
optional	*DtdBDEWNachrichtenVersion*		1.0f	1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence						
1 .. 1	**DocumentIdentification**						
required	v		x	x	x	x	x
1 .. 1	**DocumentDateTime**						
required	v		x	x	x	x	x
1 .. 1	**SenderIdentification**						
required	v		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**						
required	v		A39	A18	A39	A18	A18
1 .. 1	**ReceiverIdentification**						
required	v		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**						
required	v		A18	A39	A18	A39	A18
0 .. 1	**ReceivingDocumentIdentification**						
required	v		x	x	x	x	x
0 .. 1	**ReceivingDocumentVersion**						
required	v		x	x	x	x	x
0 .. 1	**ReceivingDocumentType**						
required	v		Z05	Z05	Z05	Z05	Z05
0 .. 1	**ReceivingPayloadName**						
required	v						
0 .. 1	**DateTimeReceivingDocument**						
required	v		x	x	x	x	x
0 .. unbounded	**TimeSeriesRejection**						
1 .. 1	xsd:sequence						
1 .. 1	**SendersTimeSeriesIdentification**						
required	v						
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v						
0 .. 1	**ReasonText**						
required	v						
0 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v						
0 .. 1	**ReasonText**						
required	v						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v		A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**						
required	v		[5]	[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
required	v						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v						
0 .. 1	**ReasonText**						
required	v						

AcknowledgementDocument		Übermittlung Planungsdaten für CR ohne DP [4]	Übermittlung von Probeplanungsdaten für die Prognosegüteprüfung mit DP		Übermittlung der Ergebnisse der Prognosegüteprüfung	Kommunikationstest zwischen Netzbetreibern
	SD Prozess-schritt [2]	1	1	2	3	1
Häufigkeit	**Element/Attribut** **von**	NB	DP	NB (ANB)	EIV	NB (angefragter)
	an	NB (ANB|cNB)	EIV	DP	NB (ANB)	NB (angfragender)
required	DtdVersion	5	5	5	5	5
required	DtdRelease	1	1	1	1	1
optional	DtdBDEWNachrichtenVersion	1.0f	1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence					
1 .. 1	**DocumentIdentification**					
required	v	x	x	x	x	x
1 .. 1	**DocumentDateTime**					
required	v	x	x	x	x	x
1 .. 1	**SenderIdentification**					
required	v	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID EIV	MP-ID NB
required	codingScheme	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**					
required	v	A18	A39	A18	A27	A18
1 .. 1	**ReceiverIdentification**					
required	v	MP-ID NB	MP-ID EIV	MP-ID DP	MP-ID NB	MP-ID NB
required	codingScheme	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**					
required	v	A18	A27	A39	A18	A18
0 .. 1	**ReceivingDocumentIdentification**					
required	v	x	x	x	x	x
0 .. 1	**ReceivingDocumentVersion**					
required	v	x	x	x	x	x
0 .. 1	**ReceivingDocumentType**					
required	v	Z05	Z11	Z11	Z12	A60
0 .. 1	**ReceivingPayloadName**					
required	v					
0 .. 1	**DateTimeReceivingDocument**					
required	v	x	x	x	x	x
0 .. unbounded	**TimeSeriesRejection**					
1 .. 1	xsd:sequence					
1 .. 1	**SendersTimeSeriesIdentification**					
required	v					
0 .. unbounded	**TimeIntervalError**					
1 .. 1	xsd:sequence					
1 .. 1	**QuantityTimeInterval**					
required	v					
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	v					
0 .. 1	**ReasonText**					
required	v					
0 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	v					
0 .. 1	**ReasonText**					
required	v					
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	v	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**					
required	v	[5]	[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**					
1 .. 1	xsd:sequence					
1 .. 1	**QuantityTimeInterval**					
required	v					
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required	v					
0 .. 1	**ReasonText**					
required	v					

Häufigkeit	Element/Attribut	von/an	DP → NB (ANB)	LF → DP	BKV → LF	DP → NB (ANB)	LF → DP	BKV → LF

AcknowledgementDocument — SD Prozess-schritt [2]

Übermittlung von Stammdaten zu Bilanzkreisen für die Ausgleichsfahrpläne | Übermittlung Stammdatenänderung zu Bilanzkreisen für die Ausgleichsfahrpläne vom (Anschluss-)NB (verantwortlich) ausgehend

Häufigkeit	Element/Attribut	von/an	1 DP / NB(ANB)	2 LF / DP	3 BKV / LF	1 DP / NB(ANB)	2 LF / DP	3 BKV / LF
required	DtdVersion		5	5	5	5	5	5
required	DtdRelease		1	1	1	1	1	1
optional	DtdBDEWNachrichtenVersion		1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1..1	xsd:sequence							
1..1	DocumentIdentification							
required		v	x	x	x	x	x	x
1..1	DocumentDateTime							
required		v	x	x	x	x	x	x
1..1	SenderIdentification							
required		v	MP-ID DP	MP-ID LF	MP-ID BKV	MP-ID DP	MP-ID LF	MP-ID BKV
required	codingScheme		A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1..1	SenderRole							
required		v	A39	Z01	A08	A39	Z01	A08
1..1	ReceiverIdentification							
required		v	MP-ID NB	MP-ID DP	MP-ID LF	MP-ID NB	MP-ID DP	MP-ID LF
required	codingScheme		A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1..1	ReceiverRole							
required		v	A18	A39	Z01	A18	A39	Z01
0..1	ReceivingDocumentIdentification							
required		v	x	x	x	x	x	x
0..1	ReceivingDocumentVersion							
required		v	x	x	x	x	x	x
0..1	ReceivingDocumentType							
required		v	Z14	Z14	Z14	Z14	Z14	Z14
0..1	ReceivingPayloadName							
required		v						
0..1	DateTimeReceivingDocument							
required		v	x	x	x	x	x	x
0..unbounded	TimeSeriesRejection							
1..1	xsd:sequence							
1..1	SendersTimeSeriesIdentification							
required		v						
0..unbounded	TimeIntervalError							
1..1	xsd:sequence							
1..1	QuantityTimeInterval							
required		v						
1..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required		v						
0..1	ReasonText							
required		v						
0..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required		v						
0..1	ReasonText							
required		v						
1..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required		v	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0..1	ReasonText							
required		v	[5]	[5]	[5]	[5]	[5]	[5]
0..unbounded	TimeIntervalError							
1..1	xsd:sequence							
1..1	QuantityTimeInterval							
required		v						
1..unbounded	Reason							
1..1	xsd:sequence							
1..1	ReasonCode							
required		v						
0..1	ReasonText							
required		v						

Häufigkeit	Element/ Attribut	Rückmeldung zur Umsetzbarkeit auf den Abruf im Aufforderungsfall mit Delta-/Sollwertanweisung		Kommunikationstest zwischen EIV bzw. LF bzw. NB	Informationsmeldung über die Änderung der Erreichbarkeit
AcknowledgementDocument	SD Prozess-schritt [2]	1	2	1	1
Häufigkeit	Element/Attribut von	DP	NB (anwNB)	EIV, LF, NB	EIV, LF, NB
	an	EIV	DP	DP	DP
required	*DtdVersion*	5	5	5	5
required	*DtdRelease*	1	1	1	1
optional	*DtdBDEWNachrichtenVersion*	1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence				
1 .. 1	**DocumentIdentification**				
required	v	x	x	x	x
1 .. 1	**DocumentDateTime**				
required	v	x	x	x	x
1 .. 1	**SenderIdentification**				
required	v	MP-ID DP	MP-ID NB	MP-ID EIV | MP-ID LF | MP-ID NB	MP-ID EIV | MP-ID LF | MP-ID NB
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**				
required	v	A39	A18	A18|A27|Z01	A18|A27|Z01
1 .. 1	**ReceiverIdentification**				
required	v	MP-ID EIV	MP-ID DP	MP-ID DP	MP-ID DP
required	*codingScheme*	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**				
required	v	A27	A39	A39	A39
0 .. 1	**ReceivingDocumentIdentification**				
required	v	x	x	x	x
0 .. 1	**ReceivingDocumentVersion**				
required	v	x	x	x	x
0 .. 1	**ReceivingDocumentType**				
required	v	A41	A41	A60	Z15
0 .. 1	**ReceivingPayloadName**				
required	v				
0 .. 1	**DateTimeReceivingDocument**				
required	v	x	x	x	x
0 .. unbounded	**TimeSeriesRejection**				
1 .. 1	xsd:sequence				
1 .. 1	**SendersTimeSeriesIdentification**				
required	v				
0 .. unbounded	**TimeIntervalError**				
1 .. 1	xsd:sequence				
1 .. 1	**QuantityTimeInterval**				
required	v				
1 .. unbounded	**Reason**				
1 .. 1	xsd:sequence				
1 .. 1	**ReasonCode**				
required	v				
0 .. 1	**ReasonText**				
required	v				
0 .. unbounded	**Reason**				
1 .. 1	xsd:sequence				
1 .. 1	**ReasonCode**				
required	v				
0 .. 1	**ReasonText**				
required	v				
1 .. unbounded	**Reason**				
1 .. 1	xsd:sequence				
1 .. 1	**ReasonCode**				
required	v	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**				
required	v	[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**				
1 .. 1	xsd:sequence				
1 .. 1	**QuantityTimeInterval**				
required	v				
1 .. unbounded	**Reason**				
1 .. 1	xsd:sequence				
1 .. 1	**ReasonCode**				
required	v				
0 .. 1	**ReasonText**				
required	v				

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Häufigkeit	Element/Attribut	von / an	Übermittlung von initialen SG-Stammdaten zwischen NB mit DP — 1	Übermittlung von initialen SG-Stammdaten zwischen NB mit DP — 2	Übermittlung von initialen SG-Stammdaten zwischen NB ohne DP — 1	Änderung der SG-Stammdaten zwischen NB mit DP — 1	Änderung der SG-Stammdaten zwischen NB mit DP — 2
AcknowledgementDocument							
	SD Prozess-schritt [2]		1	2	1	1	2
		von	DP	NB (betroffener NB)	NB (betroffener NB)	DP	NB (betroffener NB)
		an	NB (ANB)	DP	NB (ANB)	NB (ANB)	DP
required	*DtdVersion*		5	5	5	5	5
required	*DtdRelease*		1	1	1	1	1
optional	*DtdBDEWNachrichtenVersion*		1.0f	1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence						
1 .. 1	**DocumentIdentification**						
required	v		x	x	x	x	x
1 .. 1	**DocumentDateTime**						
required	v		x	x	x	x	x
1 .. 1	**SenderIdentification**						
required	v		MP-ID DP	MP-ID NB	MP-ID EIV | MP-ID LF | MP-ID NB	MP-ID DP	MP-ID NB
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**						
required	v		A39	A18	A18	A39	A18
1 .. 1	**ReceiverIdentification**						
required	v		MP-ID EIV	MP-ID DP	MP-ID DP	MP-ID EIV	MP-ID DP
required	*codingScheme*		A10|NDE	A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**						
required	v		A27	A39	A18	A27	A39
0 .. 1	**ReceivingDocumentIdentification**						
required	v		x	x	x	x	x
0 .. 1	**ReceivingDocumentVersion**						
required	v		x	x	x	x	x
0 .. 1	**ReceivingDocumentType**						
required	v		Z04	Z04	Z04	Z04	Z04
0 .. 1	**ReceivingPayloadName**						
required	v						
0 .. 1	**DateTimeReceivingDocument**						
required	v		x	x	x	x	x
0 .. unbounded	**TimeSeriesRejection**						
1 .. 1	xsd:sequence						
1 .. 1	**SendersTimeSeriesIdentification**						
required	v						
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
required	v						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v						
0 .. 1	**ReasonText**						
required	v						
0 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v						
0 .. 1	**ReasonText**						
required	v						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v		A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**						
required	v		[5]	[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**						
1 .. 1	xsd:sequence						
1 .. 1	**QuantityTimeInterval**						
required	v						
1 .. unbounded	**Reason**						
1 .. 1	xsd:sequence						
1 .. 1	**ReasonCode**						
required	v						
0 .. 1	**ReasonText**						
required	v						

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Häufigkeit	Element/Attribut	von/an	Änderung der SG-Stammdaten zwischen NB ohne DP	Übermittlung Planungsdaten für SG mit DP [4]		Übermittlung Planungsdaten für SG ohne DP [4]
AcknowledgementDocument		SD Prozess-schritt [2]	1	1	2	1
		von	NB (betroffener NB)	DP	NB	NB
		an	NB (ANB)	NB	DP	NB
required	DtdVersion		5	5	5	5
required	DtdRelease		1	1	1	1
optional	DtdBDEWNachrichtenVersion		1.0f	1.0f	1.0f	1.0f
1 .. 1	xsd:sequence					
1 .. 1	**DocumentIdentification**					
required		v	x	x	x	x
1 .. 1	**DocumentDateTime**					
required		v	x	x	x	x
1 .. 1	**SenderIdentification**					
required		v	MP-ID EIV | MP-ID LF | MP-ID NB	MP-ID DP	MP-ID NB	MP-ID EIV | MP-ID LF | MP-ID NB
required	codingScheme		A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**SenderRole**					
required		v	A27	A39	A18	A27
1 .. 1	**ReceiverIdentification**					
required		v	MP-ID DP	MP-ID EIV	MP-ID DP	MP-ID DP
required	codingScheme		A10|NDE	A10|NDE	A10|NDE	A10|NDE
1 .. 1	**ReceiverRole**					
required		v	A18	A27	A39	A18
0 .. 1	**ReceivingDocumentIdentification**					
required		v	x	x	x	x
0 .. 1	**ReceivingDocumentVersion**					
required		v	x	x	x	x
0 .. 1	**ReceivingDocumentType**					
required		v	Z04	Z05	Z05	Z05
0 .. 1	**ReceivingPayloadName**					
required		v				
0 .. 1	**DateTimeReceivingDocument**					
required		v	x	x	x	x
0 .. unbounded	**TimeSeriesRejection**					
1 .. 1	xsd:sequence					
1 .. 1	**SendersTimeSeriesIdentification**					
required		v				
0 .. unbounded	**TimeIntervalError**					
1 .. 1	xsd:sequence					
1 .. 1	**QuantityTimeInterval**					
required		v				
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required		v				
0 .. 1	**ReasonText**					
required		v				
0 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required		v				
0 .. 1	**ReasonText**					
required		v				
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required		v	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18	A01|A02|Z12|Z13|Z14|Z15|Z16|Z17|Z18
0 .. 1	**ReasonText**					
required		v	[5]	[5]	[5]	[5]
0 .. unbounded	**TimeIntervalError**					
1 .. 1	xsd:sequence					
1 .. 1	**QuantityTimeInterval**					
required		v				
1 .. unbounded	**Reason**					
1 .. 1	xsd:sequence					
1 .. 1	**ReasonCode**					
required		v				
0 .. 1	**ReasonText**					
required		v				

Fußnoten

Fußnote	Hinweis
[1]	gelöscht
[2]	Der Prozessschritt entspricht dem Prozesschritt des Dokumentes, für den ein ACK als Antwort übermittelt wird.
[3]	Netzbetreiber mit Engpass
[4]	In diesem Prozesschritt werden Kosten übermittelt.
[5]	Wenn im ReasonCode Z12 verwendet wurde: Im Falle eines erkannten Syntaxfehlers ist ein Fehlerbeschreibungstext zu übermitteln der die Ablehnung begründet und eine schnelle Fehlerbehebung unterstützt. Wenn im ReasonCode Z12 nicht verwendet wurde: Im Falle eines negativen ACKs kann hier optional eine Fehlerbeschreibungstext übermittelt werden, der die Ablehnung begründet und eine schnelle Fehlerbehebung unterstützt.