

## Anwendungstabelle

## AcknowledgementDocument

für den Redispatch 2.0

Version: 1.0f

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Acknowled	AcknowledgementDocument  SD Prozess- schrift [2]		Übermittlung von in mit		Übermittlung von angereicherten Stammdaten mit DP		
		schritt [2]	1	2	1	2	
Häufigkeit	Element/ Attribut	von	DP	NB (ANB)	DP	NB (betroffener NB)	
and the state of	DtdVersion	an	EIV	DP	NB (ANB)	<u>DP</u> 5	
required required	DtdRelease DtdRelease		5 1	5 1	5 1	5 1	
optional	DtdBDEWNachrichtenVersion		1.0f	1.0f	1.0f	1.0f	
11 11	xsd:sequence  DocumentIdentification						
required	V		X	x	x	X	
11 required	DocumentDateTime v		x	x	x	x	
11	SenderIdentification						
required	V		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	
required	codingScheme SenderRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE	
required	V		A39	A18	A39	A18	
11 required	ReceiverIdentification v		MP-ID EIV	MP-ID DP	MP-ID NB	MP-ID DP	
required	v codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE	
11	ReceiverRole v		A27	420	A10	420	
required  01	ReceivingDocumentIdentificat	ion	A27	A39	A18	A39	
required	v		X	x	x	x	
<b>01</b> required	ReceivingDocumentVersion $\nu$						
01	ReceivingDocumentType						
required	v ReceivingPayloadName		Z02	Z02	Z03	Z03	
required	V						
<b>01</b> required	DateTimeReceivingDocument $\nu$		x	x	x	x	
0 unbounde							
11 11	xsd:sequence SendersTimeSeriesI	dentification					
required	ν						
0 unbounded	d TimeIntervalError xsd:sequence						
11		meinterval					
required  1 unbounded	v d Reason						
11	xsd:seq	uence					
11 required	R	easonCode v					
0 1	R	easonText					
required  0 unbounded	d Posser	V					
	d Reason xsd:sequence						
11 11	ReasonCo	le					
required  01	v ReasonTe	t					
required	V						
1 unbounder 1 1	d Reason xsd:sequence						
11	ReasonCode						
required	ν		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	
01	ReasonText						
required  0 unbounded	ν d TimeIntervalError		[5]	[5]	[5]	[5]	
11	xsd:sequence						
11	QuantityTimeInterv	al					
required  1 unbounded	v d Reason						
11	xsd:sequence						
11 required	ReasonCoo v	de					
01	ReasonTe	t					
required	V						



Acknowledge	ementDocument			initialen Stammdaten iit DP	_	von angereicherten daten mit DP
		SD Prozess- schritt [2]	1	2	1	2
Häufigkeit	Element/ Attribut	von	DP	NB (ANB)	DP	NB (betroffener NB)
	Attribut	an	EIV	DP	NB (ANB)	DP



AcknowledgementDocument  SD Prozess-		Übermittlung Stamm EIV (verantwortlich		Übermittlung Stammdatenänderung vom (Anschluss-)NB (verantwortlich) ausgehend mit DP		
		schritt [2]	1	2	1	2
Häufigkeit	Element/ Attribut	von	DP	NB (betroffener NB)	DP	NB (betroffener NB)
and the state of	DtdVersion	an		DP 5	NB (ANB)	DP 5
required required	DtdRelease		5 1	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion		1.0f	1.0f	1.0f	1.0f
11 11	xsd:sequence  DocumentIdentification					
required	ν		x	x	x	x
11 required	DocumentDateTime  v		x	x	x	x
11	SenderIdentification					
required	V		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme SenderRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V		A39	A18	A39	A18
11 required	ReceiverIdentification v		MP-ID EIV	MP-ID DP	MP-ID NB	MP-ID DP
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole v		427	420	A10	420
required  01	ReceivingDocumentIdentificati	on	A27	A39	A18	A39
required	V		xx	x	xx	x
<b>01</b> required	ReceivingDocumentVersion v					
01	ReceivingDocumentType					
required  01	V ReceivingPayloadName		Z02	Z02	Z03	Z03
required	V					
<b>01</b> required	DateTimeReceivingDocument v		x	x	x	x
0 unbounde	d TimeSeriesRejection					
11	xsd:sequence SendersTimeSeriesIc	lentification				
required	ν					
0 unbounde	d TimeIntervalError xsd:sequence					
11 11	QuantityTi	neInterval				
required  1 unbounde	V					
1 1	d Reason xsd:sequ	ence				
11	Re	asonCode				
required	Re	v asonText				
required		v				
<b>0</b> unbounde	d Reason xsd:sequence					
11 11	ReasonCod	e				
required	v ReasonTex	 !				
required	V					
1 unbounde						
11 11	xsd:sequence ReasonCode					
required	v		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText					-
required	v		[5]	[5]	[5]	[5]
<b>0</b> unbounde 1 1	d TimeIntervalError xsd:sequence					
11	QuantityTimeInterva	al				
required  1 unbounde	v d Reason					
11	xsd:sequence					
11	ReasonCod	e				
required  01	v ReasonTex	t				
required	V					



Acknowledgem	entDocument		EIV (verantwo	ammdatenänderung vom rtlich) ausgehend mit DP	(Anschluss-)N	nmdatenänderung vom B (verantwortlich) nend mit DP
		SD Prozess- schritt [2]		2	1	2
Häufigkeit	Element/ Attribut	von	DP	NB (betroffener NB)	DP	NB (betroffener NB)
	Attribut	an	EIV	DP	NB (ANB)	DP



Acknowled	dgementDocument SD Prozess-	Übermittlung v Stammdaten zwi	Übermittlung von initialen CR- Stammdaten zwischen NB mit DP	
	schritt [2]	1	2	1
Häufigkeit	Element/ von	DP	NB (betroffener NB)	NB (betroffener NB)
Hauligkeit	Attribut an	NB (clusternder NB)	DP	NB (clusternder NB)
required required	DtdVersion DtdRelease	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion	1.0f	1.0f	1.0f
11	xsd:sequence  DocumentIdentification			
11 required	v	x	x	x
11	DocumentDateTime			
required 11	v SenderIdentification	X	X	X
required	v	MP-ID DP	MP-ID NB	MP-ID NB
required	codingScheme	A10 NDE	A10 NDE	A10 NDE
11 required	SenderRole v	A39	A18	A18
11	ReceiverIdentification	7.53	VIO	VIO
required	v codingScheme	MP-ID NB	MP-ID DP	MP-ID NB
required 11	ReceiverRole	A10 NDE	A10 NDE	A10 NDE
required	V	A18	A39	A18
<b>01</b> required	ReceivingDocumentIdentification v	x	x	x
01	ReceivingDocumentVersion			
required	v ReceivingDocumentType			
required	v	Z04	Z04	Z04
0 1 required	ReceivingPayloadName			
0 1	DateTimeReceivingDocument			
required	V	x	x	x
0 unbounde 1 1	d TimeSeriesRejection xsd:sequence			
11	SendersTimeSeriesIdentification			
required  O unbounde	v d TimeIntervalError			
11	xsd:sequence			
11 required	QuantityTimeInterval V			
1 unbounde				
11	xsd:sequence  ReasonCode			
required	v			
01	ReasonText			
required  0 unbounde	v d Reason			
11 11	xsd:sequence			
11 required	ReasonCode v			
01	ReasonText			
required  1 unbounde	v d Reason			
1 1	xsd:sequence			
11	ReasonCode			
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText	r-3	r	re?
required  O unbounde	ν d TimeIntervalError	[5]	[5]	[5]
11	xsd:sequence			
11 required	QuantityTimeInterval v			
1 unbounde	d Reason			
11	xsd:sequence  ReasonCode			
required	V			
01	ReasonText			
required	ν			



SD Drozocc			SD Prozess-			zwischen NB mit D
schritt [2] 1 2 1				1	2	1
Häufigkeit Attribut DP NB (betroffener NB) NB (betroffene	Häufigkeit	*	von	DP	NB (betroffener NB)	NB (betroffener NB)
an NB (clusternder NB) DP NB (clusternder		Attribut	an	NB (clusternder NB)	DP	NB (clusternder NB)



Acknowled	lgementDocument	Änderung der CR-Sta NB m		Änderung der CR- Stammdaten zwischen NB ohne
	SD Prozess-			DP
	schritt [2]	1	2	1
Häufigkeit	Element/ von Attribut	DP	NB (betroffener NB)	NB (clusternder NB)
required	DtdVersion an	NB (clusternder NB) 5	DP 5	NB (betroffener NB) 5
required	DtdRelease	1	1	1
optional	DtdBDEWNachrichtenVersion xsd:sequence	1.0f	1.0f	1.0f
11 11	DocumentIdentification			
required	V DocumentDateTime	xx	x	x
required	v	x	x	x
11	SenderIdentification			
required	<i>V</i>	MP-ID DP	MP-ID NB	MP-ID NB
required	codingScheme SenderRole	A10 NDE	A10 NDE	A10 NDE
required	v	A39	A18	A18
11 required	ReceiverIdentification	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme	A10 NDE	A10 NDE	A10 NDE
11 required	ReceiverRole v	A18	A39	A18
<b>01</b>	ReceivingDocumentIdentification	A10	A59	A16
required	V	x	X	x
01 required	ReceivingDocumentVersion v			
01	ReceivingDocumentType			
required  0 1	v ReceivingPayloadName	Z04	Z04	Z04
required	ν			
01 required	DateTimeReceivingDocument  v	x	x	×
0 unbounded		^	^	^
11 11	xsd:sequence SendersTimeSeriesIdentification			
required	v			
0 unbounded				
11 11	xsd:sequence  QuantityTimeInterval			
required	v			
1 unbounded	d Reason xsd:sequence			
11	ReasonCode			
required  01	v ReasonText			
required	V			
0 unbounded	d Reason xsd:sequence			
11 11	ReasonCode			
required	V			
<b>0 1</b> required	ReasonText v			
1 unbounded				
11 11	xsd:sequence  ReasonCode			
required	v		A01 A02 Z12 Z13 Z	
0 1	PossesTout	14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17
<b>U 1</b> required	<b>ReasonText</b> ν	[5]	[5]	[5]
0 unbounded				
11 11	xsd:sequence QuantityTimeInterval			
required	v			
1 unbounded	d Reason xsd:sequence			
11				
11	ReasonCode			



Acknowledge	mentDocument		Änderung der CR-Sta NB m	ammdaten zwischen nit DP	Änderung der CR- Stammdaten zwischen NB ohne DP
		SD Prozess- schritt [2]	1	2	1
Häufigkeit	Element/	von	DP	NB (betroffener NB)	NB (clusternder NB)
	Attribut	an	NB (clusternder NB)	DP	NB (betroffener NB)



Acknowled	AcknowledgementDocument  SD Prozess-		tlung von rkeiten an NB mit DP	Übermittlung von marktbedingten Anpassungen an NB mit DP im Prognosemodell		
	schritt [2]		2	1	2	
Häufigkeit	Element/ vor	DP	NB (betroffener NB)	DP	NB (betroffener NB)	
	Attribut ar		DP	EIV	DP	
required required	DtdVersion DtdRelease	5 1	5 1	5 1	5 1	
optional	DtdBDEWNachrichtenVersion	1.0f	1.0f	1.0f	1.0f	
11 11	xsd:sequence  DocumentIdentification					
required	v	х	x	x	x	
11	DocumentDateTime v					
required 11	SenderIdentification	X	X	X	Х	
required	ν	MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB	
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE	
11 required	SenderRole V	A39	A18	A39	A18	
11	ReceiverIdentification					
required	v codingScheme	MP-ID EIV	MP-ID DP A10 NDE	MP-ID EIV A10 NDE	MP-ID DP	
required 11	ReceiverRole	A10 NDE	ATOUNDE	AIUINDE	A10 NDE	
required	v	A27	A39	A27	A39	
<b>01</b> required	ReceivingDocumentIdentification  v	x	x	×	x	
01	ReceivingDocumentVersion					
required	v ReceivingDocumentType	X	X	X	X	
required	v	A76 A80	A76 A80	A67	A67	
01	ReceivingPayloadName 					
required 01	DateTimeReceivingDocument					
required	v	X	x	x	X	
0 unbounde 1 1	d TimeSeriesRejection xsd:sequence					
11	SendersTimeSeriesIdentification					
required  O unbounde	ν d TimeIntervalError					
11	xsd:sequence					
11 required	QuantityTimeInterval					
1 unbounde	d Reason					
11 11	xsd:sequence					
11 required	ReasonCode v					
01	ReasonText					
required  0 unbounde	v d Reason					
11 11	xsd:sequence					
11 required	ReasonCode v					
0 1	ReasonText					
required	V Posson					
1 unbounde 1 1	d Reason xsd:sequence					
11	ReasonCode					
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	
01	ReasonText					
required  O unbounde	v d TimeIntervalError	[5]	[5]	[5]	[5]	
1 1	xsd:sequence					
11	QuantityTimeInterval					
required  1 unbounde	v d Reason					
11 11	xsd:sequence					
11 required	ReasonCode v					
0 1	ReasonText					
required	ν					



AcknowledgementDocument	SD Prozess-		mittlung von nbarkeiten an NB mit DP	Anpassunge	von marktbedingten en an NB mit DP im nosemodell
	schritt [2]	1	2	1	2
Element/ Häufigkeit Attribut	von	DP	NB (betroffener NB)	DP	NB (betroffener NB)
Attribut	an	EIV	DP	EIV	DP



Acknowled	dgementDocument		Abruf im Auff	orderungsf	fall mit Delta-/So	ollwertanweisun	lg
	SD Prozess- schritt [2]		2	3	4	5	6
6. 1	Element/ vor	DP	EIV	DP -> NB	DP	LF	BKV
Häufigkeit	Attribut	NB (anwNB)	DP	EIV	NB (anwNB)	DP	LF
required	DtdVersion	5	5		5	5	5
required optional	DtdRelease DtdBDEWNachrichtenVersion	1 1.0f	1 1.0f		1 1.0f	1 1.0f	1 1.0f
11	xsd:sequence	2.01	1.01		1.01	1.01	1.01
11 required	DocumentIdentification  v				v	v	v
1 1	DocumentDateTime	X	X		X	X	X
required	V	X	X		X	X	x
<b>1 1</b> required	SenderIdentification 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
11	SenderRole						
required 11	v ReceiverIdentification	A39	A27		A39	Z01	A08
required	v	MP-ID NB	MP-ID DP		MP-ID NB	MP-ID DP	MP-ID LF
required	codingScheme ReceiverRole	A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
11 required	v	A18	A39		A18	A39	Z01
01	ReceivingDocumentIdentification						
required  0 1	V ReceivingDocumentVersion	x	X		X	X	x
required	v	x	x		х	х	x
01	ReceivingDocumentType 	406	100		406	406	
required <b>0 1</b>	ReceivingPayloadName	A96	A96		A96	A96	A96
required	ν						
<b>01</b> required	DateTimeReceivingDocument  v	x	x		x	х	х
0 unbounded							
11 11	xsd:sequence SendersTimeSeriesIdentification						
required	v						
0 unbounded							
11 11	xsd:sequence  QuantityTimeInterval						
required	ν						
1 unbounded	d Reason xsd:sequence						
11	ReasonCode						
required	V						
<b>01</b> required	ReasonText v						
0 unbounded							
11 11	xsd:sequence ReasonCode						
required	ν						
<b>01</b> required	ReasonText V						
1 unbounde							
11	xsd:sequence						
11	ReasonCode	A01 A02 Z12 Z	A01 A02 Z12		A01 A02 Z12 Z	A01 A02 Z12	A01 A02 Z12 Z13
required	v	13 Z14 Z15 Z1 6 Z17					Z14 Z15 Z16 Z1 7
01	ReasonText						
required <b>0 unbounde</b> d	ν d TimeIntervalError	[5]	[5]		[5]	[5]	[5]
1 1 1 1	xsd:sequence						
11 required	QuantityTimeInterval v						
1 unbounded							
11	xsd:sequence						
11 required	ReasonCode v						
D 1	ReasonText						
required	ν						



AcknowledgementDocument	SD Prozess- schritt [2]		Abruf im Auffe	orderungst 3	fall mit Delta-/Soll	<b>wertanweisun</b> 5	<b>g</b> 6
Element/ Häufigkeit Attribut	von	DP	EIV	DP -> NB	DP	LF	BKV
Attribut	an	NB (anwNB)	DP	EIV	NB (anwNB)	DP	LF



Acknowled	dgementDocument SD Prozess-		Abruf ir	n Duldungsfa	all mit Sollwertan	nweisung	
	schritt [2]	1	2	3	4	5	6
Häufigkeit	Element/ von Attribut	DP	EIV	DP -> NB	BTR	LF	BKV
	an	_ `	DP	EIV	EIV	DP	LF
required required	DtdVersion DtdRelease	5 1	5 1		5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion	1.0f	1.0f		1.0f	1.0f	1.0f
11 11	xsd:sequence  DocumentIdentification						
required	v	х	х		x	х	x
11	DocumentDateTime						
required 11	v SenderIdentification	X	X		X	X	X
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
11	SenderRole	420	427		A21	701	408
required	v ReceiverIdentification	A39	A27		A21	Z01	A08
required	v	MP-ID NB	MP-ID DP		MP-ID EIV	MP-ID DP	MP-ID LF
required	codingScheme ReceiverRole	A10 NDE	A10 NDE		A10 NDE	A10 NDE	A10 NDE
required	v	A18	A39		A27	A39	Z01
01	ReceivingDocumentIdentification						
required  01	ReceivingDocumentVersion	X	X		X	X	X
required	v	X	x		x	X	x
<b>01</b> required	ReceivingDocumentType	A96	A96		A96	A96	A96
0 1	v ReceivingPayloadName	A30	A30		A30	A30	A90
required	v DateTimeReceivingDocument						
<ul> <li>0 unbounde</li> <li>1 1</li> <li>1 1</li> <li>required</li> <li>0 unbounde</li> </ul>	xsd:sequence SendersTimeSeriesIdentification v						
11	xsd:sequence						
1 1 required	QuantityTimeInterval 						
1 unbounde	v d Reason						
11	xsd:sequence						
11 required	ReasonCode v						
01	ReasonText						
required	V						
<b>0 unbounde</b> 1 1	d Reason xsd:sequence						
11 11	ReasonCode						
required  01	ν ReasonText				I		
required	v						
1 unbounde	d Reason xsd:sequence						
11 11	xsa:sequence  ReasonCode						
required	v		A01 A02 Z12  Z13 Z14 Z15 Z 16 Z17				A01 A02 Z12 Z 13 Z14 Z15 Z1 6 Z17
01	ReasonText						
required  O unbounde	v d TimeIntervalError	[5]	[5]		[5]	[5]	[5]
11	xsd:sequence						
1 1 required	QuantityTimeInterval v						
1 unbounde							
11 11	xsd:sequence						
11 required	ReasonCode v						
01	ReasonText						
required	ν						



Acknowledge	mentDocument	SD Prozess-				ll mit Sollwertan		
		schritt [2]	1	2	3	4	5	6
Häufigkeit	Element/ Attribut	von	DP	EIV	DP -> NB	BTR	LF	BKV
	Attribut	an	NB (anwNB)	DP	EIV	EIV	DP	LF



required	nent	Übermitt	lung des Abrufs einer	SR an anweisenden N	B mit DP
Haufigkeit Patribut  required DtdVersion required DtdRelease optional DtdBDEWNachrich 11 xsd:sequence 11 DocumentId required V 11 SenderIdent required V 11 SenderRole required V required Codings 11 ReceiverIdent required V required Codings 11 ReceiverIdent required V required Codings 11 ReceivingDo required V 01 ReceivingDo required ReceivingDo required Reason 11 Se required 01 ReceivingDo required 11 ReceivingDo required 11 ReceivingDo required 01 ReceivingDo required 0	SD Prozess- schritt [2]	1	2	3	4
required	von	DP	NB (anwNB)	DP	NB (anfNB)
required DtdRelease optional DtdBDEWNachrich 11 xsd:sequence 11 DocumentId required v 11 DocumentId required v 11 SenderIdent required v 21 SenderIdent required v 21 ReceiverIdent v 31 ReceiverIdent v 31 ReceivingDo required v 41 ReceivingDo required v 51 ReceivingDo required v 51 ReceivingDo required v 61 ReceivingDo required v 71 ReceivingDo required v 81 DateTimeRe required v 91 ReceivingDo required v 91 Receiving	an	NB (anfNB)	DP	NB (anwNB)	DP
optional DtdBDEWNachrick  1 1 xsd:sequence  1 1 DocumentId required v  1 1 SenderIdent required v  1 1 SenderIdent v  required v  1 1 SenderRole required v  1 1 ReceiverIder v  1 1 ReceiverIder v  1 1 ReceiverIder v  1 1 ReceivingDo required v  1 1 Rece		5	5	5	5
11         xsd:sequence           11         DocumentId           required         V           11         SenderIdent           required         V           11         SenderRole           required         V           11         ReceiverIder           required         V           11         ReceiverIder           required         V           01         ReceivingDo           required         V           01         ReceivingPo           required         V           01         ReceivingPo           required         V           01         ReceivingPo           required         V           0unbounded         TimeSeriesR           11         Se           11         required	ntenVersion	1 1.0f	1 1.0f	1 1.0f	1 1.0f
required	rective states	1.01	1.01	1.01	1.01
11         DocumentDa           required         v           11         SenderIdent           required         v           11         SenderRole           required         v           11         ReceiverIder           required         v           required         v           01         ReceiverRole           required         v           01         ReceivingDo           required         v           0         1           DateTimeRe         receivingDo           required         v           0         1           required         v           0         1 <td>entification</td> <td></td> <td></td> <td></td> <td></td>	entification				
required	ateTime	X	X	X	X
required verquired codings 11 SenderRole required verquired verq		x	x	x	x
required codings 11 SenderRole required v required v required v required codings 11 ReceiverIder required v required v v 01 ReceivingDo required v v v v v v v v v v v v v v v v v v v	ification				
11         SenderRole required           required         v           11         ReceiverIder required           11         ReceiverRole required           11         ReceivingDo required           v         01         ReceivingDo required           v         01         ReceivingDo required           v         01         ReceivingParequired           v         01         ReceivingParequired           v         01         DateTimeRerequired           11         xsd:sequ           11         Serequired           0unbounded         Tii           11         Trequired           0unbounded         Ti           11         required           0unbounded         Reason           11         required           01         required           11         required           01         required <td></td> <td>MP-ID DP</td> <td>MP-ID NB</td> <td>MP-ID DP</td> <td>MP-ID NB</td>		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	Scheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 ReceiverIder required		A39	A18	A39	A18
required         codings           11         ReceiverRole           required         V           01         ReceivingDo           required         V           01         ReceivingPar           required         V           0unbounded         TimeSeriesR           11         Seregion           11         Seregion           11         11           11         11           11         11           11         11           11         11           11         11           11         11           11         11           11         11           11         11           11         11           11         11           11	ntification				
11 ReceiverRole required	Schama	MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE
required         v           01         ReceivingDo           required         v           01         ReceivingDo           required         v           01         ReceivingParequired           v         v           01         DateTimeRerequired           required         v           0 unbounded         TimeSeriesR           11         xsd:sequency           11         Serequired           0 unbounded         Ti           11         Ti           1.		VIO MAF	VIOLINDE	TIOLINDE	TOLINDE
required         V           01         ReceivingDo           required         V           01         ReceivingParequired           v         01           nequired         V           01         DateTimeRerequired           v         0unbounded         TimeSeriesR           11         xsd:sequired           0unbounded         Ti           11         11           11         required           11         required           0unbounded         Re           11         required           0unbounded         Reason           11         xsd:sequired           11         Re           required         TimeInterval           11         xsd:sequired           0unbounded         TimeInterval           11         xsd:sequired           0unbounded         TimeInterval           11         xsd:sequired           0unbounded         TimeInterval           11         xsd:sequired           0unbounded         TimeInterval           11         xsd:sequired		A18	A39	A18	A39
01         ReceivingDo           required         V           01         ReceivingDo           required         V           01         ReceivingParequired           required         V           01         DateTimeRereguired           11         xsd:sequired           11         Serequired           0unbounded         Tii           11         required           11         required           01         required           01         required           11         xsd:sequired           11         xsd:sequired           11         ReceivingDo           required         TimeInterval           11         xsd:sequired           01         required           01         xsd:sequired           11         xsd:sequired           0unbounded         TimeInterval           11         xsd:sequired           11         xsd:sequired           11         xsd:sequired           11         xsd:sequired           11         xsd:sequired           11         xsd:sequired <td>cumentIdentification</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td>	cumentIdentification	x	x	x	x
01         ReceivingDo           required         V           01         ReceivingParequired           required         V           01         DateTimeRererequireRerequired           0 unbounded         TimeSeriesRerequired           11         Serequired           0 unbounded         Ti           11         Ti           11         Ti           11         Ti           11         Trequired           01         Trequired           01         Trequired           11         Xsd:sequired           11         Rerequired           01         Rerequired           01         Rerequired           0unbounded         TimeInterval           11         Xsd:sequired           0unbounded         TimeInterval           11         Xsd:sequired           0unbounded         TimeInterval           11         Xsd:sequired           0unbounded         TimeInterval           11         Xsd:sequired           0unbounded         TimeInterval           11         Xsd:sequired <t< td=""><td>cumentVersion</td><td></td><td></td><td>^</td><td>^</td></t<>	cumentVersion			^	^
required		X	x	X	X
01         ReceivingParequired         V           01         DateTimeRerequired         V           0 unbounded         TimeSeriesR           11         xsd:sequal xs	cumentType	A96	A96	A41	A41
01	yloadName	A30	A30	A41	A41
required					
1 1 1 1 required 1 unbounded 1 1 1 1 required 0 1 required 0 unbounded 1 1 1 1 required 0 unbounded Reason 1 1 xsd:sequired 0 1 required 1 unbounded 1 xsd:sequired 1 unbounded 1 xsd:sequired	uence enders Time Series I dentification v				
11 required 1unbounded 11 11 required 01 required 0unbounded 11 11 required 01 required 01 required 01 required 11 xsd:sequ 11 Re required 0	meIntervalError				
1 unbounded 1 2 1 1 1 2 1 1 1 2 1 2 1 3 1	xsd:sequence  QuantityTimeInterval				
1 1 1 1 1 1 1 1 1 required 0 1 1 required 0 unbounded 1 1 1 1 1 required 0 1 1 required 0 1 1 required 1 unbounded 1 1 1	V				
11 required 01 required 0unbounded Re 11 11 11 required 01 required 01 required 01 Re required 0	Reason xsd:sequence				
01 required 0 unbounded Re 11 11 required 01 required 11 xsd:sequ 11 Re required 01 Re required 01 Re required 01 xsd:sequ 11 xsd:sequ	ReasonCode				
required  0 unbounded Re 1 1 1 1 required 0 1 required 1 unbounded Reason 1 1 Re required 0 1 required 0 1 Re required 0 unbounded TimeInterval 1 1 2 xsd:sequ 1 1 3 xsd:sequ 1 1 4 xsd:sequ 1 xsd:sequ	V				
0 unbounded         Re           1 1         1 1           1 1         required           0 1         required           1 unbounded         Reason           1 1         xsd:sequ           1 1         Re           required         TimeInterval           1 1         xsd:sequ           1 1         Qu           required         Re           1 1         Qu           required         Re           1 unbounded         Re	ReasonText v				
11 11 required 01 required 11 xsd:sequ 11 Re required 01 Re required 01 xsd:sequ 11 xsd:sequ	eason				
required  0 1 required  1 unbounded Reason  1 1 xsd:sequ  1 1 Re required  0 1 Re required  0 unbounded TimeInterval  1 1 xsd:sequ  1 1 Qu required  1 unbounded Reason	xsd:sequence				
01 required 1unbounded Reason 11 xsd:sequined 11 Reference Reason 11 xsd:sequined 11 Quantification Reference Reason 11 Reference Reason 11 Reference Reason 11 Reference Reason 1 unbounded Reason	ReasonCode v				
required  1 unbounded Reason  1 1 xsd:sequ  1 1 Re  required  0 1 Re required  0 unbounded TimeInterval  1 1 xsd:sequ  1 1 Qeeclify a company of the company	ReasonText				
11         xsd:sequent           11         Reference           required         Reference           01         Reference           required         TimeInterval           11         xsd:sequence           11         Quenches           required         Reference           1         unbounded           Republication         Reference	V				
required  01 Reference  01 Reference  0unbounded TimeInterval  11 xsd:sequ  11 Quantification of the sequence  11 Reference  R	lence				
required  01 Ro required  0unbounded TimeInterval 11 xsd:sequ 11 Q required 1unbounded Ro	easonCode				
required  0 unbounded TimeInterval  1 1 xsd:sequ  1 1 Q  required  1 unbounded Re	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
0unbounded         TimeInterval           11         xsd:sequ           11         Quality           required         Required           1unbounded         Required	easonText				
11 Q required 1 unbounded Re		[5]	[5]	[5]	[5]
required  1 unbounded Re	uence uantityTimeInterval				
	ν				
1 1	eason				
11 11	xsd:sequence  ReasonCode				
required	V				
01 required	ReasonText v				



Acknowledge	mentDocument	SD Prozess-	Übermit	tlung des Abrufs einer	SR an anweisenden N	B mit DP
		schritt [2]	1	2	3	4
Häufigkeit	Element/ Attribut	von	DP	NB (anwNB)	DP	NB (anfNB)
	Attribut	an	NB (anfNB)	DP	NB (anwNB)	DP



Acknowled	dgementDocument	Übermittlung des <i>i</i> anweisender	
	SD Prozess- schritt [2]	1	2
	Element/ von	NB (anwNB)	NB (anfNB)
Häufigkeit	Attribut	NB (anfNB)	NB (anwNB)
required	DtdVersion	5	5
required optional	DtdRelease DtdBDEWNachrichtenVersion	1 1.0f	1 1.0f
1 1	xsd:sequence	1.01	1.01
11	DocumentIdentification		
required	v DocumentDateTime	X	X
required	v	х	x
11	SenderIdentification		
required	ν	MP-ID NB	MP-ID NB
required	codingScheme SenderRole	A10 NDE	A10 NDE
11 required	Senderkole V	A18	A18
11	ReceiverIdentification		
required	v codingScheme	MP-ID NB A10 NDE	MP-ID NB
required	ReceiverRole	ATOINDE	A10 NDE
required	ν	A18	A18
0 1	ReceivingDocumentIdentification		
required  0 1	ReceivingDocumentVersion	X	X
required	v	x	x
01	ReceivingDocumentType	405	
required	ReceivingPayloadName	A96	A41
required	ν		
01	DateTimeReceivingDocument		
required  O unbounde	v d TimeSeriesRejection	X	X
11	xsd:sequence		
11	SendersTimeSeriesIdentification		
required  O unbounde	v d TimeIntervalError		
11	xsd:sequence		
11 required	QuantityTimeInterval v		
1 unbounde	d Reason		
11	xsd:sequence		
11 required	ReasonCode v		
01	ReasonText		
required	V		
<b>0 unbounde</b> 1 <b></b> 1	d Reason  xsd:sequence		
11	ReasonCode		
required	V Posson Toyt		
<b>01</b> required	ReasonText v		
1 unbounde			
11	xsd:sequence		
11	ReasonCode		
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText	r=1	r=1
required  O unbounde	v d TimeIntervalError	[5]	[5]
11	xsd:sequence		
11	QuantityTimeInterval		
required  1 unbounde	v d Reason		
1 1	xsd:sequence		
11	ReasonCode		
required  01	ν ReasonText		
required	v		



AcknowledgementDocument		Übermittlung des anweisender	
	SD Prozess-		
	schritt [2]	1	2
Element/ Häufigkeit Attribut	von	NB (anwNB)	NB (anfNB)
Attribut	an	NB (anfNB)	NB (anwNB)



Acknowledg	gementDocument			Abruf für eine CR an c	lusternden NB mit DP	
		SD Prozess- schritt [2]	1	2	3	4
Häufigkeit	Element/	von	DP	NB (cNB)	DP	NB (anfNB)
Haungkeit	Attribut	an	NB (anfNB)	DP	NB (cNB)	DP
- 1	DtdVersion		5	5	5	5
•	DtdRelease DtdBDEWNachrichtenVersion		1 1.0f	1 1.0f	1 1.0f	1 1.0f
11	xsd:sequence					
11 required	DocumentIdentification v			v	v	
11	DocumentDateTime		X	X	X	X
required	v		X	X	X	X
11	SenderIdentification		140.40.00	***	140 10 00	A40 ID AID
required	V codingSchomo		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required 11	codingScheme SenderRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V		A39	A18	A39	A18
11 required	ReceiverIdentification $\nu$		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole					
required 01	v ReceivingDocumentIdentificat	tion	A18	A39	A18	A39
required	v		х	x	x	х
01	ReceivingDocumentVersion					
required	V		X	X	X	x
01 required	ReceivingDocumentType  v		A96	A96	A41	A41
0 1 required 0 1			A96	A96	A41	A41
01 required 01 required 01 required required	ReceivingDocumentType  v  ReceivingPayloadName  v  DateTimeReceivingDocument  v		A96 x	A96	A41 x	A41 x
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 0 unbounded	ReceivingDocumentType v ReceivingPayloadName v DateTimeReceivingDocument v TimeSeriesRejection xsd:sequence SendersTimeSeriesI v TimeIntervalError					
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 0 unbounded	ReceivingDocumentType v ReceivingPayloadName v DateTimeReceivingDocument v TimeSeriesRejection xsd:sequence SendersTimeSeriesi v TimeIntervalError xsd:sequence	Identification				
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 required	ReceivingDocumentType v ReceivingPayloadName v DateTimeReceivingDocument v TimeSeriesRejection xsd:sequence SendersTimeSeriesi v TimeIntervalError xsd:sequence					
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 1 1 1 1 required	ReceivingDocumentType v ReceivingPayloadName v DateTimeReceivingDocument v TimeSeriesRejection xsd:sequence SendersTimeSeriesl v TimeIntervalError xsd:sequence QuantityT v Reason	identification imelnterval				
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 required	ReceivingDocumentType v ReceivingPayloadName v DateTimeReceivingDocument v TimeSeriesRejection xsd:sequence SendersTimeSeriesI v TimeIntervalError xsd:sequence QuantityT v Reason xsd:seq	identification imelnterval				
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 1 unbounded 1 1 required	ReceivingDocumentType  v  ReceivingPayloadName  v  DateTimeReceivingDocument  v  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesI  v  TimeIntervalError  xsd:sequence  QuantityT  v  Reason  xsd:seq	identification imeInterval uence easonCode v				
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded 0 unbounded 0 unbounded 0 unbounded	ReceivingDocumentType  v  ReceivingPayloadName  v  DateTimeReceivingDocument  v  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesI  v  TimeIntervalError  xsd:sequence  QuantityT  v  Reason  xsd:seq	identification imeInterval uence eeasonCode v				
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 1 unbounded 1 1 required	ReceivingDocumentType  v  ReceivingPayloadName  v  DateTimeReceivingDocument  v  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesI  v  TimeIntervalError  xsd:sequence  QuantityT  v  Reason  xsd:seq	identification imeInterval uence easonCode v				
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded 0 1 required 0 1 required 0 1 required	ReceivingDocumentType v ReceivingPayloadName v DateTimeReceivingDocument v TimeSeriesRejection xsd:sequence SendersTimeSeriesl v TimeIntervalError xsd:sequence QuantityT v Reason xsd:seq	identification imeInterval uence leasonCode v leasonText				
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 required 0 unbounded 1 1 required 0 unbounded 1 1 1 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1	ReceivingDocumentType v ReceivingPayloadName v DateTimeReceivingDocument v TimeSeriesRejection xsd:sequence SendersTimeSeriesl v TimeIntervalError xsd:sequence QuantityT v Reason xsd:seq R Reason xsd:sequence ReasonCo	identification imeInterval uence leasonCode v leasonText				
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded 0 1 required 0 1 required 0 1 required	ReceivingDocumentType v ReceivingPayloadName v DateTimeReceivingDocument v TimeSeriesRejection xsd:sequence SendersTimeSeriesl v TimeIntervalError xsd:sequence QuantityT v Reason xsd:seq	identification imeInterval uence ieasonCode v ieasonText v				
O 1 required O 1 required O 1 required O unbounded 1 1 1 1 required 1 1 1 1 required O unbounded 1 1 1 1 required O unbounded 1 1 1 1 required O unbounded 1 1 1 1 required O 1 required O unbounded 1 1 1 1 required O unbounded	ReceivingDocumentType  v  ReceivingPayloadName  v  DateTimeReceivingDocument  v  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesi  v  TimeIntervalError  xsd:sequence  QuantityT  v  Reason  xsd:seq  R  R  Reason  xsd:sequence  Reason  xsd:sequence  Reason	identification imeInterval uence ieasonCode v ieasonText v				
O 1 required O 1 required O 1 required O unbounded 1 1 1 1 required O 1 required O unbounded 1 1 1 1 required O 1 required O unbounded 1 1 1 1 required O unbounded 1 1 1 1 required O unbounded 1 1 1 1 required O 1 required O 1 required	ReceivingDocumentType  v  ReceivingPayloadName  v  DateTimeReceivingDocument  v  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesi  v  TimeIntervalError  xsd:sequence  QuantityT  v  Reason  xsd:seq  R  R  Reason  xsd:sequence  Reason  xsd:sequence  Reason  xsd:sequence  Reason	identification imeInterval uence ieasonCode v ieasonText v				
O 1 required O 1 required O 1 required O unbounded 1 1 1 1 required 1 1 1 1 required O unbounded 1 1 1 1 required O unbounded 1 1 1 1 required O unbounded 1 1 1 1 required O 1 required O unbounded 1 1 1 1 required O unbounded	ReceivingDocumentType  v  ReceivingPayloadName  v  DateTimeReceivingDocument  v  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesi  v  TimeIntervalError  xsd:sequence  QuantityT  v  Reason  xsd:seq  R  R  Reason  xsd:sequence  Reason  xsd:sequence  Reason	identification imeInterval uence ieasonCode v ieasonText v				
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 1 unbounded 1 1 1 1 required 1 unbounded 1 1 1 1 required 0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 1 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 1 required 0 1 required 0 1 required 0 1	ReceivingDocumentType  V  ReceivingPayloadName  V  DateTimeReceivingDocument  V  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesl  V  TimeIntervalError  xsd:sequence  QuantityT  V  Reason  xsd:sequence  R  Reson  xsd:sequence  R  Reason  xsd:sequence	identification  imeInterval  uence ieasonCode  v ieasonText  v  de	x		X	X
0 1 required 0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 1 unbounded 1 1 1 1 required 0 1 required 1 1 1 1 required 1 1 1 1 required 1 1 1 1 required 0 1 1 1 required 0 1 1 1 required 1 1 1 1	ReceivingDocumentType  v  ReceivingPayloadName  v  DateTimeReceivingDocument  v  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesi  v  TimeIntervalError  xsd:sequence  QuantityT  v  Reason  xsd:seq  R  Reason  xsd:sequence  ReasonCo  v  ReasonTer  v  Reason  xsd:sequence  ReasonCo  v  ReasonTer  xsd:sequence	identification  imeInterval  uence ieasonCode  v ieasonText  v  de	A01 A02 Z12 Z13 Z			
0 1 required 0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded	ReceivingDocumentType  v  ReceivingPayloadName  v  DateTimeReceivingDocument  v  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesl  v  TimeIntervalError  xsd:sequence  QuantityT  v  Reason  xsd:seq  R  R  Reason  xsd:sequence  ReasonCoc  v  ReasonText  v  ReasonText  v  TimeIntervalError	identification  imeInterval  uence ieasonCode  v ieasonText  v  de	A01 A02 Z12 Z13 Z			
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 1 required 1 1 1 1 required	ReceivingDocumentType  v  ReceivingPayloadName  v  DateTimeReceivingDocument  v  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesl  v  TimeIntervalError  xsd:sequence  QuantityT  v  Reason  xsd:seq  R  R  Reason  xsd:sequence  ReasonCoc  v  ReasonText  v  ReasonText  v  ReasonText  v  ReasonText  v	identification  imeInterval  uence teasonCode v ieasonText v  de	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 1 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 1 unbounded 1 1 1 1 required 0 1 required 0 unbounded 1 1 1 1 required	ReceivingDocumentType  v  ReceivingPayloadName  v  DateTimeReceivingDocument  v  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesl  v  TimeIntervalError  xsd:sequence  QuantityT  v  Reason  xsd:seq  R  R  Resson  xsd:sequence  ReasonCode  v  ReasonText  v  ReasonText  v  TimeIntervalError  xsd:sequence  ReasonCode	identification  imeInterval  uence teasonCode v ieasonText v  de	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 1 required 0 1 required 0 1 required 0 1 required 1 1 1 1 required 1 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required	ReceivingDocumentType  v  ReceivingPayloadName v  DateTimeReceivingDocument v  TimeSeriesRejection xsd:sequence SendersTimeSeriesi v  TimeIntervalError xsd:sequence QuantityT  Reason xsd:sequence ReasonCo v  ReasonTer v  Reason xsd:sequence  ReasonCo v  ReasonTer v  Reason xsd:sequence QuantityTimeIntervalError xsd:sequence ReasonCo v  ReasonTer v  ReasonTer v  ReasonTer v  TimeIntervalError xsd:sequence QuantityTimeIntervalError xsd:sequence QuantityTimeIntervalError v Reason	identification  imeInterval  uence teasonCode v ieasonText v  de	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 1 required 0 unbounded 1 1 1 1 required 0 1 required 0 1 required 1 1 1 1 required 0 1 required 1 1 1 1 required 1 unbounded 1 1 1 1 required 1 unbounded 1 1 1 1 required 1 unbounded 1 1 required 0 1 required 0 1 required 1 1 required 1 1 1 1 required 1 unbounded 1 1 1 1	ReceivingDocumentType  V  ReceivingPayloadName  V  DateTimeReceivingDocument  V  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesI  V  TimeIntervalError  xsd:sequence  QuantityT  V  Reason  xsd:sequence  ReasonCo  V  ReasonTe:  V  Reason  xsd:sequence  ReasonCo  V  ReasonTe:  V  ReasonTe:  V  ReasonText  V  TimeIntervalError  xsd:sequence  ReasonCode	identification  imeInterval  uence eeasonCode v eeasonText v  de	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
0 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 1 required 0 1 required 0 1 required 0 1 required 1 1 1 1 required 1 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required	ReceivingDocumentType  v  ReceivingPayloadName  v  DateTimeReceivingDocument  v  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesl  v  TimeIntervalError  xsd:sequence  QuantityT  v  Reason  xsd:sequence  ReasonCool  v  ReasonTer  v  Reason  xsd:sequence  ReasonCool  v  ReasonTer  v  Reason  xsd:sequence	identification  imeInterval  uence ieasonCode  v ieasonText  v  de	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17



Acknowledge	ementDocument			Abruf für eine CR an c	lusternden NB mit DP	,
		SD Prozess- schritt [2]	1	2	3	4
Häufigkeit	Element/	von	DP	NB (cNB)	DP	NB (anfNB)
	Attribut	an	NB (anfNB)	DP	NB (cNB)	DP



required i	SD Prozess- schritt [2]  Element/ von Attribut ar  DtdVersion DtdRelease DtdBDEWNachrichtenVersion xsd:sequence DocumentIdentification v DocumentDateTime v SenderIdentification	1 NB (cNB)	2 NB (anfNB) NB (cNB) 5 1 1.0f	DP  NB (cNB)  5 1	2 NB (anfB) DP 5
required	Attribut ar  DtdVersion DtdRelease DtdBDEWNachrichtenVersion xsd:sequence DocumentIdentification v DocumentDateTime v	NB (anfNB)  5 1 1.0f	NB (cNB) 5 1	NB (cNB) 5 1	DP
required	DtdVersion DtdRelease DtdBDEWNachrichtenVersion xsd:sequence DocumentIdentification v DocumentDateTime V	5 1 1.0f	5 1	5 1	
required doptional doption	DtdRelease  DtdBDEWNachrichtenVersion  xsd:sequence  DocumentIdentification  V  DocumentDateTime  V	1 1.0f	1	1	5
optional 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 2 1 1 2 1 1 2 2 1 1 2 1 1 2 2 1 1 2 1 1 2 2 1 1	xsd:sequence  Documentidentification  v  DocumentDateTime  v	1.0f			1
1 1 required 1 1 required 1 1 required	DocumentIdentification  v  DocumentDateTime  v	x		1.0f	1.0f
required 11 required 11 required	v DocumentDateTime v	x			
required 11 required	ν		x	x	x
11 required		×	x	×	x
roquirod	v	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
	codingScheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 required	SenderRole v	A18	A18	A39	A18
11	ReceiverIdentification				
required required	v codingScheme	MP-ID NB A10 NDE	MP-ID NB A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE
11	ReceiverRole	, 120,1102			
required	v ReceivingDocumentIdentification	A18	A18	A18	A39
required	v	х	x	x	x
01	ReceivingDocumentVersion 				
required  0 1	ReceivingDocumentType	X	X	X	X
required	v	A96	A41	A42	A42
<b>01</b> required	ReceivingPayloadName  v				
01	DateTimeReceivingDocument				
required  O unbounded	v TimeSeriesRejection	х	X	X	X
11	xsd:sequence				
11 required	SendersTimeSeriesIdentification  V				
0 unbounded	TimeIntervalError				
11 11	xsd:sequence				
required	<b>QuantityTimeInterval</b> <i>v</i>				
1 unbounded	Reason				
11 11	xsd:sequence ReasonCode				
required	v				
<b>01</b> required	ReasonText v				
0 unbounded	Reason				
11 11	xsd:sequence  ReasonCode				
required	reasoncode V				
01	ReasonText				
required  1 unbounded	v Reason				
11	xsd:sequence				
11	ReasonCode				
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText	rea	f=1	re1	r=1
required  O unbounded	v TimeIntervalError	[5]	[5]	[5]	[5]
11	xsd:sequence				
11 required	QuantityTimeInterval v				
1 unbounded	Reason				
11 11	xsd:sequence				
11 required	ReasonCode v				
<b>01</b> required	ReasonText V				





Acknowled		Aktualisierung der
	gementDocument	Abrufrückmeldung für den Abruf einer CR ohne DP
	SD Prozess- schritt [2]	1
Häufigkeit	Element/ von	NB (anfNB)
	Attribut an	NB (cNB)
- 1	DtdVersion	5
	DtdRelease	1
	DtdBDEWNachrichtenVersion xsd:sequence	1.0f
11	DocumentIdentification	
required	ν	x
11	DocumentDateTime	
required	ν	x
11	SenderIdentification	
required	ν	MP-ID NB
required	codingScheme	A10 NDE
11	SenderRole	
required	v	A18
11	ReceiverIdentification	
required	V	MP-ID NB
required	codingScheme  ReceiverRole	A10 NDE
1 1 required	ReceiverRole V	A18
o 1	ReceivingDocumentIdentification	ATO
required	v	x
01	ReceivingDocumentVersion	
required	ν	x
01	ReceivingDocumentType	
required	ν	A42
01	ReceivingPayloadName	
required	DataTimoPossivingDosume=1	
<b>01</b> required	DateTimeReceivingDocument v	x
0 unbounded	•	Α
11	xsd:sequence	
1 1 required	Senders Time Series Identification	
0 unbounded		
11	xsd:sequence	
11	QuantityTimeInterval	
required	ν	
1 unbounded		
11	xsd:sequence	
11	ReasonCode	
required  0 1	V ReasonText	
required	v	
0 unbounded		
11	xsd:sequence	
11	ReasonCode	
required	ν	
01	ReasonText	
required	Poscon	
1 unbounded		
11 11	xsd:sequence  ReasonCode	
	V	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
required	ReasonText	
required 01		
	ν	[5]
01 required 0unbounded		[5]
O 1 required O unbounded 1 1	TimeIntervalError xsd:sequence	[5]
01 required 0unbounded 11 11	TimeIntervalError xsd:sequence QuantityTimeInterval	[5]
01 required 0unbounded 11 11 required	TimeIntervalError xsd:sequence QuantityTimeInterval v	[5]
01 required 0unbounded 11 11 required 1unbounded	TimeIntervalError xsd:sequence QuantityTimeInterval V Reason	[5]
0 1 required 0 unbounded 1 1 1 1 required 1 unbounded 1 unbounded	TimeIntervalError xsd:sequence QuantityTimeInterval v Reason xsd:sequence	[5]
01 required 0unbounded 11 11 required 1unbounded 11 11	TimeIntervalError xsd:sequence QuantityTimeInterval V Reason	[5]
0 1 required 0 unbounded 1 1 1 1 required 1 unbounded 1 unbounded	TimeIntervalError xsd:sequence QuantityTimeInterval v Reason xsd:sequence ReasonCode	[5]



AcknowledgementDocument		Aktualisierung der Abrufrückmeldung für den Abruf einer CR ohne DP
	SD Prozess- schritt [2]	1
Element/ Häufigkeit Attribut	von	NB (anfNB)
Attribut	an	NB (cNB)



Acknowledg	gementDocument		Übermitt	lung des Abrufs einer	SG an anweisenden N	IB mit DP
		SD Prozess- schritt [2]	1	2	3	4
Häufigkeit	Element/	von	DP	NB (anwNB)	DP	NB (anfNB)
Haungkeit	Attribut	an	NB (anfNB)	DP	NB (anwNB)	DP
•	DtdVersion		5	5	5	5
•	DtdRelease DtdBDEWNachrichtenVersion		1 1.0f	1 1.0f	1 1.0f	1 1.0f
	xsd:sequence		1.01	1.01	1.01	1.01
11	DocumentIdentification					
required 11	v DocumentDateTime		x	X	X	X
required	V		x	x	x	x
11	SenderIdentification					
required	V		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme SenderRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V		A39	A18	A39	A18
11	ReceiverIdentification			140 15		
required required	v codingScheme		MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID DP A10 NDE
11	ReceiverRole					
required	V		A18	A39	A18	A39
01 required	ReceivingDocumentIdentificat	ion	x	x	x	x
01	ReceivingDocumentVersion					
required	V		x	x	X	x
01						A41
	ReceivingDocumentType		Δ96	Δ96	Δ/11	
required 01	V  ReceivingPayloadName		A96	A96	A41	A41
required 0 1 required 0 1 required	v		A96 x	A96 x	A41 x	Х Х
required 01 required 01 required 01 required 11 11 required	v ReceivingPayloadName v DateTimeReceivingDocument v TimeSeriesRejection xsd:sequence SendersTimeSeriesIn	dentification				
required 01 required 01 required 0unbounded 11 11 required 0unbounded	v ReceivingPayloadName v DateTimeReceivingDocument v TimeSeriesRejection xsd:sequence SendersTimeSeriesI v TimeIntervalError	dentification				
required 01 required 01 required 01 required 11 11 required	v ReceivingPayloadName v DateTimeReceivingDocument v TimeSeriesRejection xsd:sequence SendersTimeSeriesI v TimeIntervalError xsd:sequence	dentification				
required 01 required 01 required 0unbounded 11 11 required 0unbounded 11 required	v ReceivingPayloadName v DateTimeReceivingDocument v TimeSeriesRejection xsd:sequence SendersTimeSeriesI v TimeIntervalError xsd:sequence					
required 01 required 01 required 0unbounded 11 11 required 0unbounded 11 11 required	V ReceivingPayloadName V DateTimeReceivingDocument V TimeSeriesRejection xsd:sequence SendersTimeSeriesle V TimeIntervalError xsd:sequence QuantityTi V Reason	meInterval				
required 01 required 01 required 0unbounded 11 11 required 0unbounded 11 required	V ReceivingPayloadName V DateTimeReceivingDocument V TimeSeriesRejection xsd:sequence SendersTimeSeriesI V TimeIntervalError xsd:sequence QuantityTi V Reason xsd:sequ	meInterval				
required 01 required 01 required 0unbounded 11 11 required 0unbounded 11 11 required 11 11 required 11 required 11 required	V ReceivingPayloadName V DateTimeReceivingDocument V TimeSeriesRejection xsd:sequence SendersTimeSeriesl V TimeIntervalError xsd:sequence QuantityTi V Reason xsd:seq	meinterval uence easonCode v				
required 0 1 required 0 1 required 0 unbounded 1 1 1 1 required 0 unbounded 1 1 1 1 required 1 1 1 1 required 1 1 1 1 required 0 unbounded 1 1 1 1 required 0 unbounded	V ReceivingPayloadName V DateTimeReceivingDocument V TimeSeriesRejection xsd:sequence SendersTimeSeriesl V TimeIntervalError xsd:sequence QuantityTi V Reason xsd:seq	meinterval  uence easonCode  v easonText				
required 01 required 01 required 0unbounded 11 11 required 0unbounded 11 11 required 11 11 required 11 required 11 required	V ReceivingPayloadName V DateTimeReceivingDocument V TimeSeriesRejection xsd:sequence SendersTimeSeriesl V TimeIntervalError xsd:sequence QuantityTi V Reason xsd:seq	meinterval uence easonCode v				
required 01 required 01 required 0unbounded 11 11 required 11 11 required 11 11 required 0unbounded 11 11 required 0unbounded 11 11 required 11 required 01 required 01 required 01 required	ReceivingPayloadName  V DateTimeReceivingDocument  V TimeSeriesRejection  xsd:sequence SendersTimeSeriesle  V TimeIntervalError  xsd:sequence QuantityTi  V Reason  xsd:sequence Reason  xsd:sequence Reason  xsd:sequence	meinterval  uence easonCode  v easonText  v				
required 01 required 01 required 0unbounded 11 11 required 11 11 required 0unbounded 11 11 required 0unbounded 11 11 required 0unbounded 11 11 required 0unbounded 11 11	ReceivingPayloadName  V DateTimeReceivingDocument  V TimeSeriesRejection  xsd:sequence SendersTimeSeriesRejection  xsd:sequence QuantityTi  V Reason  xsd:sequence Reason  xsd:sequence	meinterval  uence easonCode  v easonText  v				
required 01 required 01 required 0unbounded 11 11 required 11 11 required 11 11 required 0unbounded 11 11 required 0unbounded 11 11 required 11 required 01 required 01 required 01 required	ReceivingPayloadName  V DateTimeReceivingDocument  V TimeSeriesRejection  xsd:sequence SendersTimeSeriesle  V TimeIntervalError  xsd:sequence QuantityTi  V Reason  xsd:sequence Reason  xsd:sequence Reason  xsd:sequence	meInterval  uence easonCode  v easonText  v				
required 01 required 01 required 0unbounded 11 11 required 11 11 required 0unbounded 11 11 required 11 11 required 01 11 required 01 required 01 required 0 11 required 0	ReceivingPayloadName  V  DateTimeReceivingDocument  V  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesle  V  TimeIntervalError  xsd:sequence  QuantityTi  V  Reason  xsd:sequence  Reason  xsd:sequence  Reason  xsd:sequence  Reason	meInterval  uence easonCode  v easonText  v				
required  01 required  01 required  0unbounded  11 11 required  11 11 required  0unbounded  11 11 required  0unbounded  11 11 required  01 required  01 required  0unbounded  11 required	Page 1 Page 1 Page 2 Pa	meInterval  uence easonCode  v easonText  v				
required 01 required 01 required 0unbounded 11 11 required 11 11 required 0unbounded 11 11 required 11 11 required 01 11 required 01 required 01 required 0 11 required 0	Page 1 Pa	meInterval  uence easonCode  v easonText  v				
required 01 required 01 required 0unbounded 11 11 required 11 11 required 0unbounded 11 11 required 11 required 11 11 required 11 required 01 required 11 11 required 01 11 required	V ReceivingPayloadName V DateTimeReceivingDocument V TimeSeriesRejection xsd:sequence SendersTimeSeriesI V TimeIntervalError xsd:sequence QuantityTi V Reason xsd:sequ Ro Reason xsd:sequence Reason xsd:sequence V Reason xsd:sequence	meInterval  uence easonCode  v easonText  v	x	X		X
required 01 required 01 required 0unbounded 11 11 required 11 11 required 0unbounded 11 11 required 11 11 required 11 11 required 01 required 01 required 01 required 01 required 11 11 required 11 11 required 11 11 required 11 11	ReceivingPayloadName  V DateTimeReceivingDocument  V TimeSeriesRejection  xsd:sequence SendersTimeSeriesIn  V TimeIntervalError  xsd:sequence QuantityTi  V Reason  xsd:sequence ReasonCode  ReasonCode  ReasonCode	meInterval  uence easonCode  v easonText  v	A01 A02 Z12 Z13 Z			
required  01 required  01 required  01 required  0unbounded  11 11 required  11 11 required  0unbounded  11 11 required  11 11 required  01 required  0unbounded  11 11 required  01 required	ReceivingPayloadName  V DateTimeReceivingDocument  V TimeSeriesRejection  xsd:sequence SendersTimeSeriesle  V TimeIntervalError  xsd:sequence QuantityTi  V Reason  xsd:sequence ReasonCoc  V Reason  xsd:sequence  ReasonCoc  V Reason  xsd:sequence  ReasonCoc  V Reason  xsd:sequence  ReasonCoc  V Reason  xsd:sequence  ReasonCoc  V ReasonText  V TimeIntervalError	meInterval  uence easonCode  v easonText  v	A01 A02 Z12 Z13 Z			
required 01 required 01 required 0unbounded 11 11 required 0unbounded 11 11 required 01 required 11 11 required	ReceivingPayloadName  V DateTimeReceivingDocument  V TimeSeriesRejection  xsd:sequence SendersTimeSeriesIn  V TimeIntervalError  xsd:sequence QuantityTi  V Reason  xsd:sequence ReasonCoc  V ReasonText  V ReasonText  V ReasonText  V	meInterval  uence easonCode  v easonText  v  tle	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
required 01 required 01 required 0unbounded 11 11 required 1unbounded 11 11 required 0unbounded 11 11 required 01 required 01 required 01 required 11 11 required 0 required 0 1 required 1 1 1 1 required 0 1 required 1 1 1 1 required 0 1 required 0 1 required 1 1 1 1 required	ReceivingPayloadName  V DateTimeReceivingDocument  V TimeSeriesRejection  xsd:sequence SendersTimeSeriesRejection  xsd:sequence QuantityTi  V Reason  xsd:sequence ReasonCoc  V Reason  xsd:sequence  ReasonTex  V Reason  xsd:sequence  ReasonTex  V Reason  xsd:sequence  QuantityTimeIntervalError  xsd:sequence  ReasonCoc  V ReasonTex  V TimeIntervalError  xsd:sequence  QuantityTimeIntervalError  xsd:sequence  QuantityTimeIntervalError	meInterval  uence easonCode  v easonText  v  tle	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
required 01 required 01 required 0unbounded 11 11 required 11 11 required 0unbounded 11 11 required 01 required 01 required 01 required 01 required 01 required 01 required 0 1.1 11 required 0 1.1 11 required 01 required 01 required 01 required 01 required 01 required 11 11 required 11 11 required 01 required 01 required 11 11	ReceivingPayloadName  V  DateTimeReceivingDocument  V  TimeSeriesRejection  xsd:sequence  SendersTimeSeriesRejection  xsd:sequence  QuantityTi  V  Reason  xsd:sequence  ReasonCoc  V  ReasonText  V  ReasonText  V  TimeIntervalError  xsd:sequence  ReasonCoc  V  ReasonText  V  TimeIntervalError  xsd:sequence  ReasonCoc  V  ReasonText  V  TimeIntervalError  xsd:sequence  QuantityTimeInterv  V  Reason	meInterval  uence easonCode  v easonText  v  tle	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
required 01 required 01 required 0unbounded 11 11 required 11 11 required 0unbounded 11 11 required 01 required 01 required 01 required 11 11 required 01 required 01 required 01 required 11 11 required 11 required 11 11 required 11 required 11 required 11 11	ReceivingPayloadName  V DateTimeReceivingDocument  V TimeSeriesRejection  xsd:sequence SendersTimeSeriesRejection  xsd:sequence QuantityTi  V Reason  xsd:sequence ReasonCoc  V Reason  xsd:sequence  ReasonTex  V Reason  xsd:sequence  ReasonTex  V Reason  xsd:sequence  QuantityTimeIntervalError  xsd:sequence  ReasonCoc  V ReasonTex  V TimeIntervalError  xsd:sequence  QuantityTimeIntervalError  xsd:sequence  QuantityTimeIntervalError	meInterval  Lence easonCode V easonText V  Ide	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
required 01 required 01 required 0unbounded 11 11 required 11 11 required 0unbounded 11 11 required 01 required 01 required 01 required 01 required 01 required 01 required 0 1.1 11 required 0 1.1 11 required 01 required 01 required 01 required 01 required 01 required 11 11 required 11 11 required 01 required 01 required 11 11	ReceivingPayloadName  V DateTimeReceivingDocument  V TimeSeriesRejection  xsd:sequence  SendersTimeSeriesIn  V TimeIntervalError  xsd:sequence  QuantityTi  V Reason  xsd:sequence  ReasonCoc  V ReasonEx  V Reason  xsd:sequence  ReasonCoc  V ReasonTex  V Reason  xsd:sequence  ReasonCoc  V ReasonTex  V ReasonText  V TimeIntervalError  xsd:sequence  ReasonCode  V ReasonText  V	meInterval  Lence  easonCode  V  easonText  V  de  tt	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17



schritt [2]         1         2         3         4           Häufigkeit         Element/ Attribut         von Attribut         DP         NB (anwNB)         DP         NB (anfNB)           NB (anfNB)         DP         NB (anwNB)         DP	AcknowledgementDocument  SD Prozess- schritt [2]		Übermit	Übermittlung des Abrufs einer SG an anweisenden NB mit DP				
Haufigkeit Attribut			schritt [2]	1	2	3	4	
an NB (anfNB) DP NB (anwNB) DP	Häufigkeit		von	DP	NB (anwNB)	DP	NB (anfNB)	
	Attribut	Attribut	an	NB (anfNB)	DP	NB (anwNB)	DP	



required	SD Prozess-		n NB ohne DP	Aktualisierung der Abrufrückmeldung für den Abruf einer SR mit DP	
required required	schritt [2]	1	2	1	2
required required	Element/ von	NB (anwNB)	NB (anfNB)	DP	NB (anfNB)
required	Attribut an	NB (anfNB)	NB (anwNB)	NB (anwNB)	DP
•	DtdVersion DtdRelease	5 1	5 1	5 1	5 1
•	DtdBDEWNachrichtenVersion	1.0f	1.0f	1.0f	1.0f
11 11	xsd:sequence  DocumentIdentification				
required	V	x	x	x	x
11 required	DocumentDateTime v	×	x	x	x
11	SenderIdentification			······	
required	v	MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme SenderRole	A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	v	A18	A18	A18	A39
11 required	ReceiverIdentification  v	MP-ID NB	MP-ID NB	MP-ID NB	MP-ID DP
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 required	ReceiverRole v	A18	A18	A39	A18
0 1	ReceivingDocumentIdentification	AIO	AIO	733	AIO
required	v ReceivingDocumentVersion	X	x	xx	X
required	v	x	x	x	x
<b>01</b> required	ReceivingDocumentType  v	A96	A41	A42	A42
0 1	ReceivingPayloadName	A90	A41	A4Z	A4Z
required	v DateTimeReceivingDocument				
required	V	x	х	х	x
<b>0 unbounded</b> 1 <b></b> 1	TimeSeriesRejection  xsd:sequence				
11	Senders Time Series Identification				
required  O unbounded	v TimeIntervalError				
11	xsd:sequence				
11 required	QuantityTimeInterval				
1 unbounded	Reason				
11 11	xsd:sequence ReasonCode				
required	ν				
<b>01</b> required	ReasonText V				
0 unbounded	Reason				
11 11	xsd:sequence  ReasonCode				
required	v				
<b>01</b> required	ReasonText v				
1 unbounded	Reason				
11 11	xsd:sequence				
± •• ±	ReasonCode	ΔΩ1 ΔΩ2 712 712 7	A01 A02 Z12 Z13 Z	Δ01 Δ02 712 712 7	A01 A02 Z12 Z13 Z
required	v	14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17
01	ReasonText				
required  O unbounded	ν TimeIntervalError	[5]	[5]	[5]	[5]
1 1	xsd:sequence				
11	QuantityTimeInterval v				
required  1 unbounded					
11 11	xsd:sequence				
11 required	ReasonCode v				
<b>0 1</b> required	ReasonText V				



AcknowledgementDocument  SD Prozess- schritt [2]			Übermittlung des Abrufs einer SG an anweisenden NB ohne DP		brufrückmeldung für ner SR mit DP	
		5666 [=]	-		1	-
Häufigkeit	Element/ Attribut	von	NB (anwNB)	NB (anfNB)	DP	NB (anfNB)
	Attribut	an	NB (anfNB)	NB (anwNB)	NB (anwNB)	DP



AcknowledgementDocument  SD Prozess-		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	
		schritt [2]	1	1	2	1
Häufigkeit	Element/ Attribut	von	,	DP	NB (anfNB)	NB (anfNB)
required	DtdVersion	an	NB (anwNB) 5	NB (anwNB) 5	DP 5	NB (anwNB) 5
required	DtdRelease		1	1	1	1
optional	DtdBDEWNachrichtenVersion		1.0f	1.0f	1.0f	1.0f
11 11	xsd:sequence  DocumentIdentification					
required	V		x	x	x	x
11	DocumentDateTime					
required	V SenderIdentification		X	X	x	X
required	V		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	SenderRole				······································	
required	v ReceiverIdentification		A18	A18	A39	A18
required	V		MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 required	ReceiverRole v		A18	A39	A18	A18
o 1	Receiving Document I dentification	n	A10	ASS	W10	A10
required	ν		x	x	x	x
01 required	Receiving Document Version		V	v	v	v
0 1	ReceivingDocumentType		x	X	x	Х
required	ν		A42	A42	A42	A42
<b>01</b> required	ReceivingPayloadName					
0 1	DateTimeReceivingDocument					
required  0 unbounded  1 1  1 1	xsd:sequence		X	X	X	X
11 required	SendersTimeSeriesIde v	entification				
0 unbounded						
11	xsd:sequence					
11 required	QuantityTim v	eInterval				
1 unbounded						
11	xsd:seque					
11 required	Kea	sonCode v				
01	Rea	sonText				
required		V				
<b>0</b> unbounded	Reason xsd:sequence					
11 11	ReasonCode					
required	V Bassan Taurk					
01 required	ReasonText v					
1 unbounded						
11	xsd:sequence					
11	ReasonCode					
required	v		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01 required	ReasonText v		[E]	(E)	[E]	[E]
o unbounded			[5]	[5]	[5]	[5]
11	xsd:sequence					
11	QuantityTimeInterval					
required  1 unbounded	ν I Reason					
11	xsd:sequence					
11	ReasonCode v					
required						
01	ReasonText					



AcknowledgementDocument		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	1	2	1
Häufigkeit Element/	von	NB (anfNB)	DP	NB (anfNB)	NB (anfNB)
Attribut	an	NB (anwNB)	NB (anwNB)	DP	NB (anwNB)



AcknowledgementDocument		Übermittlung von Planungsdaten im Planwertmodell mit DP		Übermittlung Planungsdaten für SR im Prognosemodell mit DP		
		SD Prozess- schritt [2]	1	2	1	2
Häufigkeit	Element/	von	DP	NB (betroffener NB)	DP	NB (betroffener NB)
· · · · · · · · · · · · · · · · · · ·	Attribut	an	EIV	DP	NB (ANB)	DP
required required	DtdVersion DtdRelease		5 1	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion		1.0f	1.0f	1.0f	1.0f
11	xsd:sequence  DocumentIdentification					
required	V		x	x	x	x
11	DocumentDateTime					
required	v SenderIdentification		X	X	X	X
required	ν		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 required	SenderRole v		A39	A18	A39	A18
11	ReceiverIdentification			VIO	7.55	VIO
required	v codingScheme		MP-ID EIV	MP-ID DP	MP-ID NB	MP-ID DP
required 11	ReceiverRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V		A27	A39	A18	A39
<b>01</b> required	Receiving Document I dentificate  v	tion	x	x	x	x
01	ReceivingDocumentVersion					
required  01	v ReceivingDocumentType		x	X	x	x
required	V		A14	A14	A14	A14
01	ReceivingPayloadName					
required  01	DateTimeReceivingDocument					
required	ν		X	X	X	X
0 unbounded	I TimeSeriesRejection xsd:sequence					
11 11	SendersTimeSeries	Identification				
required  O unbounded	V TimeIntervalError					
11	xsd:sequence					
11 required	QuantityT v	imeInterval				
1 unbounded						
11	xsd:seq					
11 required	ĸ	leasonCode v				
01	R	leasonText				
required  O unbounded	i Reason	V				
11 11	xsd:sequence					
11 required	ReasonCo v	de				
<b>01</b>	ReasonTe	xt				
required	V Poscon					
1 unbounded	i Reason xsd:sequence					
11	ReasonCode					
required	v		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText		r-1	r-3	r-3	F-1
required  O unbounded	v i TimeIntervalError		[5]	[5]	[5]	[5]
11	xsd:sequence					
11 required	QuantityTimeInterv	/al				
1 unbounded						
11	xsd:sequence <b>ReasonCo</b>	do				
1 1	KeasonCo	ue				
11 required	V					



AcknowledgementDocument  SD Prozess- schritt [2]		Übermittlung von Planungsdaten im Planwertmodell mit DP		Übermittlung Planungsdaten für SR im Prognosemodell mit DP	
	SCHILL [2]	1	2	1	
Element/ Häufigkeit Attribut	von	DP	NB (betroffener NB)	DP	NB (betroffener NB)
Attribut	an	EIV	DP	NB (ANB)	DP



AcknowledgementDocument  SD Prozess-			Übermittlung Planungsdaten für SR im Prognosemodell ohne DP	Übermittlung Planun	Übermittlung Planungsdaten für SG ohne DP	
		schritt [2]	1	1	2	1
Häufigkeit	Element/ Attribut	von	NB (betroffener NB)	DP	NB (betroffener NB)	NB (betroffener NB)
required	DtdVersion	an	NB (ANB) 5	NB (ANB) 5	DP 5	NB (ANB) 5
required	DtdRelease		1	1	1	1
optional 11	DtdBDEWNachrichtenVersion xsd:sequence		1.0f	1.0f	1.0f	1.0f
11	DocumentIdentification					
required	v DocumentDateTime		X	x	x	X
required	V		x	x	x	x
11	SenderIdentification		***	140 10 00		440 10 410
required required	v codingScheme		MP-ID NB A10 NDE	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID NB A10 NDE
11	SenderRole		AIOINDL	AIOINDE	AIOINDL	AIOINDE
required	v ReceiverIdentification		A18	A39	A18	A18
11 required	v		MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme ReceiverRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	v V		A18	A18	A39	A18
01	ReceivingDocumentIdentificat  v	ion				
required 0 1	Receiving Document Version		x	X	x	X
required	V		x	x	x	x
<b>01</b> required	ReceivingDocumentType  v		A14	A14	A14	A14
01	ReceivingPayloadName					
required 0 1	v DateTimeReceivingDocument					
required	V		x	x	x	х
0 unbounde 1 1	d TimeSeriesRejection xsd:sequence					
11	SendersTimeSeries	dentification				
required  O unbounde	d TimeIntervalError					
11 11	xsd:sequence					
required	Quantity1	imeInterval				
1 unbounde						
11 11	xsd:seq R	easonCode				
required		v				
<b>01</b> required	R	easonText v				
0 unbounde						
11 11	xsd:sequence ReasonCo	de				
required	V					
<b>01</b> required	ReasonTe	ct				
1 unbounde	d Reason					
11 11	xsd:sequence  ReasonCode					
required	ν		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText					
required	V Time Indonesia France		[5]	[5]	[5]	[5]
0 unbounde 1 1	d TimeIntervalError xsd:sequence					
11	QuantityTimeInter	/al				
required  1 unbounde	v d Reason					
11	xsd:sequence					
11 required	ReasonCo.	de				
01	ReasonTe	αt				
required	V					



AcknowledgementDocument  SD Prozess-		Übermittlung Planungsdaten für SR im Prognosemodell ohne DP	Übermittlung Planungsdaten für SG mit DP		Übermittlung Planungsdaten für SG ohne DP
	schritt [2]	1	1	2	1
Element/ Häufigkeit Attribut	von	NB (betroffener NB)	DP	NB (betroffener NB)	NB (betroffener NB)
Attribut	an	NB (ANB)	NB (ANB)	DP	NB (ANB)



Acknowled	dgementDocument	Übermittlung Planun	gsdaten für CR mit DP
	SD Prozess- schritt [2]	1	2
Häufigkeit	Element/ vor Attribut		NB (betroffener NB)
required	ar	NB (cNB) 5	DP 5
required	DtdRelease	1	1
optional	DtdBDEWNachrichtenVersion .	1.0f	1.0f
11	xsd:sequence  DocumentIdentification		
required	v	x	x
11	DocumentDateTime		
required	V	x	X
11	SenderIdentification	14D ID DD	MAD ID NID
required	V	MP-ID DP	MP-ID NB
required	codingScheme SenderRole	A10 NDE	A10 NDE
required	V	A39	A18
11	ReceiverIdentification		
required	V	MP-ID NB	MP-ID DP
required	codingScheme  ReceiverRole	A10 NDE	A10 NDE
required	V	A18	A39
01	ReceivingDocumentIdentification		
required	V	X	X
<b>0 1</b> required	ReceivingDocumentVersion  v	x	x
01	ReceivingDocumentType		
required	V	A14	A14
01	ReceivingPayloadName		
required  01	DateTimeReceivingDocument		
required	V	x	x
0 unbounde			
11	xsd:sequence SendersTimeSeriesIdentification		
required	v v		
0 unbounde			
11	xsd:sequence		
11 required	QuantityTimeInterval v		
1 unbounde			
11	xsd:sequence		
11	ReasonCode		
required  01	V ReasonText		
required	V		
0 unbounde	ed Reason		
11	xsd:sequence		
11 required	ReasonCode v		
0 1	V ReasonText		
required	v		
1 unbounde			
11	xsd:sequence  ReasonCode		
	neasoncode	A04   A02   742   742	A04   A02   742   742
required	V	14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText	(6)	r=1
required  0 unbounde	ν ed TimeIntervalError	[5]	[5]
1 1	xsd:sequence		
11	QuantityTimeInterval		
required	v		
1 unbounde 1 1	xsd:sequence		
11	ReasonCode		
required	v		
01	ReasonText		
required	ν	ī	



AcknowledgementDocument		Übermittlung Planungsdaten für CR mit		
		SD Prozess-		
		schritt [2]	1	2
Häufigkeit	Element/ Häufigkeit Attribut		DP	NB (betroffener NB)
	Attribut	an	NB (cNB)	DP



AcknowledgementDocument  SD Prozess-		Übermittlung Planungsdaten für CR ohne DP	Übermittlung von Sensitivitäten zu Planungsdaten für SR mit DP		Übermittlung von Sensitivitäten zu Planungsdaten für SR ohne DP	
		schritt [2]	1	1 und 3	2 und 4	1
Häufigkeit	Element/ Attribut	von	NB (betroffener NB)	DP	NB (direkt vorgelNB ÜNB)	NB (direkt vorgeINB ÜNB)
as suctioned		an	NB (cNB)	NB (ANB vorgelNB)	DP	NB (ANB vorgelNB)
required required	DtdVersion DtdRelease		5 1	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion .		1.0f	1.0f	1.0f	1.0f
11 11	xsd:sequence  DocumentIdentification					
required	V		x	x	x	x
11 required	DocumentDateTime v		x	×	x	x
11	SenderIdentification					
required	ν		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	codingScheme SenderRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V		A18	A39	A18	A18
11 required	ReceiverIdentification v		MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 required	ReceiverRole v		A10	۸10	A39	A10
o 1	ReceivingDocumentIdentificati	on	A18	A18	A39	A18
required	v		x	x	x	X
<b>01</b> required	ReceivingDocumentVersion $\nu$		x	x	x	x
01	ReceivingDocumentType					
required  01	v ReceivingPayloadName		A14	Z08	Z08	Z08
required	ν					
01 required	DateTimeReceivingDocument  v		x	x	x	×
0 unbounde	d TimeSeriesRejection				^	
11	xsd:sequence SendersTimeSeriesIc	entification				
required	V					
0 unbounde 1 1	d TimeIntervalError xsd:sequence					
11	QuantityTir	neInterval				
required	V					
1 unbounde 1 1	d Reason xsd:sequ	ence				
11	Re	asonCode				
required  0 1	Re	asonText				
required		V				
0 unbounde 1 1	d Reason xsd:sequence					
11	ReasonCod	e				
required  01	v ReasonText					
required	V					
1 unbounde 1 1	d Reason xsd:sequence					
11	ReasonCode					
required	ν		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText					
required  0 unbounde	v d TimeIntervalError		[5]	[5]	[5]	[5]
1 1	xsd:sequence					
11	QuantityTimeInterva	ıl				
required  1 unbounde	d Reason					
11 11	xsd:sequence					
11 required	ReasonCod v	e				
01	ReasonText	:				
required	ν					



AcknowledgementDocument  SD Prozess	Übermittlung Planungsdaten für CR ohne DP	Übermittlung von Sensitivitäten zu Planungsdaten für SR mit DP		Übermittlung von Sensitivitäten zu Planungsdaten für SR ohne DP
schritt [2	] 1	1 und 3	2 und 4	1
Häufigkeit Attribut vo	NB (betroffener NB)	DP	NB (direkt vorgelNB ÜNB)	NB (direkt vorgeINB ÜNB)
Attribut a	NB (cNB)	NB (ANB vorgelNB)	DP	NB (ANB vorgeINB)



Acknowled	AcknowledgementDocument  SD Prozess-		Übermittlung von Sensitivitäten zu Planungsdaten für SG mit DP		Übermittlung von Sensitivitäten zu Planungsdaten für SG ohne DP	Übermittlung von Planungsdater
		schritt [2]	1 und 3	2 und 4	1	1 und 3
Häufigkeit	Element/	von	DP	NB (direkt vorgelNB ÜNB)	NB (direkt vorgelNB ÜNB)	DP
	Attribut	an	NB (ANB vorgelNB)	DP -	NB (ANB vorgelNB)	NB (cNB vorgelNB)
required required	DtdVersion DtdRelease		5 1	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion		1.0f	1.0f	1.0f	1.0f
11 11	xsd:sequence  DocumentIdentification					
required	V		х	x	x	х
11	DocumentDateTime					
required 11	v SenderIdentification		X	X	X	X
required	ν		MP-ID DP	MP-ID NB	MP-ID NB	MP-ID DP
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 required	SenderRole v		A39	A18	A18	A39
11	ReceiverIdentification			AIO	AIO	A39
required	v codingScheme		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required 11	ReceiverRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V		A18	A39	A18	A18
01 required	ReceivingDocumentIdentificative V	cion	x	×	x	x
01	ReceivingDocumentVersion					
required 01	v ReceivingDocumentType		X	x	x	Х
required	V		Z08	Z08	Z08	Z08
01	ReceivingPayloadName					
required  01	DateTimeReceivingDocument					
required	V		X	X	x	X
0 unbounded	d TimeSeriesRejection xsd:sequence					
11	SendersTimeSeries	dentification				
required  O unbounded	v d TimelntervalError					
11	xsd:sequence					
11 required		imeInterval				
1 unbounde	d Reason					
11	xsd:seq					
1 1 required	K	easonCode v				
01	R	easonText				
required  O unbounded	d Reason	V				
11	xsd:sequence					
11 required	ReasonCo v	de				
0 1	ReasonTe	ct				
required	V Passan					
1 unbounder 1 1	d Reason xsd:sequence					
11	ReasonCode					
required	ν		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText					
required  0 unbounded	v d TimeIntervalError		[5]	[5]	[5]	[5]
1 1	xsd:sequence					
11	QuantityTimeInter	/al				
required  1 unbounded	d Reason					
11	xsd:sequence					
11 required	ReasonCo v	de				
0 1	ReasonTe	αt				
required	V					



AcknowledgementDocument  SD Prozes	Planungsdate	Übermittlung von Sensitivitäten zu Planungsdaten für SG mit DP		Übermittlung von Planungsdater
schritt [	2] 1 und 3	2 und 4	1	1 und 3
Häufigkeit Element/ vo	o <b>n</b> DP	NB (direkt vorgelNB ÜNB)	NB (direkt vorgelNB ÜNB)	DP
	n NB (ANB vorgelNB)	DP	NB (ANB vorgelNB)	NB (cNB vorgelNB)



Acknowled	gementDocument	Sensitivitäten zu für CR mit DP
		Tur Civillic Di
	SD Prozess-	
	schritt [2]	
Häufigkeit	Element/ von	NB (direkt
паціівкей	Attribut an	vorgelNB ÜNB) DP
required	DtdVersion	5
required	DtdRelease	1
optional	DtdBDEWNachrichtenVersion	1.0f
11	xsd:sequence	
11	DocumentIdentification	
required 11	DocumentDateTime	X
required		v
1 1	v SenderIdentification	X
required	V	MP-ID NB
required	codingScheme SenderRole	A10 NDE
11 required	Senderkole V	A18
1 1	ReceiverIdentification	A10
required	V	MP-ID DP
required	codingScheme	A10 NDE
11	ReceiverRole	
required	V Possiving Document Identification	A39
01	ReceivingDocumentIdentification	
required	V	X
01	ReceivingDocumentVersion	
required	V	X
01	ReceivingDocumentType v	700
required  01	ReceivingPayloadName	Z08
required	V	
01	DateTimeReceivingDocument	
required	V	х
0 unbounded	l TimeSeriesRejection	
11	xsd:sequence	
11 required	$ \begin{array}{c} \textbf{SendersTimeSeriesIdentification} \\ \textit{v} \end{array} $	
0 unbounded	TimeIntervalError	
11	xsd:sequence	
11	QuantityTimeInterval	
required	V	
1 unbounded 1 1		
11	xsd:sequence ReasonCode	
required	v	
01	ReasonText	
required	V	
0 unbounded		
11	xsd:sequence	
11	ReasonCode	
required	V	
01	ReasonText	
required	ν	
1 unbounded	Reason xsd:sequence	
11 11	ReasonCode	
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
	ReasonText	
01		l (e)
<b>0 1</b> required	ν	[5]
		[5]
required		[5]
required  O unbounded	TimeIntervalError	[5]
required  0 unbounded  1 1  1 1 required	TimeIntervalError xsd:sequence QuantityTimeInterval V	[5]
required  0 unbounded  1 1  1 1  required  1 unbounded	TimeIntervalError xsd:sequence QuantityTimeInterval V Reason	[5]
required 0 unbounded 1 1 1 1 required 1 unbounded 1 1	TimeIntervalError xsd:sequence QuantityTimeInterval v Reason xsd:sequence	[5]
required  0 unbounded  1 1  1 1  required  1 unbounded  1 1  1 1	TimeIntervalError xsd:sequence QuantityTimeInterval v I Reason xsd:sequence ReasonCode	[5]
required 0 unbounded 1 1 1 1 required 1 unbounded 1 1	TimeIntervalError xsd:sequence QuantityTimeInterval v Reason xsd:sequence	[5]



Acknowledge	ementDocument	SD Prozess-	Sensitivitäten zu für CR mit DP
		schritt [2]	2 und 4
Häufigkeit	Element/ Attribut	von	vorgelNB ÜNB)



AcknowledgementDocument  SD Prozess-		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	
		schritt [2]	1	1	2	1
Häufigkeit	Element/	von	NB (direkt vorgelNB ÜNB)	DP	NB (betroffener NB)	NB (betroffener NB)
	Attribut	an	NB (cNB vorgelNB)	NB (anfNB)	DP	NB (anfNB)
required required	DtdVersion DtdRelease		5 1	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion		1.0f	1.0f	1.0f	1.0f
11	xsd:sequence  DocumentIdentification					
11 required	V		x	x	x	x
11	DocumentDateTime					
required 11	v SenderIdentification		X	<u>x</u>	X	X
required	V		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 required	SenderRole v		A10	420	A10	A19
1 1	ReceiverIdentification		A18	A39	A18	A18
required	V		MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required 11	codingScheme  ReceiverRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	v		A18	A18	A39	A18
<b>01</b> required	ReceivingDocumentIdentificati	on	x	X	x	x
01	ReceivingDocumentVersion					
required	V		x	x	X	X
required	ReceivingDocumentType  v		Z08	Z09	Z09	Z09
01	ReceivingPayloadName					
required  01	V  DateTimeReceivingDocument					
required	v		x	x	x	x
0 unbounded	I TimeSeriesRejection xsd:sequence					
11	SendersTimeSeriesId	dentification				
required	v					
0 unbounded	j TimeIntervalError xsd:sequence					
11	QuantityTi	meInterval				
required  1 unbounded	v I Reason					
11	xsd:sequ	ience				
11	Re	easonCode v				
required 0 1	Re	easonText				
required		ν				
0 unbounded	i Reason xsd:sequence					
11	ReasonCod	le				
required  0 1	 ReasonTex	t				
required	V	-				
1 unbounded						
11 11	xsd:sequence  ReasonCode					
required	ν		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText					
required	v		[5]	[5]	[5]	[5]
0 unbounded	f TimeIntervalError xsd:sequence					
11	QuantityTimeInterv	al				
required  1 unbounded	v I Reason					
1 1	xsd:sequence					
11	ReasonCod	le				
required  01	v ReasonTex	t				
required	v					



AcknowledgementDocument  SD Prozes	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
schritt [:		1	2	1
Element/ vo Häufigkeit Attribut	n NB (direkt vorgelNB ÜNB)	DP	NB (betroffener NB)	NB (betroffener NB)
	n NB (cNB vorgelNB)	NB (anfNB)	DP	NB (anfNB)



AcknowledgementDocument  SD Prozess-		Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten mit DP für SG		Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten ohne DP für SG	Übermittlung prog Bedarf und Info Planungsdater	
		schritt [2]	1	2	1	1
Häufigkeit	Element/	von	DP	NB (betroffener NB)	NB (betroffener NB)	DP
	Attribut	an	NB (anfNB)	DP	NB (anfNB)	NB (anfNB)
required required	DtdVersion DtdRelease		5 1	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion .		1.0f	1.0f	1.0f	1.0f
11 11	xsd:sequence  DocumentIdentification					
required	V		x	x	x	x
1 1 required	DocumentDateTime v		x	x	x	x
11	SenderIdentification					
required required	v codingScheme		MP-ID DP A10 NDE	MP-ID NB	MP-ID NB	MP-ID DP
1 1	SenderRole		ATOINDE	A10 NDE	A10 NDE	A10 NDE
required	v ReceiverIdentification		A39	A18	A18	A39
required	v		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	codingScheme ReceiverRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V		A18	A39	A18	A18
0 1 required	ReceivingDocumentIdentific	ation	x	x	x	x
01	ReceivingDocumentVersion			<u>.</u>		
required  0 1	v ReceivingDocumentType		x	x	x	x
required	ν		Z09	Z09	Z09	Z09
<b>01</b> required	ReceivingPayloadName v					
01	DateTimeReceivingDocumen	it				
required  0 unbounder	v d TimeSeriesRejection		X	X	X	X
11	xsd:sequence	-1-1				
1 1 required	SendersTimeSerie v	sidentification				
0 unbounde						
11 11	xsd:sequence <b>Quantity</b>	TimeInterval				
required  1 unbounder	v d Reason					
11		quence				
11 required		ReasonCode v				
0 1		ReasonText				
required  0 unbounder	d Reason	V				
11	xsd:sequence					
11 required	ReasonC v	ode				
01	ReasonT	ext				
required  1 unbounder	v d Reason					
11	xsd:sequence					
11	ReasonCode					
required	v		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
<b>01</b> required	ReasonText V		[E]	[5]	[5]	[E]
0 unbounde			[5]	ادا	[2]	[5]
11 11	xsd:sequence  QuantityTimeInte	rval				
required	V					
1 unbounde	d Reason					
1 1 1 1	xsd:sequence ReasonC	ode				
11	xsd:sequence					



AcknowledgementDocument  SD Prozess-				Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten ohne DP für SG	Übermittlung prog Bedarf und Info Planungsdater	
		schritt [2]	1	2	1	1
Element/		von	DP	NB (betroffener NB)	NB (betroffener NB)	DP
Attribut	an	NB (anfNB)	DP	NB (anfNB)	NB (anfNB)	



Acknowlec	dgementDocument	nostizierter Abruf, über Abruf über ı mit DP für CR
	SD Prozess- schritt [2]	2
Häufigkeit	Element/ von	NB (betroffener NB)
	Attribut an	DP
required	DtdVersion	5
required optional	DtdRelease DtdBDEWNachrichtenVersion	1 1.0f
11	xsd-sequence	1.01
11	DocumentIdentification	
required	v	X
11	DocumentDateTime	
required	v SenderIdentification	X
11		AAD ID NID
required	V	MP-ID NB
required	codingScheme SenderRole	A10 NDE
required		A18
11	v ReceiverIdentification	, 120
required	ν	MP-ID DP
required	codingScheme	A10 NDE
11	ReceiverRole	*20
required  01	v ReceivingDocumentIdentification	A39
required	V	x
01	ReceivingDocumentVersion	
required	v	х
01	ReceivingDocumentType	
required	Pagaining Doube ad Name	Z09
<b>0 1</b> required	ReceivingPayloadName	
0 1	DateTimeReceivingDocument	
required	ν	x
0 unbounde	***************************************	
11	xsd:sequence	
11 required	SendersTimeSeriesIdentification	
0 unbounde		
11	xsd:sequence	
11	QuantityTimeInterval	
required	V	
1 unbounde		
11	xsd:sequence ReasonCode	
11 required	reasoncode V	
01	ReasonText	
required	v	
0 unbounde	d Reason	
11	xsd:sequence	
11	ReasonCode	
required  01	ν ReasonText	
required	v	
1 unbounde	d Reason	
11	xsd:sequence	
11	ReasonCode	
required	V	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText	
required	V	[5]
0 unbounde		
11	xsd:sequence  QuantityTimeInterval	
required	V	
1 unbounde		
11	xsd:sequence	
11	ReasonCode	
required	v	
01	ReasonText	



AcknowledgementDocument			nostizierter Abruf, über Abruf über ı mit DP für CR
		SD Prozess- schritt [2]	
Häufigkeit	Element/ Attribut	von	NB (betroffener NB)
	Attibut	an	DP



SD Prozess-			Übermittlung Flex-Beschränkung mit DP		Übermittlung Flex- Beschränkung ohne DP	
		schritt [2]		1	2	1
Häufigkeit	Element/ Attribut	von	NB (betroffener NB)	DP	NB (betroffener NB)	NB (betroffener NB)
required	DtdVersion	an	NB (anfNB) 5	NB [3] 5	DP 5	NB [3] 5
required	DtdRelease		1	1	1	1
optional	DtdBDEWNachrichtenVersion		1.0f	1.0f	1.0f	1.0f
11	xsd:sequence  DocumentIdentification					
required	V		x	x	X	x
11 required	DocumentDateTime v		x	x	x	x
11	SenderIdentification				<u>^</u>	
required	ν		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID NB
required	codingScheme SenderRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V		A18	A39	A18	A18
11	ReceiverIdentification v		MP-ID NB	MP-ID NB	MP-ID DP	MP-ID NB
required required	v codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
11	ReceiverRole					
required  0 1	v ReceivingDocumentIdentifica	tion	A18	A18	A39	A18
required	V		x	x	x	х
01 required	ReceivingDocumentVersion $\nu$		x	x	x	x
01	ReceivingDocumentType					
required 01	ν ReceivingPayloadName		Z09	B15	B15	B15
required	V					
01	DateTimeReceivingDocument					
required  0 unbounde	v d TimeSeriesRejection		X	X	X	X
11	xsd:sequence					
11 required	SendersTimeSeries v	Identification				
0 unbounde						
11	xsd:sequence QuantityT	imeInterval				
required	v					
1 unbounded	d Reason xsd:sec					
11		ReasonCode				
required		v				
<b>01</b> required	r	ReasonText V				
0 unbounde						
11 11	xsd:sequence ReasonCo	de				
required	V					
01 required	ReasonTe v	xt				
1 unbounde	d Reason					
11	xsd:sequence ReasonCode					
	neasonicoue		ΛΩ1   ΛΩ2   712   712   7	ΛΩ1 ΙΛΩ2 ΙΖ12 ΙΖ12 ΙΖ	A01 A02 Z12 Z13 Z	ΛΩ1 ΙΛΩ2 Ι 71 2 Ι 71 2 Ι 7
required	ν		14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17
01 required	ReasonText v		[5]	[5]	[5]	[5]
0 unbounde			[2]	[2]	[2]	[9]
11	xsd:sequence	val				
11 required	QuantityTimeInter	val				
1 unbounde	d Reason					
11	xsd:sequence <b>ReasonCo</b>	de				
required	v					
0 1	ReasonTe	xt				
required	ν					



AcknowledgementDocument  SD Prozes	Übermittlung prognostizierter Abruf, Bedarf und Info über Abruf über Planungsdaten ohne DP für CR	Übermittlung Flex-Beschränkung mit DP		Übermittlung Flex- Beschränkung ohne DP
schritt [	2] 1	1	2	1
Häufigkeit Element/ v	NB (betroffener NB)	DP	NB (betroffener NB)	NB (betroffener NB)
	an NB (anfNB)	NB [3]	DP	NB [3]



Acknowled	dgementDocument	Übermittlung von Planungsdaten im Planwertmodell (mit DP) [4]		
	SD Prozess- schritt [2]		2	
112	Element/ vor		NB (betroffener NB)	
Häufigkeit	Attribut ar	n EIV	DP	
required required	DtdVersion	5 1	5 1	
optional	DtdRelease DtdBDEWNachrichtenVersion	1.0f	1.0f	
11	xsd:sequence			
1 1 required	DocumentIdentification v	×	x	
11	DocumentDateTime			
required	v Senderldentification	x	x	
required	v	MP-ID DP	MP-ID NB	
required	codingScheme	A10 NDE	A10 NDE	
11	SenderRole	430	440	
required 11	v ReceiverIdentification	A39	A18	
required	v	MP-ID EIV	MP-ID DP	
required	codingScheme ReceiverRole	A10 NDE	A10 NDE	
required	v	A27	A39	
0 1	ReceivingDocumentIdentification			
required 01	v ReceivingDocumentVersion	X	x	
required	v	X	x	
<b>01</b> required	ReceivingDocumentType v	Z05	Z05	
01	ReceivingPayloadName	203	203	
required 0 1	V DataTimePossivingDosument			
required	DateTimeReceivingDocument v	x	x	
0 unbounde				
11	xsd:sequence SendersTimeSeriesIdentification			
required	ν			
0 unbounde 1 1	d TimeIntervalError xsd:sequence			
11	QuantityTimeInterval			
required  1 unbounde	V Person			
1 1	d Reason xsd:sequence			
11	ReasonCode			
required  0 1	V ReasonText			
required	v			
<b>0 unbounde</b> 1 <b></b> 1	d Reason xsd:sequence			
11	ReasonCode			
required 0 1	v ReasonText			
required	V			
1 unbounde				
11 11	xsd:sequence  ReasonCode			
		Δ01 Δ02 712 713 7	A01 A02 Z12 Z13 Z	
required	ν	14 Z15 Z16 Z17	14 Z15 Z16 Z17	
01	ReasonText			
required	<i>V</i>	[5]	[5]	
0 unbounde 1 1	d TimeIntervalError xsd:sequence			
11	QuantityTimeInterval			
required  1 unbounde	ν d Reason			
1 unbounde 1 1	xsd:sequence			
11	ReasonCode			
required  01	v ReasonText			
required	ν			



AcknowledgementDocument	Übermittlung von Planungsdaten im Planwertmodell (mit DP) [4]		
	SD Prozess-		
	schritt [2]	1	2
Element/ Häufigkeit Attribut	von	DP	NB (betroffener NB)
Attribut	an	EIV	DP



			Übermittlung Planu	ingsdaten für SR im	Übermittlung Planu	ngsdaten für CR mit
Acknowled	dgementDocument			dell mit DP [4]		[4]
		SD Prozess- schritt [2]	1	2	1	2
Häufigkeit	Element/	von	DP	NB	DP	NB
Haufigkeit	Attribut	an	NB (ANB cNB)	DP	NB (ANB cNB)	DP
required required	DtdVersion DtdRelease		5 1	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion		1.0f	1.0f	1.0f	1.0f
11	xsd:sequence  DocumentIdentification					
required	ν		x	x	x	x
11 required	DocumentDateTime v		x	×	x	X
11	SenderIdentification					
required	V		MP-ID DP	MP-ID NB	MP-ID DP	MP-ID NB
required	codingScheme SenderRole		A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	V		A39	A18	A39	A18
1 1 required	ReceiverIdentification $ u$		MP-ID NB	MP-ID DP	MP-ID NB	MP-ID DP
required	codingScheme		A10 NDE	A10 NDE	A10 NDE	A10 NDE
1 1 required	ReceiverRole v		A18	A39	A18	A39
01	ReceivingDocumentIdentifica	tion				
required 0 1	Receiving Document Version		x	X	x	x
required	V		x	x	x	x
<b>01</b> required	ReceivingDocumentType  v		Z05	Z05	Z05	Z05
01	ReceivingPayloadName					
required 0 1	DateTimeReceivingDocument					
required	V Time Series Deientien		x	x	x	x
0 unbounde 1 1	d TimeSeriesRejection xsd:sequence					
11 required	SendersTimeSeries v	Identification				
0 unbounde						
11	xsd:sequence  QuantitvT	imeInterval				
required	v					
1 unbounde 1 1	d Reason xsd:sec	uence				
11		leasonCode				
required  01		ν leasonText				
required		ν				
0 unbounde 1 1	d Reason xsd:sequence					
11	ReasonCo	de				
required  0 1	v ReasonTe	xt				
required	V					
1 unbounde 1 1	d Reason xsd:sequence					
11	ReasonCode					
required	ν		A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText					
required  0 unbounde	v d TimeIntervalError		[5]	[5]	[5]	[5]
11	xsd:sequence					
11 required	QuantityTimeInter	<i>r</i> al				
1 unbounde	d Reason					
11	xsd:sequence <b>ReasonCo</b>	de				
required	V					
<b>01</b> required	ReasonTe v	xt				
requireu	v					



AcknowledgementDocument		Übermittlung Planun Prognosemode	-	Übermittlung Planunş DP [4	
	SD Prozess- schritt [2]	1	2	1	2
Element/ Häufigkeit Attribut	von	DP	NB	DP	NB
Attribut	an	NB (ANB cNB)	DP	NB (ANB cNB)	DP



Acknowled	dgementDocument  SD Prozess-	Übermittlung Planungsdaten für SR im Prognosemodell ohne DP [4]	Übermittlung Planungsdaten für CR ohne DP [4]	Übermittlung von P für die Prognosegi
	schritt [2]	1	1	1
Häufigkeit	Element/ von	NB	NB	DP
	Attribut an	NB (ANB cNB)	NB (ANB cNB)	EIV
required required	DtdVersion DtdRelease	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion	1.0f	1.0f	1.0f
11 11	xsd:sequence  DocumentIdentification			
required	v	X	X	x
11 required	DocumentDateTime v	x	x	x
11	SenderIdentification			
required	ν	MP-ID NB	MP-ID NB	MP-ID DP
required	codingScheme SenderRole	A10 NDE	A10 NDE	A10 NDE
required	v	A18	A18	A39
11 required	ReceiverIdentification v	MP-ID NB	MP-ID NB	MP-ID EIV
required	codingScheme	A10 NDE	A10 NDE	A10 NDE
11 required	ReceiverRole v	A18	A18	A27
01	ReceivingDocumentIdentification	A10	A10	H27
required	v ReceivingDocumentVersion	X	X	X
required	v	X	X	x
01 required	ReceivingDocumentType  v	Z05	Z05	Z11
01	ReceivingPayloadName	203	203	211
required	v  DateTimeReceivingDocument			
required	V	х	х	х
<b>0 unbounde</b> 1 1	d TimeSeriesRejection xsd:sequence			
11	SendersTimeSeriesIdentification			
required  O unbounde	ν d TimeIntervalError			
11 11	xsd:sequence			
11 required	QuantityTimeInterval			
1 unbounde	***************************************			
11 11	xsd:sequence  ReasonCode			
required	v			
01 required	ReasonText v			
0 unbounde				
11 11	xsd:sequence  ReasonCode			
required	v			
01 required	ReasonText v			
1 unbounde				
11 11	xsd:sequence  ReasonCode			
11	neasoncode	A01 A02 Z12 Z13 Z14 Z15 Z1	A01 A02 Z12 Z13 Z14 Z15 Z1	A01 A02 Z12 Z13 Z
required	ν	6 Z17	6 217	14 Z15 Z16 Z17
01	ReasonText			
required  0 unbounde	ν d TimeIntervalError	[5]	[5]	[5]
1 1	xsd:sequence			
11	QuantityTimeInterval v			
required  1 unbounde				
11 11	xsd:sequence			
11 required	ReasonCode v			
01	ReasonText			
required	ν			



AcknowledgementDocument  SD Prozess-		Übermittlung Planungsdaten für SR im Prognosemodell ohne DP [4]	Übermittlung Planungsdaten für CR ohne DP [4]	Übermittlung von P für die Prognosegi	
		schritt [2]	1	1	1
Häufigkeit	Element/ Attribut	von	NB	NB	DP
Attribut		an	NB (ANB cNB)	NB (ANB cNB)	EIV



Acknowled	dgementDocument SD Prozess-	robeplanungsdaten iteprüfung mit DP	Übermittlung der Ergebnisse der Prognosegüteprüfun g	Kommunikationstest zwischen Netzbetreibern	Übermittlung vo
	schritt [2]	2	3	1	1
Häufigkeit	Element/ von	NB (ANB)	EIV	NB (angefragter)	DP
	Attribut an		NB (ANB)	NB (angfragender)	NB (ANB)
required required	DtdVersion DtdRelease	5 1	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion	1.0f	1.0f	1.0f	1.0f
11	xsd:sequence  DocumentIdentification				
required	ν	x	x	x	x
11 required	DocumentDateTime v	v	V	v	v
1 1	SenderIdentification	<u>x</u>	X	X	<u>x</u>
required	v	MP-ID NB	MP-ID EIV	MP-ID NB	MP-ID DP
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 required	SenderRole v	A18	A27	A18	A39
11	ReceiverIdentification				
required	v codingScheme	MP-ID DP A10 NDE	MP-ID NB A10 NDE	MP-ID NB	MP-ID NB A10 NDE
required 11	ReceiverRole	VIOLINDE	TOLINDE	A10 NDE	TIOLINDE
required	V	A39	A18	A18	A18
<b>0 1</b> required	ReceivingDocumentIdentification v	x	x	x	x
01	ReceivingDocumentVersion				
required 01	v ReceivingDocumentType	x	x	X	Х
required	v	Z11	Z12	A60	Z14
<b>01</b> required	ReceivingPayloadName				
0 1	DateTimeReceivingDocument				
required	V	x	x	x	x
0 unbounde 1 1	d TimeSeriesRejection xsd:sequence				
11	SendersTimeSeriesIdentification				
required  O unbounde	v d TimeIntervalError				
11	xsd:sequence				
11 required	QuantityTimeInterval				
1 unbounde	d Reason				
11 11	xsd:sequence				
11 required	ReasonCode v				
01	ReasonText				
required  0 unbounde	v d Reason				
11 11	xsd:sequence				
11 required	ReasonCode v				
01	 ReasonText				
required	<u>v</u>				
1 unbounde 1 1	d Reason xsd:sequence				
11	ReasonCode				
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z14  Z15 Z16 Z17
01	ReasonText				
required	V	[5]	[5]	[5]	[5]
<b>0 unbounde</b> 1 <b></b> 1	d TimeIntervalError xsd:sequence				
11	QuantityTimeInterval				
required  1 unbounde	v d Reason				
1 1 1 1	xsd:sequence				
	ReasonCode				
required 01	v ReasonText				
required	ν				



AcknowledgementDocument		robeplanungsdaten iteprüfung mit DP	Übermittlung der Ergebnisse der Prognosegüteprüfun g	Kommunikationstest zwischen Netzbetreibern	Übermittlung vo
SD Pr sch	ozess- itt [2]		3	1	1
Häufigkeit Element/	von	NB (ANB)	EIV	NB (angefragter)	DP
Attribut	an	DP	NB (ANB)	NB (angfragender)	NB (ANB)



AcknowledgementDocument  SD Prozess-		n Stammdaten zu Bilanzkreisen für die Ausgleichsfahrpläne		Übermittlung Stammdatenänderung zu B Ausgleichsfahrpläne vom (Anschluss-)NB (verantwortlic	
	schritt [2]	2	3	1	2
Häufigkeit	Element/ von	LF	BKV	DP	LF
	Attribut an	DP	LF	NB (ANB)	DP
required required	DtdVersion DtdRelease	5 1	5 1	5 1	5 1
optional	DtdBDEWNachrichtenVersion	1.0f	1.0f	1.0f	1.0f
11 11	xsd:sequence  DocumentIdentification				
required	v	x	xx	х	x
11 required	DocumentDateTime  v	x	x	×	×
11	SenderIdentification				
required	ν	MP-ID LF	MP-ID BKV	MP-ID DP	MP-ID LF
required	codingScheme SenderRole	A10 NDE	A10 NDE	A10 NDE	A10 NDE
required	ν	Z01	A08	A39	Z01
11 required	ReceiverIdentification V	MP-ID DP	MP-ID LF	MP-ID NB	MP-ID DP
required	codingScheme	A10 NDE	A10 NDE	A10 NDE	A10 NDE
11 required	ReceiverRole v	A39	Z01	A18	A39
0 1	ReceivingDocumentIdentification	A33	201	AIO	A33
required	v ReceivingDocumentVersion	x	X	X	X
required	V	x	x	x	x
0 1 required	ReceivingDocumentType  v	Z14	Z14	Z14	Z14
0 1	ReceivingPayloadName	Z14	214	214	214
required	v DateTimeReceivingDocument				
required	V	х	x	x	x
0 unbounded	TimeSeriesRejection  xsd:sequence				
11	SendersTimeSeriesIdentification				
required  O unbounded	ν I TimeIntervalError				
11	xsd:sequence				
11 required	QuantityTimeInterval				
1 unbounded	l Reason				
11	xsd:sequence ReasonCode				
required	v				
01 required	ReasonText V				
0 unbounded	l Reason				
11 11	xsd:sequence  ReasonCode				
required	v				
01	ReasonText				
01 required 1 unbounded	ReasonText v				
0 1 required 1 unbounded 1 1	ReasonText v I Reason xsd:sequence				
01 required 1 unbounded	ReasonText V I Reason	A011A0217121712171417	A01 A02 712 713 7	A01   A02   712   712   7	A01   A02   712   713   7
0 1 required 1 unbounded 1 1	ReasonText v I Reason xsd:sequence	A01 A02 Z12 Z13 Z14 Z 15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01 required 1unbounded 11 11 required 01	ReasonText v I Reason xsd:sequence ReasonCode	15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17
01 required 1unbounded 11 11 required 01 required	ReasonText  v I Reason  xsd:sequence  ReasonCode  v  ReasonText  v				
0 1 required 1 unbounded 1 1 1 1 required 0 1 required 0 unbounded	ReasonText  v I Reason  xsd:sequence  ReasonCode  v  ReasonText  v	15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17
0 1 required 1 unbounded 1 1 1 1 required 0 1 required 0 unbounded 1 1 1 1	ReasonText  V I Reason  xsd:sequence ReasonCode  V  ReasonText  v I TimeIntervalError  xsd:sequence QuantityTimeInterval	15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17
01 required 1unbounded 11 11 required 01 required 0unbounded 11 11 required 11 11	ReasonText  v I Reason  xsd:sequence ReasonCode  v  ReasonText  v I TimeIntervalError  xsd:sequence QuantityTimeInterval  v	15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17
01 required 1unbounded 11 11 required 01 required 0unbounded 11 11 required 11 11	ReasonText  v I Reason  xsd:sequence  ReasonCode  v  ReasonText  v I TimeIntervalError  xsd:sequence  QuantityTimeInterval  v I Reason  xsd:sequence	15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17
01 required 1unbounded 11 11 required 01 required 0unbounded 11 11 required	ReasonText  v I Reason  xsd:sequence  ReasonCode  v  ReasonText  v I TimeIntervalError  xsd:sequence  QuantityTimeInterval  v I Reason	15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17	14 Z15 Z16 Z17



and 144 [21]	SD Prozes	S			
SCHILL [2] 2 3 1 2	schritt [	2] 2	3	1	2
Häufigkeit Attribut	Häufigkeit	DN LF	BKV	DP	LF
an DP LF NB (ANB) DP		n DP	LF	NB (ANB)	DP



		ilanzkreisen für die	Rückmeldung zur Un	
Acknowled	gementDocument	n) ausgehend	Abruf im Aufforder /Sollwerta	
	SD Prozess-			
	schritt [2]		1	2
Häufigkeit	Element/ von Attribut		DP	NB (anwNB)
required	an DtdVersion	LF 5	EIV 5	<u>DP</u> 5
required	DtdRelease	1	1	1
optional 11	DtdBDEWNachrichtenVersion xsd:sequence	1.0f	1.0f	1.0f
11 11	DocumentIdentification			
required 11	V DocumentDateTime	x	x	x
required	v	x	x	x
11	SenderIdentification  v		MP-ID DP	MD ID ND
required required	v codingScheme	MP-ID BKV A10 NDE	A10 NDE	MP-ID NB A10 NDE
11	SenderRole			
required 11	v ReceiverIdentification	A08	A39	A18
required	ν	MP-ID LF	MP-ID EIV	MP-ID DP
required	codingScheme  ReceiverRole	A10 NDE	A10 NDE	A10 NDE
required	ν	Z01	A27	A39
01 required	ReceivingDocumentIdentification  V	×	×	X
01	ReceivingDocumentVersion			
required  01	v ReceivingDocumentType	x	x	X
required	ν	Z14	A41	A41
<b>01</b> required	ReceivingPayloadName v			
<b>01</b>	DateTimeReceivingDocument			
required  O unbounded	v I TimeSeriesRejection	х	X	X
11	xsd:sequence			
11 required	Senders Time Series Identification v			
0 unbounded				
11 11	xsd:sequence  QuantityTimeInterval			
required	v			
1 unbounded 1 1	Reason xsd:sequence			
11	xsu.sequence ReasonCode			
required	 ReasonText			
required	v			
0 unbounded	I Reason xsd:sequence			
11 11	xsa:sequence ReasonCode			
required	v ReasonText			
o 1 required	Keason I ext			
1 unbounded				
11 11	xsd:sequence  ReasonCode			
required	ν	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17	A01 A02 Z12 Z13 Z 14 Z15 Z16 Z17
01	ReasonText			
required  O unbounded	v I TimeIntervalError	[5]	[5]	[5]
1 1	xsd:sequence			
11	QuantityTimeInterval			
required  1 unbounded	v I Reason			
11 11	xsd:sequence			
11 required	ReasonCode v			
01	ReasonText			
required	V	<u> </u>		



AcknowledgementDocument		ilanzkreisen für die n) ausgehend	Abruf im Aufford	Imsetzbarkeit auf den erungsfall mit Delta- tanweisung
	SD Prozess- schritt [2]		1	2
Element/ Häufigkeit Attribut	von	BKV	DP	NB (anwNB)
Attribut	an	LF	EIV	DP



## **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.
	Wenn im ReasonCode Z12 verwendet wurde:
	Im Falle eines erkannten Syntaxfehlers ist ein
	Fehlerbeschreibungstext zu übermitteln der die Ablehnung
[5]	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.