

SYSTEM SPESIFICATION

Autogiro

DECEMBER 2023 (VERSION 3.9)



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1 Input data structure

In order to ensure the correct text, character set **ISO – 8859-1** should be used.

Justify and leave fields blank

The following rules apply to all fields unless stated otherwise:

- Alphanumeric fields:
 - Data is left-aligned
 - Vacant positions are left blank
- Numeric fields:
 - Data is right-justified
 - Vacant positions should be filled with zero(s)

2 Record types, record layout and filling in information

Consignments to Mastercard Payment Services will always start with:

A. START RECORD FOR CONSIGNMENT

Followed by:

B. START RECORD FOR TASK

C. TRANSACTION RECORD
(containing amount postings 1 and 2)

D. NAME/ADDRESS RECORD

E. SPECIFICATION RECORD

F. END RECORD FOR TASK

G. START RECORD FOR MANDATE TASK

H. MANDATE RECORD

I. END RECORD FOR MANDATE TASK

The consignment to Mastercard Payment Services always ends with:

J. END RECORD FOR CONSIGNMENT

A consignment can contain several tasks, but a maximum of 99999999 transactions.



2.1 Start record for consignment

The first record in every consignment.

If this record is missing, the consignment will be rejected during registration in Mastercard Payment Services.

This record will only occur once per consignment.

FIELD	1	2	3	4	5	6	7	8
FIELD	FORMAT	SERVICE	CONSIGN.	RECORD	DATA	CONSIGN	DATA	FILLER
NAME	CODE	CODE	TYPE	TYPE	SENDER	NO.	RECIPIENT	
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 16	17 - 23	24 - 31	32 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Always = 00 (zero-zero)

FIELD 3 – TYPE OF CONSIGNMENT

- Numeric, 2 characters
- Always = 00 (zero-zero)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Record type start consignment always = 10 (one-zero)

FIELD 5 – DATA SENDER

- Numeric, 8 characters
- Completed with data sender's CUSTOMER UNIT ID

FIELD 6 – CONSIGNMENT NUMBER

- Numeric, 7 characters Data sender's unique numbering of consignment (e.g. DD MM (day, month + serial number or similar) Consignment number should appear in internal systems/documents.



FIELD 7 – DATA RECIPIENT

- Numeric, 8 characters
- Mastercard Payment Services ID always = 00008080

FIELD 8 – FILLER

- Numeric, 49 characters
- Fill in with zeroes

2.2 Start record for payment claim task

The first record in every task in the consignment.

If this record is missing, the task will be rejected during registration in Mastercard Payment Services.

There can only be one of these records per task.

FIELD	1	2	3	4	5	6	7	8
FIELD	FORMAT	SERVICE	TASK	RECORD	AGREEMENT	TASK	TASK	FILLER
NAME	CODE	CODE	TYPE	TYPE	ID	NO.	ACCOUNT	
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 17	18 - 24	25 - 35	36 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always= 01 (zero-one)

FIELD 3 – TYPE OF TASK

- Numeric, 2 characters
- Always = 00 (zero-zero)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 20 (two-zero)



FIELD 5 – AGREEMENT-ID

- Numeric, 9 characters
- Fill in registered AGREEMENT ID given by Mastercard Payment Services

FIELD 6 – TASK NUMBER

- Numeric, 7 characters
- There must be unique numbering of tasks for each Agreement ID, 12 months + one day ahead.
(For example DD MM (day, month) + sequence number or similar)

FIELD 7 – TASK ACCOUNT

- Numeric, 11 characters
- The payee's (the agreement's) bank account

FIELD 8 – FILLER

- Numeric, 45 characters
- Fill in with zeroes

2.3 Transaction records

In order for a transaction to be valid, both amount posting 1 and amount posting 2 must be filled in.

Amount posting 1

FIELD	1	2	3	4	5	6	7	8	9	10
FIELD NAME	FORMAT CODE	SERVICE CODE	TRANS TYPE	RECORD TYPE	TRANS NO.	Dues DATE	PAYER'S REFNO/ ACCOUNT NO	AMOUNT	KID	FILLER
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 15	16 - 21	22 - 32	33 - 49	50 - 74	75 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro with mandate: always = 01 (zero-one)



FIELD 3 – TRANSACTION TYPE

- Numeric, 2 characters
- Valid transaction types are:
- Autogiro-trans without notification - transtype = 02 (zero-two)
 - Autogiro-trans with notification - transtype = 03 (zero-three)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 30 (three-zero)

FIELD 5 – TRANSACTION NUMBER

- Numeric, 7 characters
- Unique numbering of transactions per task in consecutive order per amount posting 1.

The same transaction number can be used for the whole transaction, including all address and specification records. The transaction number must be greater than zero

FIELD 6 – DUE DATE

- Numeric, 6 characters
- Fill in DDMMYY (day, month, year)
 - Must be a valid date.
 - Must not be more than 12 months ahead or 12 months back in time
- If the specified date is not a Mastercard Payment Services working day, i.e. it is a Saturday/Sunday/public holiday, Mastercard Payment Services will use the following working day as the due date. Due date back in time will be settled when the transaction is received.

FIELD 7 – PAYER'S REFERENCE/ACCOUNT NUMBER

- Numeric, 11 characters

Alt.1 Fill in the payer's reference number from the MANDATE, including zeros if used. The field is right-aligned and any empty positions are blanked out. Letters cannot be used.

Alt.2 Fill in the payer's bank account number from the MANDATE.
This must be a standard 11-digit bank account number with a control digit in modulus code 11.

FIELD 8 – AMOUNT

- Numeric, 17 characters
- The amount is specified in øre (1 øre = NOK 0.01).

FIELD 9 – KID

- Numeric, 25 characters

Option 1: This field is left blank.

Option 2: Fill in valid KID, right aligned, with no special characters, and clear any extra spaces. Letters cannot be used.
KID may be used as the transaction identifier, i.e. as the payee's reference number.



FIELD 10 – FILLER

- Numeric, 6 characters
- Fill in with zeroes.

Amount posting 2

FIELD	1	2	3	4	5	6	7	8	9
FIELD	FORMAT	SERVICE	TRANS	RECORD	TRANS	ABBREV.	INTERNAL	EXTERNAL	FILLER
NAME	CODE	CODE	TYPE	TYPE	NO.	NAME	REF	REF.	
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9-15	16 - 25	26 - 50	51 - 75	76 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always= 01 (zero-one)

FIELD 3 – TRANSACTION TYPE

- Numeric, 2 characters
- Valid transaction types are:
 - Autogiro-trans without notification- transtype = 02
 - Autogiro-trans with notification- transtype = 03

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Amount posting 2 record type: always = 31 (three-one)

FIELD 5 – TRANSACTION NUMBER

- Numeric, 7 characters
- Transaction number from amount posting 1.

FIELD 6 – ABBREVIATED NAME

- Alphanumeric, 10 characters
- Fill in the payer's abbreviated name
- The name appears on receipt list and posting data

FIELD 7 – INTERNAL REFERENCE

- Alphanumeric, 25 characters



- The field can be used as the transaction identifier, i.e. as a reference for the payee. It appears in the accounting data.

FIELD 8 – EXTERNAL REFERENCE

- Alphanumeric, 25 characters
- The field can be used as the transaction identifier, i.e. as a reference for payer. The external reference overrides set text
- Transferred to the payer's account statement.

FIELD 9 – FILLER

- Numeric, 5 characters
- The field is filled in with zeros.

2.4 Name/address record

For Autogiro with notification, name and address must not be submitted in the transaction.

Mastercard Payment Services will use the name and address that are updated by the bank in order to send notification to the payer.

2.5 Specification record

If the charge notification is to contain information, one or more specification records are used. (Maximum 42 specification records per message).

I.

FIELD	1	2	3	4	5	6	7	8	9	10
FIELD	FORMAT	SERVICE	TRANS	RECORD	TRANS	NOTIFI- CATION	PLACEMENT OF		NOTIF.	FILLER
NAME	CODE	CODE	TYPE	TYPE	NO.		LINE	COL	SPES	
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 15	16	17 - 19	20	21 - 60	61 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY



FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always = 01 (zero-one)

FIELD 3 – TRANSACTION TYPE

- Numeric, 2 characters
- Valid values are:
- Autogiro-trans with notification - transtype = 03 (zero-three)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 49 (four-nine)

FIELD 5 – TRANSACTION NUMBER

- Numeric, 7 characters
- Transaction number from amount posting 1

FIELD 6 – NOTIFICATION

- Numeric, 1 character
- The field must be filled in with information about the specification that will appear in the notification.
- Valid values: Specification for notification = 3

FIELD 7 – PLACEMENT/LINE

- Numeric, 3 characters
- Determines on which line the specification will appear
- Valid line numbers: 001-021

FIELD 8 – PLACEMENT/COLUMN

- Numeric, 1 character
- Determines the column in which the specification will appear
- Valid columns: 1 and 2

NOTE! If line and/or column placement is not filled in, the notification specification will not be included

FIELD 9 – NOTIFICATION SPECIFICATION

- Alphanumeric, 40 characters
- The entire field will be transferred to the specification part of the notification.

FIELD 10 – FILLER

- Numeric, 20 characters
- The field is filled in with zeros.

2.6 End record for payment claim task

The last record in every task in the consignment. If this record is missing or incorrect, the task will be rejected during registration with Mastercard Payment Services.



There is only one of these records per task.

FIELD	1	2	3	4	5	6	7	8	9	10
FIELD NAME	FORMAT CODE	SERVICE CODE	TASK TYPE	RECORD TYPE	NUMBER OF TRANS	NUMBER OF RECORD	TOTAL AMOUNT	FIRST DUE DATE	LAST DUE DATE	FILLER
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 16	17 - 24	25 - 41	42 - 47	48 - 53	54 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro: always = 01 (zero-one)

FIELD 3 – TYPE OF TASK

- Numeric, 2 characters
- Always = 00 (zero-zero)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 88 (eight-eight)

FIELD 5 – NUMBER OF TRANSACTIONS

- Numeric, 8 characters
- This field contains the indicated number of transaction records in the task.
(Amount posting 1 + amount posting 2 = one transaction).

FIELD 6 – NUMBER OF RECORDS

- Numeric, 8 characters
- The field must contain total number of posting/records in the task, including start record and end record for the task.

FIELD 7 – TOTAL AMOUNT

- Numeric, 17 characters
- This field must contain the total amount for all transaction records (Field 8 in amount posting 1) in the task. The amount is specified in øre (1 øre = NOK 0.01).



FIELD 8 – FIRST DUE DATE

- Numeric, 6 characters
- This field must contain the earliest specified due date in the task. Fill in with DDMMYY (day, month, year).

FIELD 9 – LAST DUE DATE

- Numeric, 6 characters.
- This field must contain the due date in the task that is the latest into the future. Complete with DDMMYY (day, month, year).

FIELD 10 – FILLER

- Numeric, 27 characters
- Fill in with zeroes.



Mandate task

Like payment claim tasks, mandate data is sent to Mastercard Payment Services in a Consignment /task.

The following mandate records must exist for the mandate update to be approved:

- When registering a new mandate: MANDATE POSTING 1, 2, 3 and 4
- When changing a mandate: MANDATE POSTING 1, 2, 3 and 4
- When deleted a mandate: MANDATE POSTING 1

Mandate data is split into three records:

MANDATE POSTING 1, which contains data on mandate type, registration type payer's reference number account number, and the mandate framework.

MANDATE POSTING 2 and 3, which contains name and address information on the payer(Company).

MANDATE POSTING 4 which contains organization nr to payer (Company), name on the person who sign the mandate and the birthday of the person who sign the mandate.

2.7 Start record for mandate task

The first record for any task in the consignment. If this record is missing, the order will be rejected when imported into Mastercard Payment Services.

There is only one of these records per task.

FIELD	1	2	3	4	5	6	7	8
FIELD	FORMAT	SERVICE	TASK	RECORD	AGREEM.	TASK	TASK	FILLER
NAME	CODE	CODE	TYPE	TYPE	ID	NO.	ACCOUNT	
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 17	18 - 24	25 - 35	36 -80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY



FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Always = 01 (zero-one)

FIELD 3 – TYPE OF TASK

- Numeric, 2 characters
- Always = 24 (two-four)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 20 (two-zero)

FIELD 5 – AGREEMENT-ID

- Numeric, 9 characters
- Fill in the AGREEMENT ID allocated by Mastercard Payment Services

FIELD 6 – TASK NUMBER

- Numeric, 7 characters
- Unique numbering of tasks per Agreement ID, 12 months + one day ahead
(e.g. DD MM (day, month) + serial number or similar)

FIELD 7 – TASK ACCOUNT

- Numeric, 11 characters
- The payee's (the agreement's) bank account

FIELD 8 – FILLER

- Numeric, 45 characters
- Fill in with zeroes

2.8 Mandate record

Mandate posting 1

FIELD	1	2	3	4	5	6	7	8
FIELD	FORMAT	SERVICE	TRANS	RECORD	AUTHOR.	REG.	PAYER'S	MOD-CODE
NAME	CODE	CODE	TYPE	TYPE	SERIAL NO.	TYPE	REF. NO.	
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 15	16	17 - 27	28



FIELD	9	10	11	12	13	14
FIELD NAME	PAYER'S ACCOUNT	PERIOD CODE	AMOUNT LIMIT	VALID FROM DATE	VALID TO DATA	FILLER
CHARS.	29 - 39	40 - 41	42 - 58	59 - 64	65 - 70	71 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Always = 01 (zero-one)

FIELD 3 – TRANSACTION TYPE

- Numeric, 2 characters
- Standard mandate, always = 22 (two-two)
- Simplified mandate, always = 23 (two-three)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 70 (seven-zero)

FIELD 5 – THE-MANDATE'S SERIAL NUMBER

- Numeric, 7 characters
- Unique numbering of mandates per task, consecutive per MANDATE POSTING 1.
- The same mandate number must be used throughout the mandate.
- The mandate number must be greater than zero.

FIELD 6 – REGISTRATION TYPE

- Numeric, 1 character
- Valid values are:
 - New = 1 (one)
 - Change = 2 (two)
 - Delete = 3 (three)



FIELD 7 – PAYER'S REFERENCE NUMBER

- Alphanumeric, 11 characters.
Mandate posting 1 - Payer's reference number

This field is filled in with the payer's reference number if the payee uses that type of reference number/identification in their system.

Reference number can be prefixed with zeros or can be a blank field. Letter cannot be used.

Example where leading zeros or blanks is used:

0	0	0	0	0	0	1	2	3	4	5
						1	2	3	4	5

If Reference number not used, the field must be filled with the payer's account number (same account as in field 9).

- If a reference number is used and the payer's account number ~~is~~ has changed it is possible to change the mandate. This can be done by using Registration Type 2 (changes) mentioned above in field 6.

- These fields can be changed: payer's account, period code, amount limit and valid to date.
It is not possible to change the valid from date.

If the Mandate has been entered with a date in the future, the mandate must be deleted and submitted again as a new mandate.

It is not recommended to insert a valid from date on the mandate.

- If payer's reference number is not used as an identification, but payer's account changes, then the mandate with old account must be deleted and new must be created with a new account.

- The payer's reference number must be identical to the payer's reference number/account number that is used in the payment claim (field 7, amount posting 1)

FIELD 8 – MODULUS CODE

- Numeric, 1 character.
- This field contains the modulus code for the payer's reference number Valid values:
- Numerical check = 3 (three)

FIELD 9 – PAYER'S ACCOUNT NUMBER

- Numeric, 11 characters
- The field is filled in with the payer's bank account number.
- This must be a standard 11-digit bank account number with a control digit in modulus code 11.

FIELD 10 – PERIOD CODE

- Numeric, 2 characters
- The field must contain the period for a set amount limit in the standard mandate.
Valid values are:

Daily = 01 (zero-one)

Weekly = 02 (zero-two)

Monthly = 03 (zero-three)

Quarterly = 04 (zero-four)



Half-yearly = 05 (zero-five)

Annually = 06 (zero-six)

When using a simplified mandate, pad with zeros.

FIELD 11 – AMOUNT LIMIT

- Numeric, 17 characters
Fill in the amount limit for a given time period in the standard mandate
- The amount is specified in øre (1 øre = NOK 0.01).
When using a simplified mandate, pad with zeros.

FIELD 12 – VALID FROM DATE

- Numeric, 6 characters

The first possible debit date for the mandate. The mandate will not be valid before 2 banking days after registration in Mastercard Payment Services.

Note! Changes from 2 working days to 5 working days from 01/09/2024

Fill in DDMMYY (day, month, year).

Pad with zeros if this field is not used.

In this case, the mandate will be available for charging 2 banking days after registration with Mastercard Payment Services.

Note! Changes from 2 working days to 5 working days from 01/09/2024

A payment claim cannot be submitted to Mastercard Payment Services before the mandate is valid, or the payment claim will be rejected.

FIELD 13 – VALID TO DATE

- Numeric, 6 characters
- Date of termination of the mandate.
- Fill in DDMMYY (day, month, year).
- Pad with zeros if this field is not used.

FIELD 14 – FILLER

- Numeric, 10 characters
- Fill in with zeroes

Mandate posting 2

FIELD	1	2	3	4	5	6	7	8
FIELD NAME	FORMAT CODE	SERVICE CODE	TRANS TYPE	RECORD TYPE	AUTHOR. SERIAL NO	NAME	ADDRESS 1	FILLER



CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 15	16 - 45	46 - 75	76 - 80
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FIELD 1 – FORMATCODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always= 01 (zero-one)

FIELD 3 – TYPE OF TASK

- Numeric, 2 characters
- Standard mandate = 22 (two-two)
- Simplified mandate = 23 (two-three)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 71 (seven-one)

FIELD 5 – THE MANDATE'S SERIAL NUMBER

- Numeric, 7 characters
- Unique numbering of mandates per task, consecutive per MANDATE POSTING 1.

The same mandate number must be used throughout the mandate.

The mandate number must be greater than zero.

FIELD 6 – NAME

- Alphanumeric, 30 characters
- The field must contain the payer's name (company name) from the sign mandate

FIELD 7 - ADDRESS 1

- Alphanumeric, 30 characters
- Fill in address information
- If not in use leave the field blank.

FIELD 8 – FILLER

- Numeric, 5 characters
- Fill in with zeroes



Mandate posting 3

FIELD	1	2	3	4	5	6	7	8
FIELD NAME	FORMAT CODE	SERVICE CODE	TRANS TYPE	RECORD TYPE	AUTHOR. SERIAL NO	ADDRESS2	POSTNR	POST FILLER
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 15	16 - 45	46 - 49	50 - 52

FIELD	9	10
FIELD NAME	POST PLACE	FILLER
CHARS.	53 - 77	78 - 80

FIELD 1 – FORMATCODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always= 01 (zero-one)

FIELD 3 – TYPE OF TASK

- Numeric, 2 characters
- Standard mandate = 22 (two-two)
- Simplified mandate = 23 (two-three)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 72 (seven-two)



FIELD 5 – THE MANDATE’S SERIAL NUMBER

- Numeric, 7 characters
- Unique numbering of mandates per task, consecutive per MANDATE POSTING 1.

The same mandate number must be used throughout the mandate.

The mandate number must be greater than zero.

FIELD 6 - ADDRESS 2

- Alphanumeric, 30 characters
- Fill in address information
If not in use leave the field blank .

FIELD 7 – POSTNR

- Numeric, 4 characters
- Field must be filled in. (Minimum requirement for address is postnr/place)
Cannot be only zero or blank

-

FIELD 8 – POSTFILLER

- Alphanumeric, 3 characters
- Field should be blank. Letters cannot be used

NB! In the case of a foreign address, fields 7 and 8 are to be used for international postnr

FELT 9 – POST PLACE

- Alphanumeric, 25 characters
- Field must be filled in

FELT 10- LANDCODE

- Alphanumeric, 3 characters
Field can be filled out with international land code

Mandate posting 4

FIELD	1	2	3	4	5	6	7	8	9
FIELD NAME	FORMAT CODE	SERVICE CODE	TRANS TYPE	RECORD TYPE	AUTHOR. SERIAL NO	ORG NR	NAME OF SIGNER	BIRTHDAY	FILLER
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 15	16 - 26	27 - 56	57 – 64	65 - 80

FIELD 1 – FORMATCODE

- Alphanumeric, 2 characters
- Always = NY



FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always= 01 (zero-one)

FIELD 3 – TYPE OF TASK

- Numeric, 2 characters
- Standard mandate = 22 (two-two)
- Simplified mandate = 23 (two-three)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 74 (seven-four)

FIELD 5 – THE MANDATE'S SERIAL NUMBER

- Numeric, 7 characters
- Unique numbering of mandates per task, consecutive per MANDATE POSTING 1.

The same mandate number must be used throughout the mandate.

The mandate number must be greater than zero.

FIELD 6 – ORGANIZATION NUMBER

- Numeric, 11 characters
- Field must be filled out with payer's organization number

FIELD 7 – NAME OF THE PERSON SIGNING THE MANDATE

-Alfa 30 characters

Field must be filled out with the name of the person signing the mandate

FIELD 8 –DATE OF BIRTH

- Numeric, 8 characters
- DDMMAAAA
- Field must be filled out with signer's date of birth

FIELD 9 –FILLER

- Numeric, 16 characters
- Fill in with zeroes

2.9 End record for mandate task

The last record in every order in the task if this record is missing or incorrect, the task will be rejected when importing in Mastercard Payment Services.



There is only one of these records per task.

FIELD	1	2	3	4	5	6	7	8
FIELD	FORMAT	SERVICE	TASK	RECORD	NUMBER OF	NUMBER OF	TOTAL	FILLER
NAME	CODE	CODE	TYPE	TYPE	TRANS	RECORDS	AMOUNT	
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 16	17 - 24	25 - 41	42 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Always = 01 (zero-one)

FIELD 3 – TYPE OF TASK

- Numeric, 2 characters
- Always = 24 (two-four)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 88 (eight-eight)

FIELD 5 – NUMBER OF TRANSACTIONS

- Numeric, 8 characters
- The field is filled in with the number of transactions from mandate posting 1
Mandate posting 1,2,3 and 4 count as one mandate
- Numeric, 8 characters
- The field must contain total number of items/records in the task, including start record and end record for the task



FIELD 7 – TOTAL AMOUNT

- Numeric, 17 characters
- The field must contain total amount of all amount limits in mandate posting 1.
The amount is specified in øre (1 øre = NOK 0.01).
- If the task only has simplified mandates without amount limits,
pad with zeros.

FIELD 8 – FILLER

- Numeric, 39 characters
- Fill in with zeroes

2.10 End record for consignment

The last record in each consignment. If the record is missing or incorrect, the consignment will be rejected when importing in Mastercard Payment Services.

There is only one of these records per consignment.

FIELD	1	2	3	4	5	6	7	8	9
FIELD NAME	FORMAT CODE	SERVICE CODE	CONSI G. TYPE	RECORD TYPE	NUMBER OF TRANS.	NUMBER OF RECORD S	TOTAL AMOUNT	FIRST DATE	FILLER
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 16	17 - 24	25 - 41	42 - 47	48 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Always = 00 (zero-zero)

FIELD 3 – TYPE OF CONSIGNMENT

- Numeric, 2 characters
- Always = 00 (zero-zero)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 89 (eight-nine)

FIELD 5 – NUMBER OF TRANSACTIONS

- Numeric, 8 characters
- This field must contain a specified number of transaction records in the consignment.
(Amount posting 1 + amount posting 2 = one transaction and mandate posting 1,2,3 and 4 = one transaction)



NOTE! If the consignment only contains mandate tasks, pad with zeros.

FIELD 6 – NUMBER OF RECORDS

- Numeric, 8 characters
- This field must contain the total number of specified items/records in the consignment, including start record and end record for the task, and start record and end record for the consignment.

FIELD 7 – TOTAL AMOUNT

- Numerical, 17 characters. This field should contain the total amount of all the transaction records in the consignment, and possibly the total amount of all the end records for the tasks in the consignment.
- The amount is specified in øre (1 øre = NOK 0.01).
- If the consignment only consists of mandate tasks with simplified mandates, pad with zeros.

FIELD 8 – FIRST DATE

- Numeric, 6 characters
- This field must contain the earliest specified due date in the consignment.
- Completed with DDMMYY (day, month, year)
- If consignments only contain mandate tasks, pad with zeros.

FIELD 9 – FILLER

- Numeric, 33 characters.
- The field is filled in with zeros.

3 Organizing of record input data

Consignments to Mastercard Payment Services can be organized in any of three ways:

- Payment claim tasks can be sent in a separate consignment with any additional tasks.
- Mandate tasks can be sent in a separate consignment with any additional tasks.
- Payment claim tasks and mandate tasks can be sent in the same consignment split into several tasks.

The start record for the consignments is always the first record, and there is only one of these per consignment. A consignment can consist of one or more tasks, for one or more services, and from one or more agreements. The start record for payment claim task comes next. A task can only contain transactions for one agreement ID per service.

After that comes the transaction record. Each transaction consists of two items, amount posting 1 and amount posting 2. Both items must be included in order for a transaction to be valid.



A transaction record that has a notification can be followed by specification records before a new transaction.

Every task in the consignment should terminate with an end record for the task. There is only one of these records per agreement ID. The end record for the consignment is always the last record and there can only be one of these per consignment.

Mandate tasks are organized in the same way as payment claim tasks, but the mandate records replace the transaction records and specification records.

1) Consignment: A consignment can consist of one or more tasks for one or more services and from one or more agreements.

2) Tasks: A task must only contain transactions for one service.

During each task, a collection of transactions with the same due date is called a sub-task.

3) Transactions

	START RECORD FOR CONSIGNMENT RECORD TYPE = 10	1)
2)	START RECORD FOR TASK RECORD TYPE = 20	
	TRANSACTION RECORD'S - AMOUNT POSTING 1/ RECORD TYPE = 30 - AMOUNT POSTING 2/ RECORD TYPE = 31	3)
	SPECIFICATION RECORD'S RECORD TYPE = 49	
	TRANSACTION RECORDS ETC.	
	END RECORD FOR TASK RECORD TYPE = 88	
	START RECORD FOR TASK ETC., IF ANY	



4. Record layout for consignments from Mastercard Payment Services

4.1 Aligning and clearing fields

Unless otherwise specified, the following rules apply to all fields:

Alphanumeric fields:

- Data is left aligned
- Vacant positions are left blank

Numeric fields:

- Data is right aligned
- Pad open spaces with zero(s)

5 Record types, record layout and filling in information

The consignment from Mastercard Payment Services will always start with:

A. START RECORD FOR CONSIGNMENT

Followed by:

B. START RECORD FOR TASK

C. TRANSACTION RECORD

(containing amount postings 1 and 2)

D. END RECORD FOR TASK

E. START RECORD FOR TASK

REJECTED TRANSACTIONS.

F. TRANSACTION RECORD

G. END RECORD FOR TASK

REJECTED TRANSACTIONS



H. START RECORD FOR MANDATE TASK

I. MANDATE RECORD

J. END RECORD FOR MANDATE TASK

The consignment from Mastercard Payment Services always ends with:

K. END RECORD FOR CONSIGNMENT

A consignment from Mastercard Payment Services may consist of one or more tasks from one or more services to the same data recipient (per customer unit ID)

5.1 Start record for consignment from Mastercard Payment Services

The first record in every consignment

This record only occurs once per task

FIELD	1	2	3	4	5	6	7	8
FIELD	FORMAT	SERVICE	CONSIGN.	RECORD	DATA	CONSIGN.	DATA	FILLER
NAME	CODE	CODE	TYPE	TYPE	SENDER	NO.	RECIPIENT	
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 16	17 - 23	24 - 31	32 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Always = 00 (zero-zero)

FIELD 3 – TYPE OF CONSIGNMENT

- Numeric, 2 characters
- Always = 00 (zero-zero)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Record type start consignment always = 10 (one-zero)



FIELD 5 – DATA SENDER

- Numeric, 8 characters
- Completed with Mastercard Payment Services ID = 00008080

FIELD 6 – CONSIGNMENT NUMBER

- Numeric, 7 characters
- Fill in the serial number generated by Mastercard Payment Services

FIELD 7 – DATA RECIPIENT

- Numeric, 8 characters
- Complete using the data recipient's CUSTOMER UNIT ID

FIELD 8 – FILLER

- Numeric, 49 characters
- Fill in with zeroes

5.2 Start record for credited and settled task

The first record in every order in the task.

The record only occurs once per task.

FIELD	1	2	3	4	5	6	7	8
FIELD	FORMAT	SERVICE	TASK	RECORD	AGREEMENT	TASK	TASK	FILLER
NAME	CODE	CODE	TYPE	TYPE	ID	NO.	ACCOUNT	
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 17	18 - 24	25 - 35	36 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always= 01 (zero-one)

FIELD 3 – TYPE OF TASK

- Numeric, 2 characters
- Always = 00 (zero-zero)



FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Start task record type: always = 20 (two-zero)

FIELD 5 – AGREEMENT ID

- Numeric, 9 characters
- Fill in registered AGREEMENT ID specified by Mastercard Payment Services for the task account.

FIELD 6 – TASK NUMBER

- Numeric, 7 characters
- The serial no. generated by Mastercard Payment Services per task in the consignment goes in this field.

FIELD 7 – TASK ACCOUNT

- Numeric, 11 characters
- Fill in the payee's (agreement) bank account number

FIELD 8 – FILLER

- Numeric, 45 characters
- Fill in with zeroes

5.3 Transaction records

A valid Autogiro transaction consists of both amount posting 1 and amount posting 2.

Amount posting 1

FIELD	1	2	3	4	5	6	7	8	9	10
FIELD NAME	FORMAT CODE	SERVICE CODE	TRANS TYPE	RECORD TYPE	TRANS NO.	DATE	PAYER'S REF. NO./ ACCOUNT NO.	AMOUNT	KID	FILLER
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9-15	16 - 21	22 - 32	33 - 49	50 - 74	75 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always = 01 (zero-one)



FIELD 3 – TRANSACTION CODE

- Numeric, 2 characters
- Valid values are:
 - Autogiro-trans without notification - transtype = 02
 - Autogiro-trans with notification - transtype = 03

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Record type amount posting 1 always = 30 (three-zero)

FIELD 5 – TRANSACTION NUMBER

- Numeric, 7 characters
- To be filled by Mastercard Payment Services with serial numbers assigned per transaction in the task.

FIELD 6 – DATE

- Numeric, 6 characters
- Completed with Mastercard Payment Services' processing date DDMMYY (day, month, year) for the transaction.

FIELD 7 – PAYER'S REF. NO/ACCOUNT NO.

- Numeric, 11 characters
- Fill in the payer's reference number from the MANDATE or the payer's bank account number.

FIELD 8 – AMOUNT

- Numeric, 17 characters
- The amount is specified in øre (1 øre = NOK 0.01)

FIELD 9 – KID

- Alphanumeric, 25 characters
- This field contains the payee's customer identification (KID) if this is specified in the input data.
- KID number is right aligned and clear any extra spaces.

FIELD 10 – FILLER

- Numeric, 6 characters
- Fill in with zeroes.



AMOUNT POSTING 2

FIELD	1	2	3	4	5	6	7	8	9
FIELD NAME	FORMAT CODE	SERVICE CODE	TRANS. TYPE	RECORD TYPE	TRANS. NO.	ABBREV NAME	INTERNAL REF.	EXTERNAL REF	FILLER
CHARS.	1 - 2	3 -4	5 - 6	7 - 8	9-15	16 - 25	26 -50	51-75	76 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always= 01 (zero-one)

FIELD 3 – TRANSACTION TYPE

- Numeric, 2 characters
- Valid values:

Autogiro-trans without notification - transtype = 02

Autogiro-trans with notification - transtype = 03

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Amount posting 2 record type: always = 31 (three-one)

FIELD 5 – TRANSACTION NUMBER

- Numeric, 7 characters
- Transaction number from amount posting 1.

FIELD 6 – ABBREVIATED NAME

- Alphanumeric, 10 characters
- Fill in the payer's abbreviated name

FIELD 7 – INTERNAL REFERENCE

- Alphanumeric, 25 characters
- The internal reference appears here if specified in the file to Mastercard Payment Services.



FIELD 8 – EXTERNAL REFERENCE

- Alphanumeric, 25 characters
- The external reference appears here if specified in the file to Mastercard Payment Services.

FIELD 9 – FILLER

- Numeric, 5 characters
- The field is padded out with zeros

5.4 End record for credited and settled task

The last record in every order in the task

The record only occurs once per task.

FIELD	1	2	3	4	5	6	7	8	9	10	11
FIELD	FORMAT	SERVICE	TASK	RECORD	NUMBER	NUMBER	TOTAL	DATE	FIRST	LAST	FILLER
NAME	CODE	CODE	TYPE	TYPE	TRANSA	RECORDS	AMOUNT		DATE	DATE	
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 16	17 - 24	25 - 41	42 - 47	48 - 53	54 - 59	60 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always= 01 (zero-one)

FIELD 3 – TYPE OF TASK

- Numeric, 2 characters
- Always = 00 (zero-zero)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- End task record type = 88 (eight-eight)



FIELD 5 – NUMBER OF TRANSACTIONS

- Numeric, 8 characters
- Specifies number of transactions in the task.
(Amount posting 1 + amount posting 2 = one transaction).

FIELD 6 – NUMBER OF RECORDS

- Numeric, 8 characters
- Specifies the total number of postings/records in the task, including start record and end record for the task.

FIELD 7 – TOTAL AMOUNT

- Numeric, 17 characters
- Specifies the total amount of all transactions (Field 8 in amount posting 1) in the task.
- The amount is specified in øre (1 øre = NOK 0.01).

FIELD 8 – DATE

- Numeric, 6 characters
- The field contains the date the task was generated by Mastercard Payment Services.
Fill in DDMMYY (day, month, year).

FIELD 9 – EARLIEST DATE

- Numeric, 6 characters
- The earliest processing date (DDMMYY) for transactions in the task.

FIELD 10 – LAST DATE

- Numeric, 6 characters
- Last Mastercard Payment Services' processing date (DDMMYY) for transactions in the task.

FIELD 11 – FILLER

- Numeric, 21 characters
- The field is padded out with zeros

5.5 Start record for task rejected transactions

The first record in every order in the task.

FIELD	1	2	3	4	5	6	7	8
FIELD	FORMAT	SERVICE	TASK	RECORD	AGREEM.	TASK	TASK	FILLER
NAME	CODE	CODE	TYPE	TYPE	ID	NO.	ACCOUNT	
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 17	18 - 24	25 - 35	36 - 80



FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY.

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always= 01 (zero-one)

FIELD 3 – TYPE OF TASK

- Numeric, 2 characters.
- Rejected transactions are always = 25 (two-five).

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Record type for start task = 20 (two-zero)

FIELD 5 – AGREEMENTID

- Numeric, 9 characters
- Fill in registered AGREEMENT ID for the task account allocated by Mastercard Payment Services

FIELD 6 – TASK NUMBER

- Numeric, 7 characters
- Fill in accumulated serial numbers per task in the consignment

FIELD 7 – TASK ACCOUNT

- Numeric, 11 characters
- The payee's (agreement) bank account

FIELD 8 – FILLER

- Numeric, 45 characters
- Fill in with zeroes

5.6 Transaction records

Amount posting 1

FIELD	1	2	3	4	5	6	7	8	9	10
FIELD NAME	FORMAT CODE	SERVICE CODE	TRANS. TYPE	RECORD TYPE	TRANS. NO.	DATE	PAYER'S ACCOUNT/ REF.NO.	AMOUNT	KID	FILLER



CHARS	1 - 2	3 -4	5 - 6	7 - 8	9-15	16 - 21	22 - 32	33 - 49	50 - 74	75 - 80
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FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always= 01 (zero-one)

FIELD 3 – TRANSACTION TYPE

- Numeric, 2 characters
- Valid values:
Autogiro-trans without notification = 02 (zero-two)
Autogiro-trans with notification = 03 (zero-three)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- The record type for amount posting 1, rejected transactions, always = 35 (three-five)

FIELD 5 – TRANSACTION NUMBER

- Numeric, 7 characters
- Mastercard Payment Services fills in serial numbers accumulated per transaction in the task

FIELD 6 – DATE

- Numeric, 6 characters
- Fill in Mastercard Payment Services' processing date, DDMMYY, for the transaction.
That is, the due date or the date the transaction is rejected if it has been repeated (1–3 days).

FIELD 7 – PAYER'S REF. NO/ACCOUNT NO.

- Alphanumeric, 11 characters
- Fill in the payer's reference number or bank account number.
See Amount posting 1, Field 7 under Payment claim task

FIELD 8 – AMOUNT

- Numeric, 17 characters
- The amount is specified in øre (1 øre = NOK 0.01)

FIELD 9 – KID

- Alphanumeric, 25 characters
- This field contains the payee's customer identification (KID) if this is specified in the file for Mastercard Payment Services.
- Right align the KID number and clear open spaces.



FIELD 10 – FILLER

- Numeric, 6 characters
- The field is padded out with zeros

Amount posting 2

FIELD	1	2	3	4	5	6	7	8	9	10
FIELD	FORMAT	SERVICE	TRANS	RECORD	TRANS	ABBREV.	INTERNAL	EXTERNAL	ERROR	FILLER
NAME	CODE	CODE	TYPE	TYPE	NO.	NAME	REF.	REF.	CODE	
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9-15	16 - 25	26 - 50	51 - 75	76 - 78	79 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always= 01 (zero-one)

FIELD 3 – TRANSACTION TYPE

- Numeric, 2 characters
- Valid values:
 - Autogiro-trans without notification- transtype = 02
 - Autogiro-trans with notification- transtype = 03

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Amount posting 2 record type: always = 36 (three-six)

FIELD 5 – TRANSACTION NUMBER

- Numeric, 7 characters
- Transaction number from amount posting 1.



FIELD 6 – ABBREVIATED NAME

- Alphanumeric, 10 characters
- Fill in the payer's abbreviated name

FIELD 7 – INTERNAL REFERENCE

- Alphanumeric, 25 characters
- The internal reference appears here if specified in the file to Mastercard Payment Services

FIELD 8 – EXTERNAL REFERENCE

- Alphanumeric, 25 characters
- The external reference appears here if specified in the file to Mastercard Payment Services

FIELD 9 – ERROR CODE

- Numeric, 3 characters
- The field contains an error code describing the reason why the transaction was rejected

Valid values:

- 131 - Mandate not found
- 133 - Mandate blocked
- 181 - Mandate's balance exceeded
- 221 - Rejected in payer's bank
- 222 - Account not found
- 252 - Sent for repeat payment *

Codes marked by * only apply if the payee has entered into such agreements.

Can also happen if the bank does not respond on the coverage control.

Transactions with error code 252 are a status code and not finally rejected. The transaction will repeat until it is finally rejected or settled.

FIELD 10 – FILLER

- Numeric, 2 characters
- The field is filled in with zeros.



5.7 End record for task rejected transactions

The last record in every order in the task

FIELD	1	2	3	4	5	6	7	8	9	10	11
FIELD NAME	FORMAT CODE	SERVICE CODE	TASK TYPE	RECORD TYPE	NUMBER OF TRANSA	NUMBER OF RECORDS	TOTAL AMOUNT	DATE	FIRST DATE	LAST DATE	FILLER
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 16	17 - 24	25 - 41	42 - 47	48 - 53	54 - 59	60 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always= 01 (zero-one)

FIELD 3 – TASK TYPE

- Numeric, 2 characters
- Rejected transactions are always = 25 (two-five)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- End task record type is always = 88 (eight-eight)

FIELD 5 – NUMBER OF TRANSACTIONS

- Numeric, 8 characters
- The field is filled with a number of rejected transactions.

(Amount posting 1 + amount posting 2 = one transaction)

FIELD 6 – NUMBER OF RECORDS

- Numeric, 8 characters
- The field contains the total number of postings/records in the task, including start record and end record for the task



FIELD 7 – TOTAL AMOUNT

- Numeric, 17 characters
- The field contains the total amount of all transactions (Field 8 in amount posting 1) in the task
- The amount is specified in øre (1 øre = NOK 0.01)

FIELD 8 –DATE

- Numeric, 6 characters
- The field contains the date the task was generated by Mastercard Payment Services. Complete with DDMMYY (day, month, year)

FIELD 9 – EARLIEST DATE

- Numeric, 6 characters
- Earliest processing date (DDMMYY) for transactions in the task

FIELD 10 – LAST DATE

- Numeric, 6 characters
- Mastercard Payment Services' last processing date (DDMMYY) for transactions in the task

FIELD 11 – FILLER

- Numeric, 21 characters
- The field is padded out with zeros

5.8 Start record for mandate task from Mastercard Payment Services

The first record in every order in the task.

There is only one of these records per task.

FIELD	1	2	3	4	5	6	7	8
FIELD	FORMAT	SERVICE	TASK	RECORD	AGREEMENT	TASK	TASK	FILLER
NAME	CODE	CODE	TYPE	TYPE	ID	NO.	ACCOUNT	
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 17	18 - 24	25 - 35	36 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Service code for Autogiro is always= 01 (zero-one)



FIELD 3 – TYPE OF TASK

- Numeric, 2 characters
- Always = 24 (two-four)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Start task record type: always = 20 (two-zero)

FIELD 5 – AGREEMENTID

- Numeric, 9 characters
- Fill in registered AGREEMENT ID for the task account allocated by Mastercard Payment Services

FIELD 6 – TASK NUMBER

- Numeric, 7 characters
- Fill in the serial numbers accumulated per task in consignments generated by Mastercard Payment Services

FIELD 7 – TASK ACCOUNT

- Numeric, 11 characters
- Fill in the payee's (agreement) bank account number

FIELD 8 – FILLER

- Numeric, 45 characters
- Fill in with zeroes

5.9 Mandate record

Mandate posting 1

FIELD	1	2	3	4	5	6	7	8
FIELD	FORMAT	SERVICE	TRANS	RECORD	MANDATE	REG.	PAYER'S	MOD.
NAME	CODE	CODE	TYPE	TYPE	SERIAL NO.	TYPE	REF. NO.	CODE
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 15	16	17 - 27	28

FIELD	9	10	11	12	13	14	15
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FIELD NAME	PAYER'S ACCOUNT	PERIOD ACCOUNT	AMOUNT LIMIT	VALID FROM DATE	VALID TO DATE	FILLER	MANDATE ARCHIVE REF.
CHARS.	29 - 39	40 - 41	42 - 58	59 - 64	65 - 70	71	72 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Always = 01 (zero-one)

FIELD 3 – TRANSACTION TYPE

- Numeric, 2 characters
- Standard mandate = 22 (two-two)
- Simplified mandate = 23 (two-three)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 70 (seven-zero)

FIELD 5 – THE MANDATE'S SERIAL NUMBER

- Numeric, 7 characters
- The mandate's serial number before the task

FIELD 6 – TYPE OF REGISTRATION

- Numeric, 1 character
- Valid values are:

New = 1 (one)

Change = 2 (two)

Delete = 3 (three)

Total overview of mandates = 0 (zero) This is when ordering all mandates under one agreement ID

FIELD 7 – PAYER'S REFERENCE NUMBER

- Numeric, 11 characters
- The field is filled out with the payer's reference number if this has been registered. If not, the field is filled with the payer's account number.



FIELD 8 – MODULUS CODE

- Numeric, 1 character
- The field contains the modulus code for the payer's reference number
Valid values are:
Numerical check = 3 (three)

FIELD 9 – PAYER'S ACCOUNT NUMBER

- Numeric, 11 characters
Fill in the payer's bank account number

FIELD 10 – PERIOD CODE

- Numeric, 2 characters
The field must contain a period for a set amount limit in standard mandates
Valid values are:

Daily = 01 (zero-one)
Weekly = 02 (zero-two)
Monthly = 03 (zero-three)
Quarterly = 04 (zero-four)
Half -yearly = 05 (zero five)
Annually = 06 (zero-six)

Simplified mandate will have period code 00

FIELD 11 – AMOUNT LIMIT

- Numeric, 17 characters
- The field contains an amount limit for a set period in standard mandates
- By changing the amount spent on an existing authorization old limit will appear
The amount is specified in øre (1 øre = NOK 0.01)

FIELD 12 – VALID FROM DATE

- Numeric, 6 characters
- The first possible charging date for the mandate. The mandate will be valid 2 working days after registration in Mastercard Payment Services
Fill in with DDMMYY

FIELD 13 – VALID TO DATE

- Numeric, 6 characters
Date of termination of the mandate condition
Fill in with DDMMYY
If no valid to date is registered, pad with zeros

FIELD 14 – FILLER

Numeric, 1 character
Pad with zeros



FIELD 15 – THE MANDATE'S ARCHIVE REFERENCE

- Alphanumeric, 9 characters
Refers to the last place of registration/archiving of the new, changes or deleted mandates
- *90000000 = Payee via file to Mastercard Payment Services
- *9000MPS = Changed online in MPS
- *7001AB58 = Changed by bank (the bank reg.no. and user name)
- * 5555MPS = from payer's bank via ajourhold, account deleted by payer's bank (eg. 5555=banks reg.no)

Mandate posting 2

FIELD	1	2	3	4	5	6	7	8
FIELD	FORMAT	SERVICE	TRANS.	RECORD	MANDATE	NAME	FILLER	FILLER
NAME	CODE	CODE	TYPE	TYPE	SERIAL NO.			
CHARS.	1 - 2	3 -4	5 - 6	7 - 8	9 - 15	16 - 45	46 -75	76 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Always = 01 (zero-one)

FIELD 3 – TRANSACTION TYPE

- Numeric, 2 characters
- Valid values:
Standard mandate = 22 (two-two)
Simplified mandate = 23 (two-three)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Mandate posting 2, always = 71 (seven-one)

FIELD 5 – THE MANDATE'S SERIAL NUMBER

- Numeric, 7 characters
- The serial number from mandate posting 1

FIELD 6 – NAME

- Alphanumeric, 30 characters
Fill in the payer's name from the mandate



FIELD 7 – FILLER

- Alphanumeric, 30 characters
- Must be blank

FIELD 8 – FILLER

- Numeric, 5 characters
- Fill in with zeroes

Mandate posting 3

FIELD	1	2	3	4	5	6	7	8	9	10
FIELD	FORMAT	SERVICE	TRANS	RECORD	MANDATE	FILLER	FILLER	FILLER	FILLER	FILLER
NAME	CODE	CODE	TYPE	TYPE	SERIAL NO.					
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 15	16 - 45	46 - 49	50 - 52	53 - 77	78 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Always = 01 (zero-one)

FIELD 3 – TRANSACTION TYPE

- Numeric, 2 characters
- Standard mandate = 22 (two-two)
- Simplified mandate = 23 (two-three)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 72 (seven-two)

FIELD 5 – THE MANDATE'S SERIAL NUMBER

- Numeric, 7 characters
- The serial number from mandate posting 1

FIELD 6 – FILLER

Should be blank



FIELD 7 – FILLER

Should be blank

FIELD 8 – FILLER

-Clear the field

FIELD 9 – FILLER

Clear the field

FIELD 10 – FILLER

Clear the field

Mandate posting 4

FIELD	1	2	3	4	5	6	7	8	9
FIELD	FORMAT	SERVICE	TRANS.	RECORD	MANDATE	BLOCKED	BLOCKED	NEW	NEW
NAME	CODE	CODE	TYPE	TYPE	SERIAL NO.	FROM	TO	FROM	AMOUNT
						DATE	DATE	DATE	LIMIT
CHARS.	1 - 2	3 - 4	5 - 6	7 - 8	9 - 15	15 - 21	22 - 27	28 - 33	34 - 50

FIELD	10	11	12	13
FIELD	NEW	MANDATE	MANDATE	FILLER
NAME	PERIOD	REG.	CHANGE	
	CODE	DATE	DATE	
CHARS.	51 - 52	53 - 58	59 - 64	65 - 80



FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Always = 01 (zero-one)

FIELD 3 – TRANSACTION TYPE

- Numeric, 2 characters
- Standard mandate = 22 (two-two)
- Simplified mandate = 23 (two-three)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Mandate posting 4 is always = 73 (seven-three)

FIELD 5 – THE MANDATE'S SERIAL NUMBER

- Numeric, 7 characters
- The serial number from mandate posting 1

FIELD 6 – BLOCKED FROM DATE

- Numeric, 6 characters
- The mandate is blocked by the bank from the date specified

FIELD 7 – BLOCKED TO DATE

- Numeric, 6 characters
- The mandate is blocked by the bank to the date specified

FIELD 8 – NEW FROM DATE

- Numeric, 6 characters
- The date states when "new amount limit" and/or "period code" will be valid from

FIELD 9 – NEW AMOUNT LIMIT

- Numeric, 17 characters
- Amount limit that will be valid from "new from date".
- The amount is stated in the Norwegian currency sub-unit "øre".

FIELD 10 – NEW PERIOD CODE

- Numeric, 2 characters
- New period code that will apply from "new from date".

FIELD 11 – AUTHOR. REG DATE

- Numeric, 6 characters
- The date the mandate was registered for the first time DDMMYY(day, month, year)

FIELD 12 – MANDATE CHANGED DATE

- Numerical mandate was last changed DDMMYY (day, month, year)



FIELD 13 – FILLER

- Numeric, 16 characters
- Fill in with zeroes

Mandate posting 5

This mandate posting will only exist for ordering all mandates registered with one agreement ID.

FIELD	1	2	3	4	5	6	7	8	9
FIELD NAME	FORMAT CODE	SERVICE CODE	TRANS. TYPE	RECORD TYPE	MANDATE SERIAL NO.	FILLER	TOTAL CHARGED IN THE PERIOD	LAST CHARGED	FILLER
CHARS.	1 - 2	3 -4	5 - 6	7 - 8	9 - 15	16 - 23	24 - 40	41 - 46	47 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Always = 01 (zero-one)

FIELD 3 – TRANSACTION TYPE

- Numeric, 2 characters
- Standard mandate = 22 (two-two)
- Simplified mandate = 23 (two-three)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Mandate posting 5, always = 76 (seven-six)

FIELD 5 – THE MANDATE'S SERIAL NUMBER

- Numeric, 7 characters
- The serial number from mandate posting 1



FIELD 6 – FILLER

- Numeric, 8 characters
- Cleared

FIELD 7 – FILLER

- Numeric, 17 characters
- Cleared

FIELD 8 – LAST DEBITED

- Numeric, 6 characters
- The date for the last payment in the mandate

FIELD 9 – FILLER

- Numeric, 34 characters
- Fill in with zeroes

5.10 End record for mandate task from Mastercard Payment Services

The last record in every consignment from Mastercard Payment Services.

The record only occurs once per task.

FIELD	1	2	3	4	5	6	7	8
FIELD	FORMAT	SERVICE	TASK	RECORD	NUMBER	NUMBER	TOTAL	FILLER
NAME	CODE	CODE	TYPE	TYPE	TRANSA	RECORDS	AMOUNT	
CHARS.	1 - 2	3 -4	5 - 6	7 - 8	9 - 16	17 - 24	25 - 41	42 - 80

FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY



FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Always = 01 (zero-one)

FIELD 3 – TYPE OF TASK

- Numeric, 2 characters
- Always = 24 (two-four)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Always = 88 (eight-eight)

FIELD 5 – NUMBER OF TRANSACTIONS

- Numeric, 8 characters
- The field is filled in with the number of transactions from mandate posting 1

FIELD 6 – NUMBER OF RECORDS

- Numeric, 8 characters
- The field contains the total number of posting/records in the task, including start record and end record for the task

FIELD 7 – TOTAL AMOUNT

- Numeric, 17 characters
- The field contains the total amount of all amount limits in Mandate posting 1. The amount is stated in the Norwegian currency sub-unit "øre"

FIELD 8 – FILLER

- Numeric, 39 characters
- Fill in with zeroes

5.11 End record for consignment

The last record in each task.

There is only one of these records per consignment.

FIELD	1	2	3	4	5	6	7	8	9
FIELD NAME	FORMAT CODE	SERVICE CODE	CONSIGN TYPE	RECORD TYPE	NUMBER TRANSA	NUMBER RECORDS	TOTAL AMOUNT	DATE	FILLER
CHARS.	1 - 2	3 -4	5 - 6	7 - 8	9 - 16	17 - 24	25 - 41	42 - 47	48 – 80



FIELD 1 – FORMAT CODE

- Alphanumeric, 2 characters
- Always = NY

FIELD 2 – SERVICE CODE

- Numeric, 2 characters
- Always = 00 (zero-zero)

FIELD 3 – TYPE OF CONSIGNMENT

- Numeric, 2 characters
- Always = 00 (zero-zero)

FIELD 4 – RECORD TYPE

- Numeric, 2 characters
- Record type end consignment = 89 (eight-nine)

FIELD 5 – NUMBER OF TRANSACTIONS

- Numeric, 8 characters
- Specifies the number of transactions in the consignment
- (Amount posting 1 + amount posting 2 = one transaction)
- (Mandate postings 1, 2, 3, 4 and 5 = one transaction)

FIELD 6 – NUMBER OF RECORDS

- Numeric, 8 characters
- Specifies the number of posting/records specified in the consignment, including start record and end record for the task, and the start and end record for the consignment.

FIELD 7 – TOTAL AMOUNT

- Numeric, 17 characters
- Specifies the total amount of all the transactions in the consignment
- The amount is specified in øre (1 øre = NOK 0.01)

FIELD 8 –DATE

- Numeric, 6 characters
- The field contains the date on which the consignment was generated in Mastercard Payment Services
- To be filled with DDMMYY (day, month, year)

FIELD 9 – FILLER

- Numeric, 33 characters
- The field is padded out with zeros

6 Organizing data records from Mastercard Payment Services

The first record is always the start record for the consignment, and it only occurs once per consignment.



Next comes the start record for the task, which is the first record per task in the consignment, and only occurs once per task.

After that comes the transaction record. An Autogiro transaction always has both amount posting 1 and amount posting 2. A mandate always has mandate postings 1, 2, 3 and 4. If all mandates in the same agreement ID are posted, there is also an amount posting 5.

Each task in the consignment terminates with an end record for a task. The last record for the consignment is always the end record in the consignments.

1. Consignment: A consignment can consist of one or more tasks for one or more services, and one or more agreement.
2. Tasks: A task will only contain transactions for one service that Mastercard Payment Services offers, and to one and the same agreement/bank account.
3. Transactions/mandates and rejected transactions

	START RECORD FOR DISPATCH RECORD TYPE = 10		
	START RECORD FOR TASK RECORD TYPE = 20 RECORD TYPE = 24 (MANDATES)/RECORD TYPE = 25(rejected transactions)		
	TRANSACTION RECORD'S MANDATE RECORDS AMOUNT POSTING 1/ -MANDATE POSTING 1 RECORD TYPE = 30 RECORD TYPE = 70 -AMOUNT POSTING 2/ -MANDATE POSTING 2 RECORD TYPE = 31 RECORD TYPE = 71 REJECTED AMOUNT POSTING 1/ -MANDATE POSTING 4 RECORD TYPE = 35 RECORD TYPE = 73 AMOUNT POSTING 2/ -MANDATE POSTING 5 RECORD TYPE = 36 RECORD TYPE = 76	2)	3)
1)	ANY MORE TRANSACTION RECORDS OR MANDATE RECORDS ETC.		
	END RECORD FOR TASK RECORD TYPE = 88		
	ANY MORE TASKS ETC., IF ANY		



END RECORD FOR DISPATCH RECORD TYPE = 89

E.G.: Approved/settled transactions

NY00001000008080000000112345678000
NY010020123456789000000199990543212000
NY01023000000010801970000001002000000000012987020000000000000000000000000000000000000
NY0102310000001OLSEN FRE HUSLEIE JAN 1997A/S BEDRIFTEN00
NY01023000000020901970000001006000000000000787150000000000000000000000000000000000000
NY0102310000002MORGEN HUSLEIE JAN 1997A/S BEDRIFTEN00
NY01023000000031001970000001040000000000001063050000000000000000000000000000000000000
NY0102310000003BONUS HUSLEIE JAN 1997A/S BEDRIFTEN00
NY01008800000030000000800000000014837170080197100197000000000000000000000000000000000
NY00008900000003000000100000000001483717010019700000000000000000000000000000000000000

E.G.: Approved mandates

[illegible]

7 Calculating the check digit in modulus 10 and 11

Modulus 10 – Example:



Field without check digit	1	2	3	4	5	6	7	8	
Weighting:	1	2	1	2	1	2	1	2	
Products:	1	4	3	8	5	12	7	16	
Digit total:	1	+4	+3	+8	+5	+1+2	+7	+1+6	=38
Check digit	10 - 8 = 2								

Fields with check digits 1 2 3 4 5 6 7 8 2. The digits in the field are multiplied by weightings 2 1 2 1, calculated from right to left.

Note: With this method, you do not add up the products, but the individual digits in the products. This means that product 12 provides 1+2 for the digit total. Single digit numbers in the numeric sum (in this case 8) are deducted from 10 and the result is the control digit (in this case 2). If single-digit numbers end up with the numeric sum 0, the control digit is 0.

Modulus 11 – Example:

Field without check digit:	1	2	3	4	5	6	7	8	
Weighting:	3	2	7	6	5	4	3	2	
Products:	3	+4	+21	+24	+25	+24	+21	+16	=138
Division:	138 ÷ 11 =12			plus a remainder of 6					
Check digit:	11 – 6 = 5								

Field with check digits: 1 2 3 4 5 6 7 8 5

The digits in the field are multiplied by weightings 2 3 4 5 6 7 2 3 etc. **Calculated from right to left.**

Divide the sum of the products (in this case 138) by 11. Subtract the remainder after division (in this case 6) from 11, and the result is the check digit (in this case 5). If the division goes up (remainder = 0), the check digit is 0.

If the control digit is 10 (remainder = 1) the control digit is replaced by - (the minus symbol).



8 Change log for this manual

Vers.	Page	Description of change	Date	Sign
	4	Field 6 task number. Added text: + one day ahead.	31/10/06	MHE
1.5		Updated contents and new version no. (synchronised with user manual)	01/11/07	MHE
		Assigned new version number 1.6	12/05/09	mhe
1.6	3	Changed description regarding consignment no. being put on delivery note as the delivery note no longer applies	12/05/09	mhe
		Assigned new version no. 1.7	040909	mhe
	8	Added text in addition where notification is sent	040909	mhe
	36	Mandate data from Nets Added trans type 25 and 26	191109	mhe
1.8		Assigned new version no. to synchronise with user manual	21/05/10	1.8
2.1		Assigned new version no. to synchronise with user manual	12 Nov	inp
2.1	3	Recommended character set	12 Nov	inp
2.2		Assigned new version number	13 May	inp
	2.8	Field 7 – changed from alphanumeric to numeric	13 May	inp
	2.3	Field 7 and 9 – changed from alphanumeric to numeric	13 May	inp
	5.3	Field 9 – changed from alphanumeric to numeric	13 May	inp



	5.5	Field 8 – changed from alphanumeric to numeric	13 May	inp
	5.6	Amount posting 1 field 7 and 9, and amount posting 2 field 8 – changed from alphanumeric to numeric	13 May	inp
	5.9	Field 7 – changed from alphanumeric to numeric	13 May	inp
3.0		Updated new version	15 Nov	wme
3.1	5.9	Field 11 - By changing the amount spent on an existing authorization will old limit appear	16 May	wme
3.2		Ny logo, ny versjon	10 Aug	Wme
3.3		Has not existed		
3.4		Assigned new version number same as user handbook	Aug 2019	mhe
	2.3	AMOUNT POSTING 1 Field 6 : more information about due date back in time	Aug 2019	mhe
	2.3	AMOUNT POSTING 1 Field 9: Payment reminder is not possible. Removed this text: NB! This field should be used if the payee uses OCR giro and has an agreement that includes sending out payment reminders.	Aug 2019	mhe
	2.3	AMOUNT POSTING 2 Field 6 updated with: Name is posted on receipt list and posting data	Aug 2019	mhe
	2.6	Changes from ALL mandate posting to MANDATE POSTING 1	Aug 2019	mhe
	2.8	MANDATE POSTING 1: Felt 7: Updated with more information connected to debtor account /ref.number. Field 12 :Changes from 8 banking days to 2 banking days.	Aug 2019	mhe

	2.10	End record for consignment Field 5: Removed mandate posting 2 og 3, these is not sent in.	Aug 2019	mhe
	3	Example of a consignment with mandate task Changes one charter from 2 to 3 in field 8.	Aug 2019	mhe
	5.6	AMOUNT POSTING 2 Field 9: Updated with information: Can also happen if the bank not respond on the coverage control	Aug 2019	mhe
	5.9	MANDATE POSTING 1 Field 12: Changes from 8 banking days to 2 banking days	Aug 2019	mhe
	5.9	MANDATE POSTING 1 Field 15: Changes arkivref when bank deleted via ajourhold. arkivref *7001batch changes to banks regnr(4 digits) and Nets eg 5555nets	Aug 2019	mhe
3.5		New version number synchrony with user manual	Mai 2021	mhe
		Changes Brand name from Nets to Mastercard Payment Services	Mai 2021	mhe
3.6		Updated new version,	DEC 2021	Mhe
3.6	5.9	Changes Brand name from Nets to MPS in archive ref	DEC 2021	Mhe
3.7		Updated new version	MAI 2022	Mhe
	2.1	Start record for consignment, Field changes from NEW to NY	MAI 2022	Mhe
	2.8	Field 7 updated information of payer's reference number	MAI 2022	Mhe
	3	Organizing records for input data, some few changes and order on the example.	MAI 2022	Mhe



	5.8	Start record for mandate, field 6 changes from BB to MPS	MAI 2022	Mhe
	5.9	Brand name from Nets to MPS in archive ref is updated	MAI 2022	Mhe
	6	Organizing data records from, some few changes and order on the example.	MAI 2022	Mhe
3.8		New version number synchrony with user manual	March 2023	Mhe
3.9		New version number	Oct 2023	Mhe
		Description of mandate has been updated with new information about new recorders	Oct 2023	Mhe
	2.8	Mandate post 1: Updated new information: Not possible to change an existing mandate with new date the mandate should be valid from. Mandate has been changes from to be valid from 2 working days to 5 working days. Updated with new record for sending mandate information. Mandate post, 2, 3 and 4	Oct 2023	Mhe
	2.9	End record for mandate task, filed 5 is updated	Oct 2023	Mhe
	2.10	End record for consignment field 5 is updated.	Oct 2023	Mhe
	5.8	Mandate information from MPS. Mandate post 5, field 7, 17 characters – Cleared	Oct 2023	Mhe
	2.8	Mandate posting 4 FIELD 13 – FILLER Updated with correct characters from 11 to 16 - Numeric, 16 characters - Fill in with zeroes	Dec 2023	Mhe

