

Guidelines for the Blood Transfusion Services

25.9: Protocol 000004 – blood component dispatch acknowledgement

<http://transfusionguidelines.org/red-book/chapter-25-standards-for-electronic-data-interchange-within-the-uk-blood-transfusion-services/25-9-protocol-000004-blood-component-dispatch-acknowledgement>

25.9: Protocol 000004 – blood component dispatch acknowledgement

Two data line structures are defined within this protocol. The first is a single line containing administrative information (order no., dispatch no.), and the second is a multiple occurrence line with an entry for each item on the dispatch. To distinguish between the two line types, a line type indicator is included as the first field following the line number (see Tables 25.11 and 25.12).

Table 25.11 Message protocol 000004: blood component dispatch acknowledgement: administration line

Field	Length	Description	Format	Mandatory?	Notes
1	5	Line number	NNNNN	Y	
2	1	Line type	N	Y	= '1'
3	12	Order no.	C(12)	N	
4	12	Dispatch no.	C(12)	Y	From associated dispatch information message
5	8	Date of acknowledgement	YYYYMMDD	Y	
6	4	Time of acknowledgement	HHMM	N	
7	2	Checksum	NN	Y	
8	1	Terminator	Carriage return	Y	

Table 25.12 Message protocol 000004: blood component dispatch acknowledgement: dispatch line

Field	Length	Description	Format	Mandatory?	Notes
1	5	Line number	NNNNN	Y	
2	1	Line type	N	Y	= '2'
3	15	Unit identifier	C(15)	Y	ISBT 128 donation identification number (data characters with check character, e.g. 'G151797123456L')
4	9	Product code	C(9)	Y	Component code (either a full 9-character Codabar code (including start and stop characters), or an 8-character ISBT 128 product code excluding the data identifier characters)
5	1	Received	C(1)	Y	'Y' or 'N'
6	2	Checksum	NN	Y	
7	1	Terminator	Carriage return	Y	