

Konsolidierte Lesefassung mit Fehlerkorrekturen
Stand: 07.08.2025

Anwendungstabelle

AcknowledgementDocument

für den Redispatch 2.0

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

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

AcknowledgementDocument			Übermittlung von initialen CR-Stammdaten zwischen NB mit DP		Übermittlung von initialen CR-Stammdaten zwischen NB mit DP
SD Prozessschritt [2]			1	2	1
Häufigkeit	Element/Attribut	von an	DP	NB (betroffener NB)	NB (betroffener NB)
			NB (clusternder NB)	DP	NB (clusternder NB)
required	<i>DtdVersion</i>		5	5	5
required	<i>DtdRelease</i>		1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>				
1..1	DocumentIdentification				
required	<i>v</i>		x	x	x
1..1	DocumentDateTime				
required	<i>v</i>		x	x	x
1..1	SenderIdentification				
required	<i>v</i>		MP-ID DP	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole				
required	<i>v</i>		A39	A18	A18
1..1	ReceiverIdentification				
required	<i>v</i>		MP-ID NB	MP-ID DP	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole				
required	<i>v</i>		A18	A39	A18
0..1	ReceivingDocumentIdentification				
required	<i>v</i>		x	x	x
0..1	ReceivingDocumentVersion				
required	<i>v</i>				
0..1	ReceivingDocumentType				
required	<i>v</i>		Z04	Z04	Z04
0..1	ReceivingPayloadName				
required	<i>v</i>				
0..1	DateTimeReceivingDocument				
required	<i>v</i>		x	x	x
0..unbounded	TimeSeriesRejection				
1..1	<i>xsd:sequence</i>				
1..1	SendersTimeSeriesIdentification				
required	<i>v</i>				
0..unbounded	TimeIntervalError				
1..1	<i>xsd:sequence</i>				
1..1	QuantityTimeInterval				
required	<i>v</i>				
1..unbounded	Reason				
1..1	<i>xsd:sequence</i>				
1..1	ReasonCode				
required	<i>v</i>				
0..1	ReasonText				
required	<i>v</i>				
0..unbounded	Reason				
1..1	<i>xsd:sequence</i>				
1..1	ReasonCode				
required	<i>v</i>				
0..1	ReasonText				
required	<i>v</i>				
1..unbounded	Reason				
1..1	<i>xsd:sequence</i>				
1..1	ReasonCode				
required	<i>v</i>		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	<i>v</i>		[5]	[5]	[5]
0..unbounded	TimeIntervalError				
1..1	<i>xsd:sequence</i>				
1..1	QuantityTimeInterval				
required	<i>v</i>				
1..unbounded	Reason				
1..1	<i>xsd:sequence</i>				
1..1	ReasonCode				
required	<i>v</i>				
0..1	ReasonText				
required	<i>v</i>				

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

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

AcknowledgementDocument			Abruf im Aufforderungsfall mit Delta-/Sollwertanweisung					
SD Prozessschritt [2]			1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von an	DP	EIV	DP -> NB	DP	LF	BKV
			NB (anwNB)	DP	EIV	NB (anwNB)	DP	LF
required	<i>DtdVersion</i>		5	5		5	5	5
required	<i>DtdRelease</i>		1	1		1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f		1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>							
1..1	DocumentIdentification							
required	<i>v</i>		x	x		x	x	x
1..1	DocumentDateTime							
required	<i>v</i>		x	x		x	x	x
1..1	SenderIdentification							
required	<i>v</i>		MP-ID DP A10 NDE	MP-ID EIV A10 NDE		MP-ID DP A10 NDE	MP-ID LF A10 NDE	MP-ID BKV A10 NDE
required	<i>codingScheme</i>							
1..1	SenderRole							
required	<i>v</i>		A39	A27		A39	Z01	A08
1..1	ReceiverIdentification							
required	<i>v</i>		MP-ID NB A10 NDE	MP-ID DP A10 NDE		MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID LF A10 NDE
required	<i>codingScheme</i>							
1..1	ReceiverRole							
required	<i>v</i>		A18	A39		A18	A39	Z01
0..1	ReceivingDocumentIdentification							
required	<i>v</i>		x	x		x	x	x
0..1	ReceivingDocumentVersion							
required	<i>v</i>		x	x		x	x	x
0..1	ReceivingDocumentType							
required	<i>v</i>		A96	A96		A96	A96	A96
0..1	ReceivingPayloadName							
required	<i>v</i>							
0..1	DateTimeReceivingDocument							
required	<i>v</i>		x	x		x	x	x
0..unbounded	TimeSeriesRejection							
1..1	<i>xsd:sequence</i>							
1..1	SendersTimeSeriesIdentification							
required	<i>v</i>							
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
0..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>		A01 A02 Z12 Z 13 Z14 Z15 Z1 6 Z17 Z18	A01 A02 Z12 Z13 Z14 Z15 Z16 Z17 Z18		A01 A02 Z12 Z 13 Z14 Z15 Z1 6 Z17 Z18	A01 A02 Z12 Z13 Z14 Z15 Z 16 Z17 Z18	A01 A02 Z12 Z13 Z14 Z15 Z16 Z1 7 Z18
0..1	ReasonText							
required	<i>v</i>		[5]	[5]		[5]	[5]	[5]
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							

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

AcknowledgementDocument			Übermittlung des Abrufs einer SR an anweisenden NB mit DP				Übermittlung des Abrufs einer SR an anweisenden NB ohne DP	
SD Prozessschritt [2]			1	2	3	4	1	2
Häufigkeit	Element/Attribut	von an	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
			NB (anfNB)	DP	NB (anfNB)	DP	NB (anfNB)	NB (anfNB)
required	<i>DtdVersion</i>		5	5	5	5	5	5
required	<i>DtdRelease</i>		1	1	1	1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>							
1..1	DocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
1..1	DocumentDateTime							
required	<i>v</i>		x	x	x	x	x	x
1..1	SenderIdIdentification							
required	<i>v</i>		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole							
required	<i>v</i>		A39	A18	A39	A18	A18	A18
1..1	ReceiverIdentification							
required	<i>v</i>		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole							
required	<i>v</i>		A18	A39	A18	A39	A18	A18
0..1	ReceivingDocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
0..1	ReceivingDocumentVersion							
required	<i>v</i>		x	x	x	x	x	x
0..1	ReceivingDocumentType							
required	<i>v</i>		A96	A96	A41	A41	A96	A41
0..1	ReceivingPayloadName							
required	<i>v</i>							
0..1	DateTimeReceivingDocument							
required	<i>v</i>		x	x	x	x	x	x
0..unbounded	TimeSeriesRejection							
1..1	<i>xsd:sequence</i>							
1..1	SendersTimeSeriesIdentification							
required	<i>v</i>							
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
0..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>		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	<i>v</i>		[5]	[5]	[5]	[5]	[5]	[5]
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							

AcknowledgementDocument			Abruf für eine CR an clusternden NB mit DP				Abruf für eine CR an clusternden NB ohne DP	
SD Prozessschritt [2]			1	2	3	4	1	2
Häufigkeit	Element/ Attribut	von an	DP	NB (cNB)	DP	NB (anfNB)	NB (cNB)	NB (anfNB)
			NB (anfNB)	DP	NB (cNB)	DP	NB (anfNB)	NB (cNB)
required	<i>DtdVersion</i>		5	5	5	5	5	5
required	<i>DtdRelease</i>		1	1	1	1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>							
1..1	DocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
1..1	DocumentDateTime							
required	<i>v</i>		x	x	x	x	x	x
1..1	SenderIdIdentification							
required	<i>v</i>		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole							
required	<i>v</i>		A39	A18	A39	A18	A18	A18
1..1	ReceiverIdentification							
required	<i>v</i>		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole							
required	<i>v</i>		A18	A39	A18	A39	A18	A18
0..1	ReceivingDocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
0..1	ReceivingDocumentVersion							
required	<i>v</i>		x	x	x	x	x	x
0..1	ReceivingDocumentType							
required	<i>v</i>		A96	A96	A41	A41	A96	A41
0..1	ReceivingPayloadName							
required	<i>v</i>							
0..1	DateTimeReceivingDocument							
required	<i>v</i>		x	x	x	x	x	x
0..unbounded	TimeSeriesRejection							
1..1	<i>xsd:sequence</i>							
1..1	SendersTimeSeriesIdentification							
required	<i>v</i>							
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
0..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>		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	<i>v</i>		[5]	[5]	[5]	[5]	[5]	[5]
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							

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

AcknowledgementDocument			Übermittlung des Abrufs einer SG an anweisenden NB mit DP				Übermittlung des Abrufs einer SG an anweisenden NB ohne DP	
SD Prozessschritt [2]			1	2	3	4	1	2
Häufigkeit	Element/Attribut	von an	DP	NB (anwNB)	DP	NB (anfNB)	NB (anwNB)	NB (anfNB)
			NB (anfNB)	DP	NB (anfNB)	DP	NB (anfNB)	NB (anfNB)
required	<i>DtdVersion</i>		5	5	5	5	5	5
required	<i>DtdRelease</i>		1	1	1	1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>							
1..1	DocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
1..1	DocumentDateTime							
required	<i>v</i>		x	x	x	x	x	x
1..1	SenderIdIdentification							
required	<i>v</i>		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole							
required	<i>v</i>		A39	A18	A39	A18	A18	A18
1..1	ReceiverIdentification							
required	<i>v</i>		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole							
required	<i>v</i>		A18	A39	A18	A39	A18	A18
0..1	ReceivingDocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
0..1	ReceivingDocumentVersion							
required	<i>v</i>		x	x	x	x	x	x
0..1	ReceivingDocumentType							
required	<i>v</i>		A96	A96	A41	A41	A96	A41
0..1	ReceivingPayloadName							
required	<i>v</i>							
0..1	DateTimeReceivingDocument							
required	<i>v</i>		x	x	x	x	x	x
0..unbounded	TimeSeriesRejection							
1..1	<i>xsd:sequence</i>							
1..1	SendersTimeSeriesIdentification							
required	<i>v</i>							
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
0..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>		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	<i>v</i>		[5]	[5]	[5]	[5]	[5]	[5]
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							

AcknowledgementDocument			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 Prozessschritt [2]			1	2	1	1	2	1
Häufigkeit	Element/Attribut	von an	DP	NB (anfNB)	NB (anfNB)	DP	NB (anfNB)	NB (anfNB)
			NB (anwNB)	DP	NB (anwNB)	NB (anwNB)	DP	NB (anwNB)
required	<i>DtdVersion</i>		5	5	5	5	5	5
required	<i>DtdRelease</i>		1	1	1	1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>							
1..1	DocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
1..1	DocumentDateTime							
required	<i>v</i>		x	x	x	x	x	x
1..1	SenderIdentification							
required	<i>v</i>		MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole							
required	<i>v</i>		A18	A39	A18	A18	A39	A18
1..1	ReceiverIdentification							
required	<i>v</i>		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole							
required	<i>v</i>		A39	A18	A18	A39	A18	A18
0..1	ReceivingDocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
0..1	ReceivingDocumentVersion							
required	<i>v</i>		x	x	x	x	x	x
0..1	ReceivingDocumentType							
required	<i>v</i>		A42	A42	A42	A42	A42	A42
0..1	ReceivingPayloadName							
required	<i>v</i>							
0..1	DateTimeReceivingDocument							
required	<i>v</i>		x	x	x	x	x	x
0..unbounded	TimeSeriesRejection							
1..1	<i>xsd:sequence</i>							
1..1	SendersTimeSeriesIdentification							
required	<i>v</i>							
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
0..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>		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	<i>v</i>		[5]	[5]	[5]	[5]	[5]	[5]
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							

AcknowledgementDocument			Übermittlung von Planungsdaten im Planwertmodell mit DP		Übermittlung Planungsdaten für SR im Prognosemodell mit DP		Übermittlung Planungsdaten für SR im Prognosemodell ohne DP
SD Prozessschritt [2]			1	2	1	2	1
Häufigkeit	Element/Attribut	von an	DP	NB (betroffener NB)	DP	NB (betroffener NB)	NB (betroffener NB)
			EIV	DP	NB (ANB)	DP	NB (ANB)
required	<i>DtdVersion</i>		5	5	5	5	5
required	<i>DtdRelease</i>		1	1	1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>						
1..1	DocumentIdentification						
required	<i>v</i>		x	x	x	x	x
1..1	DocumentDateTime						
required	<i>v</i>		x	x	x	x	x
1..1	SenderIdentification						
required	<i>v</i>		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole						
required	<i>v</i>		A39	A18	A39	A18	A18
1..1	ReceiverIdentification						
required	<i>v</i>		MP-ID EIV	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole						
required	<i>v</i>		A27	A39	A18	A39	A18
0..1	ReceivingDocumentIdentification						
required	<i>v</i>		x	x	x	x	x
0..1	ReceivingDocumentVersion						
required	<i>v</i>		x	x	x	x	x
0..1	ReceivingDocumentType						
required	<i>v</i>		A14	A14	A14	A14	A14
0..1	ReceivingPayloadName						
required	<i>v</i>						
0..1	DateTimeReceivingDocument						
required	<i>v</i>		x	x	x	x	x
0..unbounded	TimeSeriesRejection						
1..1	<i>xsd:sequence</i>						
1..1	SendersTimeSeriesIdentification						
required	<i>v</i>						
0..unbounded	TimeIntervalError						
1..1	<i>xsd:sequence</i>						
1..1	QuantityTimeInterval						
required	<i>v</i>						
1..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>						
0..1	ReasonText						
required	<i>v</i>						
0..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>						
0..1	ReasonText						
required	<i>v</i>						
1..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>		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	<i>v</i>		[5]	[5]	[5]	[5]	[5]
0..unbounded	TimeIntervalError						
1..1	<i>xsd:sequence</i>						
1..1	QuantityTimeInterval						
required	<i>v</i>						
1..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>						
0..1	ReasonText						
required	<i>v</i>						

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

AcknowledgementDocument			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	
SD Prozessschritt [2]			1	1 und 3	2 und 4	1	1 und 3	2 und 4
Häufigkeit	Element/Attribut	von an	NB (betroffener NB)	DP	NB (direkt vorgefNB ÜNB)	NB (direkt vorgefNB ÜNB)	DP	NB (direkt vorgefNB ÜNB)
			NB (cNB)	NB (ANB vorgefNB)	DP	NB (ANB vorgefNB)	NB (ANB vorgefNB)	DP
required	<i>DtdVersion</i>		5	5	5	5	5	5
required	<i>DtdRelease</i>		1	1	1	1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>							
1..1	DocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
1..1	DocumentDateTime							
required	<i>v</i>		x	x	x	x	x	x
1..1	SenderIdIdentification							
required	<i>v</i>		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole							
required	<i>v</i>		A18	A39	A18	A18	A39	A18
1..1	ReceiverIdentification							
required	<i>v</i>		MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole							
required	<i>v</i>		A18	A18	A39	A18	A18	A39
0..1	ReceivingDocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
0..1	ReceivingDocumentVersion							
required	<i>v</i>		x	x	x	x	x	x
0..1	ReceivingDocumentType							
required	<i>v</i>		A14	Z08	Z08	Z08	Z08	Z08
0..1	ReceivingPayloadName							
required	<i>v</i>							
0..1	DateTimeReceivingDocument							
required	<i>v</i>		x	x	x	x	x	x
0..unbounded	TimeSeriesRejection							
1..1	<i>xsd:sequence</i>							
1..1	SendersTimeSeriesIdentification							
required	<i>v</i>							
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
0..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>		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	<i>v</i>		[5]	[5]	[5]	[5]	[5]	[5]
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							

AcknowledgementDocument		Übermittlung von Sensitivitäten zu Planungsdaten für SG ohne DP	Übermittlung von Sensitivitäten zu Planungsdaten für CR mit DP	
SD Prozessschritt [2]		1	1 und 3	2 und 4
Häufigkeit	Element/Attribut	von an	DP	NB (direkt vorgeleNB ÜNB)
		NB (ANB vorgeleNB)	NB (cNB vorgeleNB)	DP
required	<i>DtdVersion</i>	5	5	5
required	<i>DtdRelease</i>	1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>	1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>			
1..1	DocumentIdentification			
required	<i>v</i>	x	x	x
1..1	DocumentDateTime			
required	<i>v</i>	x	x	x
1..1	SenderIdentification			
required	<i>v</i>	MP-ID NB	MP-ID DP	MP-ID NB
required	<i>codingScheme</i>	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole			
required	<i>v</i>	A18	A39	A18
1..1	ReceiverIdentification			
required	<i>v</i>	MP-ID NB	MP-ID NB	MP-ID DP
required	<i>codingScheme</i>	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole			
required	<i>v</i>	A18	A18	A39
0..1	ReceivingDocumentIdentification			
required	<i>v</i>	x	x	x
0..1	ReceivingDocumentVersion			
required	<i>v</i>	x	x	x
0..1	ReceivingDocumentType			
required	<i>v</i>	Z08	Z08	Z08
0..1	ReceivingPayloadName			
required	<i>v</i>			
0..1	DateTimeReceivingDocument			
required	<i>v</i>	x	x	x
0..unbounded	TimeSeriesRejection			
1..1	<i>xsd:sequence</i>			
1..1	SendersTimeSeriesIdentification			
required	<i>v</i>			
0..unbounded	TimeIntervalError			
1..1	<i>xsd:sequence</i>			
1..1	QuantityTimeInterval			
required	<i>v</i>			
1..unbounded	Reason			
1..1	<i>xsd:sequence</i>			
1..1	ReasonCode			
required	<i>v</i>			
0..1	ReasonText			
required	<i>v</i>			
0..unbounded	Reason			
1..1	<i>xsd:sequence</i>			
1..1	ReasonCode			
required	<i>v</i>			
0..1	ReasonText			
required	<i>v</i>			
1..unbounded	Reason			
1..1	<i>xsd:sequence</i>			
1..1	ReasonCode			
required	<i>v</i>	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	<i>v</i>	[5]	[5]	[5]
0..unbounded	TimeIntervalError			
1..1	<i>xsd:sequence</i>			
1..1	QuantityTimeInterval			
required	<i>v</i>			
1..unbounded	Reason			
1..1	<i>xsd:sequence</i>			
1..1	ReasonCode			
required	<i>v</i>			
0..1	ReasonText			
required	<i>v</i>			

AcknowledgementDocument		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 Prozessschritt [2]		1	1	2	1	1	2
Häufigkeit	Element/Attribut	von an	NB (direkt vorgef. NB) (UNB)	DP	NB (betroffener NB)	NB (betroffener NB)	DP
			NB (cNB vorgef. NB)	NB (anfNB)	DP	NB (anfNB)	DP
required	<i>DtdVersion</i>		5	5	5	5	5
required	<i>DtdRelease</i>		1	1	1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>						
1..1	DocumentIdentification						
required	<i>v</i>		x	x	x	x	x
1..1	DocumentDateTime						
required	<i>v</i>		x	x	x	x	x
1..1	SenderIdentification						
required	<i>v</i>		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole						
required	<i>v</i>		A18	A39	A18	A39	A18
1..1	ReceiverIdentification						
required	<i>v</i>		MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole						
required	<i>v</i>		A18	A18	A39	A18	A39
0..1	ReceivingDocumentIdentification						
required	<i>v</i>		x	x	x	x	x
0..1	ReceivingDocumentVersion						
required	<i>v</i>		x	x	x	x	x
0..1	ReceivingDocumentType						
required	<i>v</i>		Z08	Z09	Z09	Z09	Z09
0..1	ReceivingPayloadName						
required	<i>v</i>						
0..1	DateTimeReceivingDocument						
required	<i>v</i>		x	x	x	x	x
0..unbounded	TimeSeriesRejection						
1..1	<i>xsd:sequence</i>						
1..1	SendersTimeSeriesIdentification						
required	<i>v</i>						
0..unbounded	TimeIntervalError						
1..1	<i>xsd:sequence</i>						
1..1	QuantityTimeInterval						
required	<i>v</i>						
1..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>						
0..1	ReasonText						
required	<i>v</i>						
0..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>						
0..1	ReasonText						
required	<i>v</i>						
1..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>		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	<i>v</i>		[5]	[5]	[5]	[5]	[5]
0..unbounded	TimeIntervalError						
1..1	<i>xsd:sequence</i>						
1..1	QuantityTimeInterval						
required	<i>v</i>						
1..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>						
0..1	ReasonText						
required	<i>v</i>						

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 Prozessschritt [2]			1	1	2
Häufigkeit	Element/Attribut	von an	NB (betroffener NB)	DP	NB (betroffener NB)
			NB (anfNB)	NB (anfNB)	DP
required	<i>DtdVersion</i>		5	5	5
required	<i>DtdRelease</i>		1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>				
1..1	DocumentIdentification				
required	<i>v</i>		x	x	x
1..1	DocumentDateTime				
required	<i>v</i>		x	x	x
1..1	SenderIdentification				
required	<i>v</i>		MP-ID NB	MP-ID DP	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole				
required	<i>v</i>		A18	A39	A18
1..1	ReceiverIdentification				
required	<i>v</i>		MP-ID NB	MP-ID NB	MP-ID DP
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole				
required	<i>v</i>		A18	A18	A39
0..1	ReceivingDocumentIdentification				
required	<i>v</i>		x	x	x
0..1	ReceivingDocumentVersion				
required	<i>v</i>		x	x	x
0..1	ReceivingDocumentType				
required	<i>v</i>		Z09	Z09	Z09
0..1	ReceivingPayloadName				
required	<i>v</i>				
0..1	DateTimeReceivingDocument				
required	<i>v</i>		x	x	x
0..unbounded	TimeSeriesRejection				
1..1	<i>xsd:sequence</i>				
1..1	SendersTimeSeriesIdentification				
required	<i>v</i>				
0..unbounded	TimeIntervalError				
1..1	<i>xsd:sequence</i>				
1..1	QuantityTimeInterval				
required	<i>v</i>				
1..unbounded	Reason				
1..1	<i>xsd:sequence</i>				
1..1	ReasonCode				
required	<i>v</i>				
0..1	ReasonText				
required	<i>v</i>				
0..unbounded	Reason				
1..1	<i>xsd:sequence</i>				
1..1	ReasonCode				
required	<i>v</i>				
0..1	ReasonText				
required	<i>v</i>				
1..unbounded	Reason				
1..1	<i>xsd:sequence</i>				
1..1	ReasonCode				
required	<i>v</i>		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	<i>v</i>		[5]	[5]	[5]
0..unbounded	TimeIntervalError				
1..1	<i>xsd:sequence</i>				
1..1	QuantityTimeInterval				
required	<i>v</i>				
1..unbounded	Reason				
1..1	<i>xsd:sequence</i>				
1..1	ReasonCode				
required	<i>v</i>				
0..1	ReasonText				
required	<i>v</i>				

AcknowledgementDocument			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]	
SD Prozessschritt [2]			1	1 2	1	1 2	
Häufigkeit	Element/Attribut	von an	NB (betroffener NB)	DP NB (betroffener NB)	NB (betroffener NB)	DP NB (betroffener NB)	
			NB (anfNB)	NB [3] DP	NB [3]	EIV DP	
required	<i>DtdVersion</i>		5	5	5	5	5
required	<i>DtdRelease</i>		1	1	1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>						
1..1	DocumentIdentification						
required	<i>v</i>		x	x	x	x	x
1..1	DocumentDateTime						
required	<i>v</i>		x	x	x	x	x
1..1	SenderIdIdentification						
required	<i>v</i>		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole						
required	<i>v</i>		A18	A39	A18	A39	A18
1..1	ReceiverIdentification						
required	<i>v</i>		MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole						
required	<i>v</i>		A18	A18	A39	A27	A39
0..1	ReceivingDocumentIdentification						
required	<i>v</i>		x	x	x	x	x
0..1	ReceivingDocumentVersion						
required	<i>v</i>		x	x	x	x	x
0..1	ReceivingDocumentType						
required	<i>v</i>		Z09	B15	B15	Z05	Z05
0..1	ReceivingPayloadName						
required	<i>v</i>						
0..1	DateTimeReceivingDocument						
required	<i>v</i>		x	x	x	x	x
0..unbounded	TimeSeriesRejection						
1..1	<i>xsd:sequence</i>						
1..1	SendersTimeSeriesIdentification						
required	<i>v</i>						
0..unbounded	TimeIntervalError						
1..1	<i>xsd:sequence</i>						
1..1	QuantityTimeInterval						
required	<i>v</i>						
1..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>						
0..1	ReasonText						
required	<i>v</i>						
0..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>						
0..1	ReasonText						
required	<i>v</i>						
1..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>		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	<i>v</i>		[5]	[5]	[5]	[5]	[5]
0..unbounded	TimeIntervalError						
1..1	<i>xsd:sequence</i>						
1..1	QuantityTimeInterval						
required	<i>v</i>						
1..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>						
0..1	ReasonText						
required	<i>v</i>						

AcknowledgementDocument			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]
SD Prozessschritt [2]			1	2	1	2
Häufigkeit	Element/Attribut	von an	DP	NB	DP	NB
			NB (ANB cNB)	DP	NB (ANB cNB)	DP
required	<i>DtdVersion</i>		5	5	5	5
required	<i>DtdRelease</i>		1	1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>					
1..1	DocumentIdentification					
required	<i>v</i>		x	x	x	x
1..1	DocumentDateTime					
required	<i>v</i>		x	x	x	x
1..1	SenderIdentification					
required	<i>v</i>		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole					
required	<i>v</i>		A39	A18	A39	A18
1..1	ReceiverIdentification					
required	<i>v</i>		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole					
required	<i>v</i>		A18	A39	A18	A39
0..1	ReceivingDocumentIdentification					
required	<i>v</i>		x	x	x	x
0..1	ReceivingDocumentVersion					
required	<i>v</i>		x	x	x	x
0..1	ReceivingDocumentType					
required	<i>v</i>		Z05	Z05	Z05	Z05
0..1	ReceivingPayloadName					
required	<i>v</i>					
0..1	DateTimeReceivingDocument					
required	<i>v</i>		x	x	x	x
0..unbounded	TimeSeriesRejection					
1..1	<i>xsd:sequence</i>					
1..1	SendersTimeSeriesIdentification					
required	<i>v</i>					
0..unbounded	TimeIntervalError					
1..1	<i>xsd:sequence</i>					
1..1	QuantityTimeInterval					
required	<i>v</i>					
1..unbounded	Reason					
1..1	<i>xsd:sequence</i>					
1..1	ReasonCode					
required	<i>v</i>					
0..1	ReasonText					
required	<i>v</i>					
0..unbounded	Reason					
1..1	<i>xsd:sequence</i>					
1..1	ReasonCode					
required	<i>v</i>					
0..1	ReasonText					
required	<i>v</i>					
1..unbounded	Reason					
1..1	<i>xsd:sequence</i>					
1..1	ReasonCode					
required	<i>v</i>		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	<i>v</i>		[5]	[5]	[5]	[5]
0..unbounded	TimeIntervalError					
1..1	<i>xsd:sequence</i>					
1..1	QuantityTimeInterval					
required	<i>v</i>					
1..unbounded	Reason					
1..1	<i>xsd:sequence</i>					
1..1	ReasonCode					
required	<i>v</i>					
0..1	ReasonText					
required	<i>v</i>					

AcknowledgementDocument			Übermittlung Planungsdaten für CR ohne DP [4]	Übermittlung von Probestatungsdaten für die Prognosegüteprüfung mit DP		Übermittlung der Ergebnisse der Prognosegüteprüfung	Kommunikationstest zwischen Netzbetreibern
SD Prozessschritt [2]			1	1	2	3	1
Häufigkeit	Element/Attribut	von an	NB	DP	NB (ANB)	EIV	NB (angefragter)
			NB (ANB) cNB	EIV	DP	NB (ANB)	NB (angefragender)
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						
0..1	ReasonText						
required	v						
0..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						
0..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						
0..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						
0..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						
0..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						
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0..unbounded	Reason						
1..1	xsd:sequence						
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0..unbounded	Reason						
1..1	xsd:sequence						
1..1	ReasonCode						
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required	v						
0..unbounded	Reason						
1..1	xsd:sequence						
1..1	ReasonCode						
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required	v						
0..unbounded	Reason						
1..1	xsd:sequence						
1..1	ReasonCode						
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0..unbounded	Reason						
1..1	xsd:sequence						
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1..1	xsd:sequence						
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0..unbounded	Reason						
1..1	xsd:sequence						
1..1	ReasonCode						
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0..unbounded	Reason						
1..1	xsd:sequence						
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0..unbounded	Reason						
1..1	xsd:sequence						
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required	v						
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0..unbounded	Reason						
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1..1	ReasonCode						
required	v						
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required	v						
0..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						
0..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						
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0..unbounded	Reason						
1..1	xsd:sequence						
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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						
0..unbounded	Reason						
1..1	xsd:sequence						
1..1	ReasonCode						
required	v						
0..1	ReasonText						
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0..unbounded	Reason						
1..1	xsd:sequence						
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1..1	xsd:sequence						
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0..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						
0..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						
0..unbounded	Reason						
1..1	xsd:sequence						
1..1	ReasonCode						
required	v						
0							

AcknowledgementDocument			Übermittlung von Stammdaten zu Bilanzkreisen für die Ausgleichsfahrpläne			Übermittlung Stammdatenänderung zu Bilanzkreisen für die Ausgleichsfahrpläne vom (Anschluss-)NB (verantwortlich) ausgehend		
SD Prozessschritt [2]			1	2	3	1	2	3
Häufigkeit	Element/Attribut	von an	DP	LF	BKV	DP	LF	BKV
			NB (ANB)	DP	LF	NB (ANB)	DP	LF
required	<i>DtdVersion</i>		5	5	5	5	5	5
required	<i>DtdRelease</i>		1	1	1	1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f	1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>							
1..1	DocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
1..1	DocumentDateTime							
required	<i>v</i>		x	x	x	x	x	x
1..1	SenderIdentification							
required	<i>v</i>		MP-ID DP	MP-ID LF	MP-ID BKV	MP-ID DP	MP-ID LF	MP-ID BKV
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole							
required	<i>v</i>		A39	Z01	A08	A39	Z01	A08
1..1	ReceiverIdentification							
required	<i>v</i>		MP-ID NB	MP-ID DP	MP-ID LF	MP-ID NB	MP-ID DP	MP-ID LF
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole							
required	<i>v</i>		A18	A39	Z01	A18	A39	Z01
0..1	ReceivingDocumentIdentification							
required	<i>v</i>		x	x	x	x	x	x
0..1	ReceivingDocumentVersion							
required	<i>v</i>		x	x	x	x	x	x
0..1	ReceivingDocumentType							
required	<i>v</i>		Z14	Z14	Z14	Z14	Z14	Z14
0..1	ReceivingPayloadName							
required	<i>v</i>							
0..1	DateTimeReceivingDocument							
required	<i>v</i>		x	x	x	x	x	x
0..unbounded	TimeSeriesRejection							
1..1	<i>xsd:sequence</i>							
1..1	SendersTimeSeriesIdentification							
required	<i>v</i>							
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
0..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>		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	<i>v</i>		[5]	[5]	[5]	[5]	[5]	[5]
0..unbounded	TimeIntervalError							
1..1	<i>xsd:sequence</i>							
1..1	QuantityTimeInterval							
required	<i>v</i>							
1..unbounded	Reason							
1..1	<i>xsd:sequence</i>							
1..1	ReasonCode							
required	<i>v</i>							
0..1	ReasonText							
required	<i>v</i>							

AcknowledgementDocument			Rückmeldung zur Umsetzbarkeit auf den Abruf im Aufforderungsfall mit Delta- /Sollwertanweisung	Kommunikationstest zwischen EIV bzw. LF bzw. NB	Informationsmeldung über die Änderung der Erreichbarkeit
SD Prozess- schritt [2]			1	2	1
Häufigkeit	Element/ Attribut	von an	DP	NB (anwNB)	EIV, LF, NB
			EIV	DP	DP
required	<i>DtdVersion</i>		5	5	5
required	<i>DtdRelease</i>		1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>				
1..1	DocumentIdentification				
required	<i>v</i>		x	x	x
1..1	DocumentDateTime				
required	<i>v</i>		x	x	x
1..1	SenderIdentification				
required	<i>v</i>		MP-ID DP	MP-ID NB	MP-ID EIV MP-ID LF MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole				
required	<i>v</i>		A39	A18	A18
1..1	ReceiverIdentification				
required	<i>v</i>		MP-ID EIV	MP-ID DP	MP-ID DP
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole				
required	<i>v</i>		A27	A39	A18
0..1	ReceivingDocumentIdentification				
required	<i>v</i>		x	x	x
0..1	ReceivingDocumentVersion				
required	<i>v</i>		x	x	x
0..1	ReceivingDocumentType				
required	<i>v</i>		A41	A41	A60
0..1	ReceivingPayloadName				
required	<i>v</i>				
0..1	DateTimeReceivingDocument				
required	<i>v</i>		x	x	x
0..unbounded	TimeSeriesRejection				
1..1	<i>xsd:sequence</i>				
1..1	SendersTimeSeriesIdentification				
required	<i>v</i>				
0..unbounded	TimeIntervalError				
1..1	<i>xsd:sequence</i>				
1..1	QuantityTimeInterval				
required	<i>v</i>				
1..unbounded	Reason				
1..1	<i>xsd:sequence</i>				
1..1	ReasonCode				
required	<i>v</i>				
0..1	ReasonText				
required	<i>v</i>				
0..unbounded	Reason				
1..1	<i>xsd:sequence</i>				
1..1	ReasonCode				
required	<i>v</i>				
0..1	ReasonText				
required	<i>v</i>				
1..unbounded	Reason				
1..1	<i>xsd:sequence</i>				
1..1	ReasonCode				
required	<i>v</i>		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 Z 17 Z18
0..1	ReasonText				
required	<i>v</i>		[5]	[5]	[5]
0..unbounded	TimeIntervalError				
1..1	<i>xsd:sequence</i>				
1..1	QuantityTimeInterval				
required	<i>v</i>				
1..unbounded	Reason				
1..1	<i>xsd:sequence</i>				
1..1	ReasonCode				
required	<i>v</i>				
0..1	ReasonText				
required	<i>v</i>				

AcknowledgementDocument			Übermittlung von initialen SG-Stammdaten zwischen NB mit DP		Übermittlung von initialen SG-Stammdaten zwischen NB ohne DP	Änderung der SG-Stammdaten zwischen NB mit DP	
SD Prozessschritt [2]			1	2	1	1	2
Häufigkeit	Element/Attribut	von an	DP	NB (betroffener NB)	NB (betroffener NB)	DP	NB (betroffener NB)
			NB (ANB)	DP	NB (ANB)	NB (ANB)	DP
required	<i>DtdVersion</i>		5	5	5	5	5
required	<i>DtdRelease</i>		1	1	1	1	1
optional	<i>DtdBDEWNachrichtenVersion</i>		1.0f	1.0f	1.0f	1.0f	1.0f
1..1	<i>xsd:sequence</i>						
1..1	DocumentIdentification						
required	<i>v</i>		x	x	x	x	x
1..1	DocumentDateTime						
required	<i>v</i>		x	x	x	x	x
1..1	SenderIdIdentification						
required	<i>v</i>		MP-ID DP	MP-ID NB	MP-ID EIV MP-ID LF MP-ID NB	MP-ID DP	MP-ID NB
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	SenderRole						
required	<i>v</i>		A39	A18	A18	A39	A18
1..1	ReceiverIdentification						
required	<i>v</i>		MP-ID EIV	MP-ID DP	MP-ID DP	MP-ID EIV	MP-ID DP
required	<i>codingScheme</i>		A10 NDE	A10 NDE	A10 NDE	A10 NDE	A10 NDE
1..1	ReceiverRole						
required	<i>v</i>		A27	A39	A18	A27	A39
0..1	ReceivingDocumentIdentification						
required	<i>v</i>		x	x	x	x	x
0..1	ReceivingDocumentVersion						
required	<i>v</i>		x	x	x	x	x
0..1	ReceivingDocumentType						
required	<i>v</i>		Z04	Z04	Z04	Z04	Z04
0..1	ReceivingPayloadName						
required	<i>v</i>						
0..1	DateTimeReceivingDocument						
required	<i>v</i>		x	x	x	x	x
0..unbounded	TimeSeriesRejection						
1..1	<i>xsd:sequence</i>						
1..1	SendersTimeSeriesIdentification						
required	<i>v</i>						
0..unbounded	TimeIntervalError						
1..1	<i>xsd:sequence</i>						
1..1	QuantityTimeInterval						
required	<i>v</i>						
1..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>						
0..1	ReasonText						
required	<i>v</i>						
0..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>						
0..1	ReasonText						
required	<i>v</i>						
1..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>		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	<i>v</i>		[5]	[5]	[5]	[5]	[5]
0..unbounded	TimeIntervalError						
1..1	<i>xsd:sequence</i>						
1..1	QuantityTimeInterval						
required	<i>v</i>						
1..unbounded	Reason						
1..1	<i>xsd:sequence</i>						
1..1	ReasonCode						
required	<i>v</i>						
0..1	ReasonText						
required	<i>v</i>						

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

Fußnoten

Fußnote	Hinweis
[1]	gelöscht
[2]	Der Prozessschritt entspricht dem Prozessschritt des Dokumentes, für den ein ACK als Antwort übermittelt wird.
[3]	Netzbetreiber mit Engpass
[4]	In diesem Prozessschritt werden Kosten übermittelt.
[5]	<p>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.</p> <p>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.</p>