

# APPENDIX A - RESULT CODES & GUIDELINES ON ERROR RESOLUTION

## INTRODUCTION

[Redacted content]

## VARIABLES

[Redacted content]

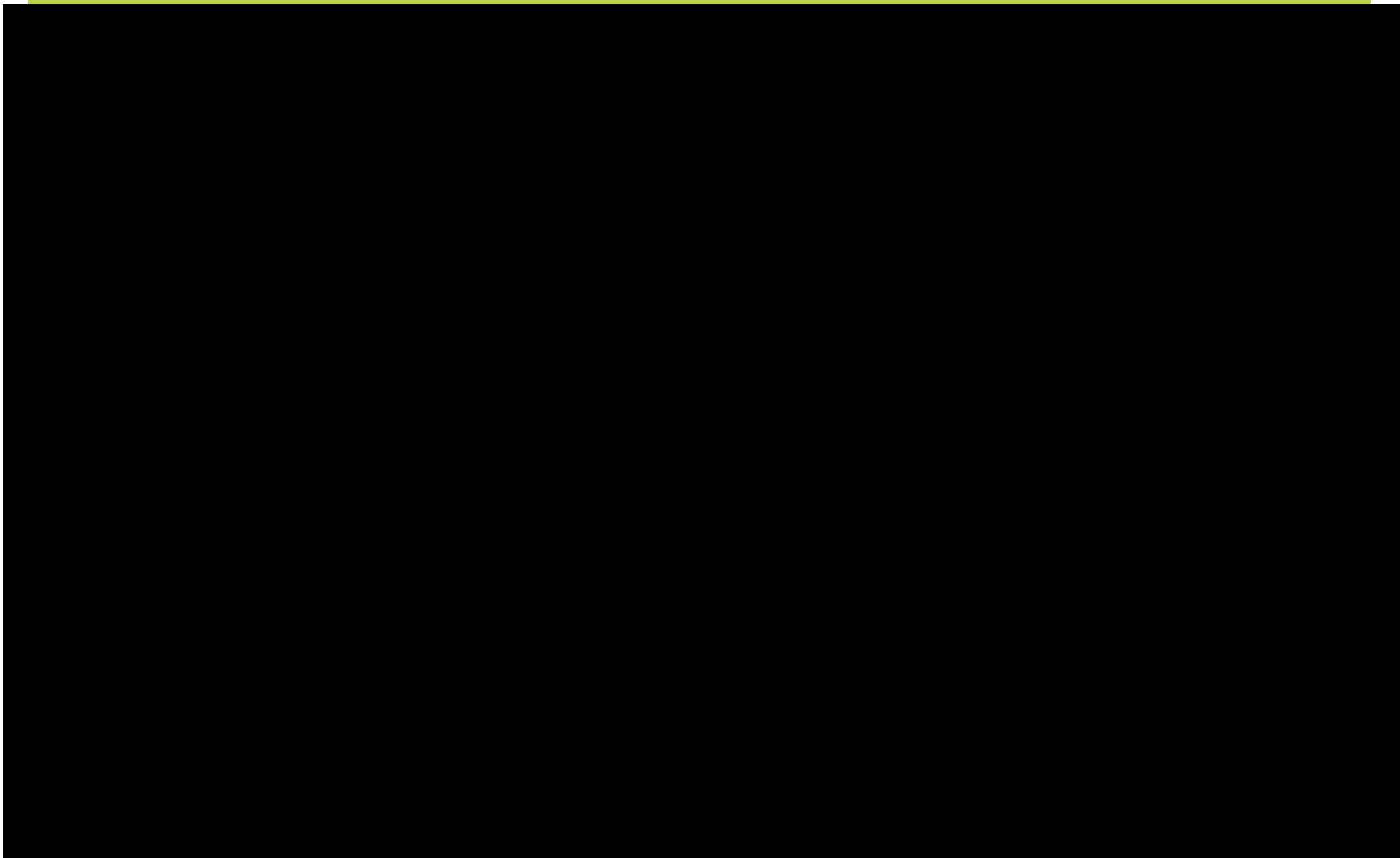
## NON-CONTINUOUS

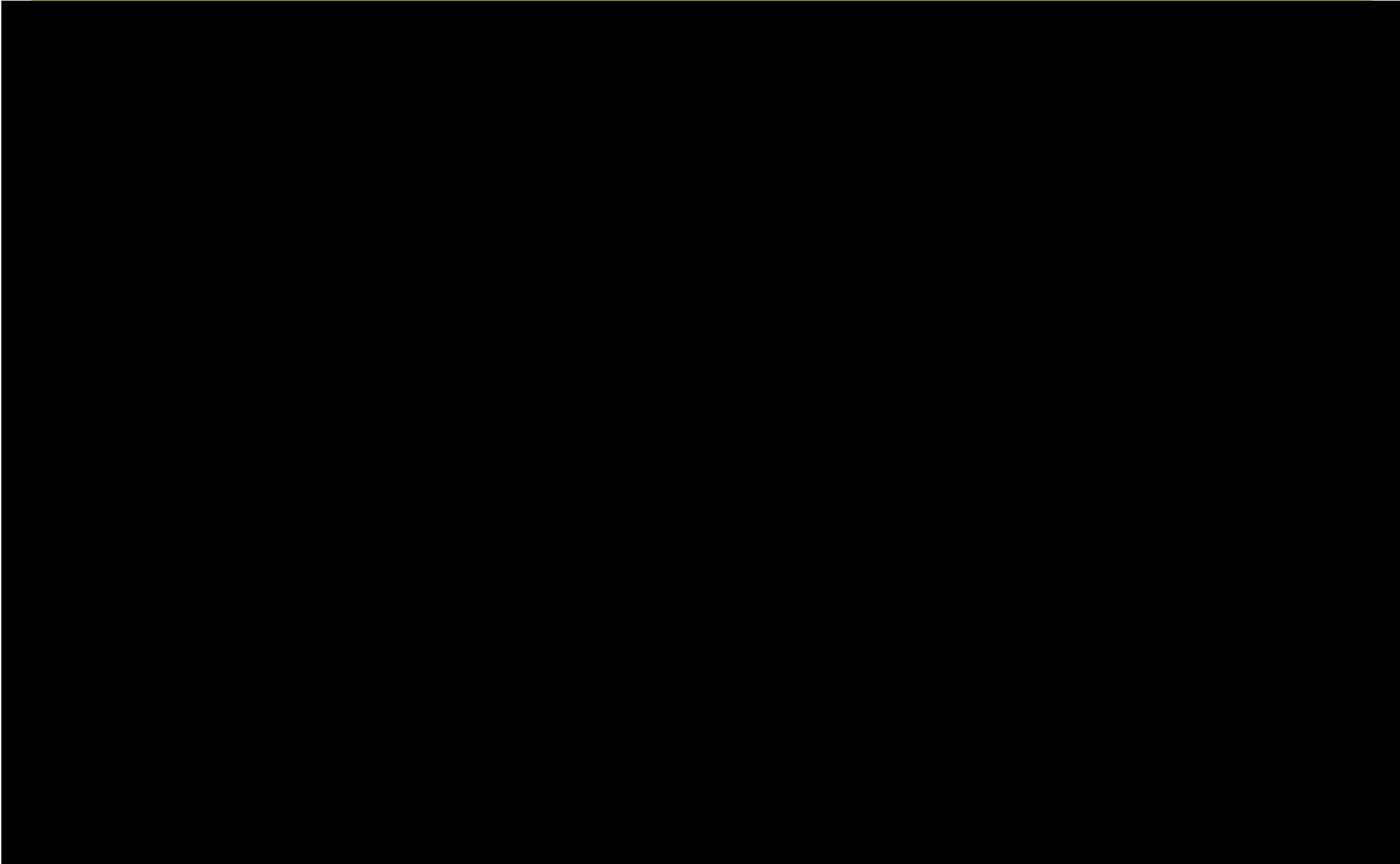
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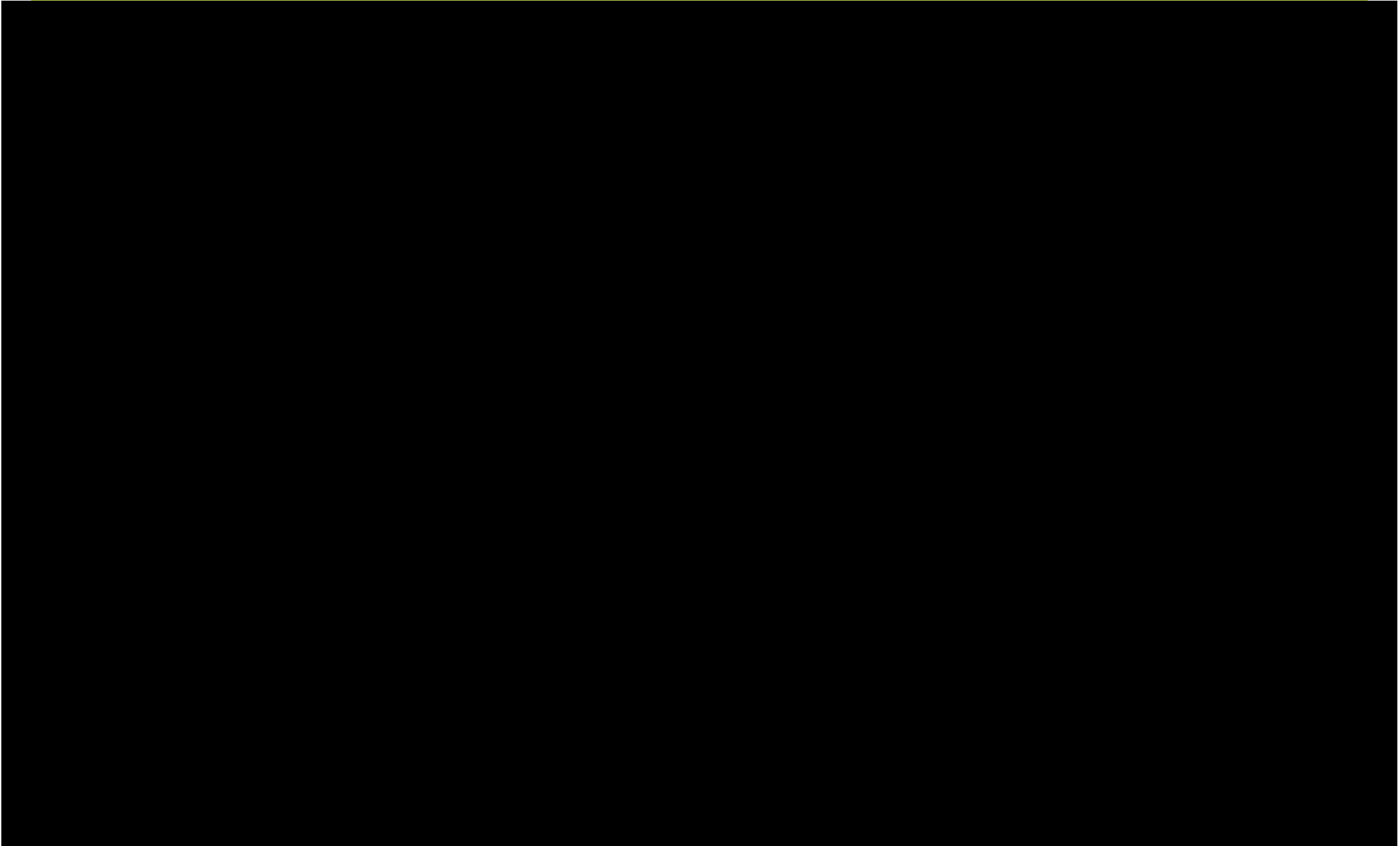
## LIST OF RESULT CODES & SUGGESTIONS FOR RESOLUTION OF ERRORS & WARNINGS

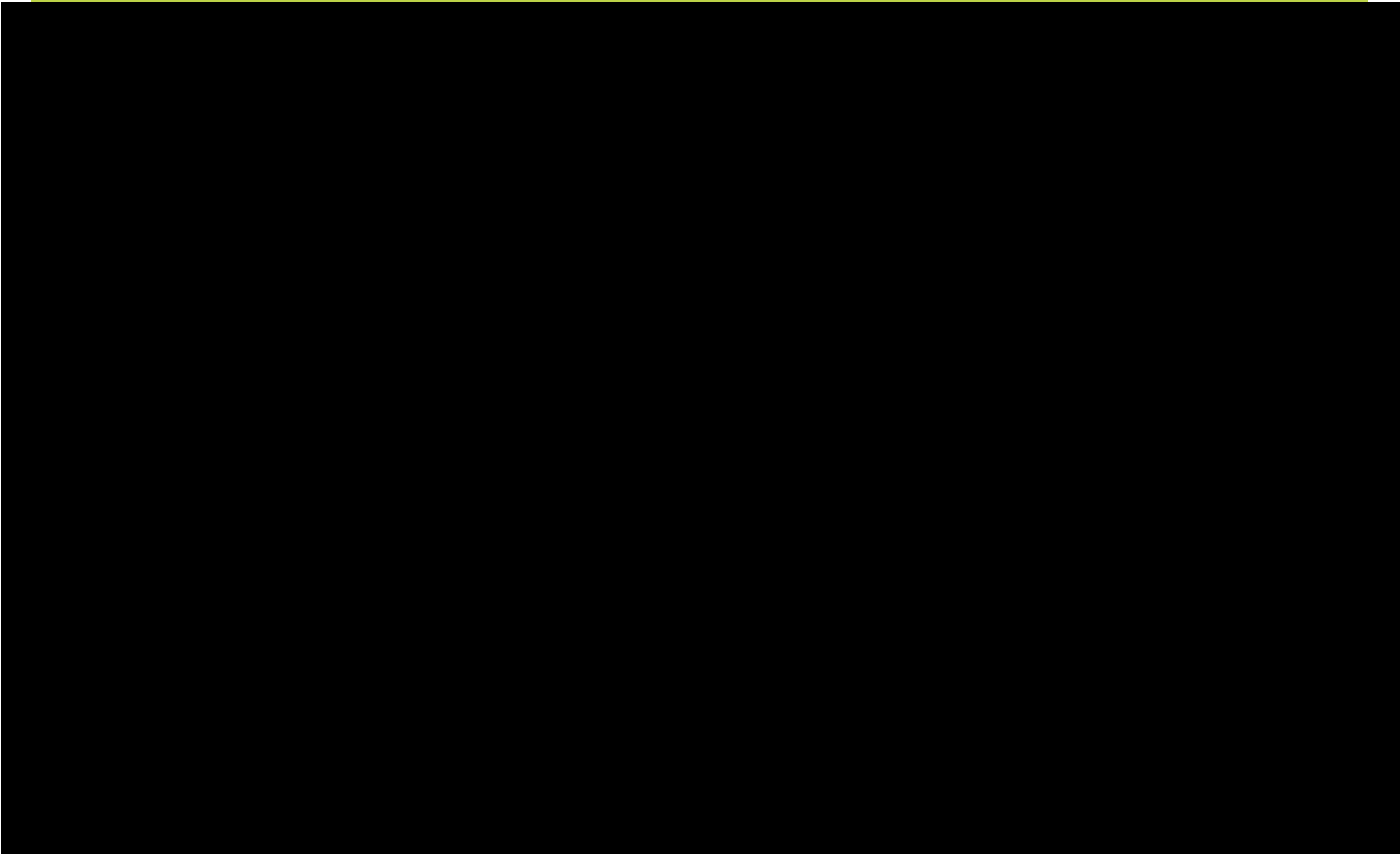
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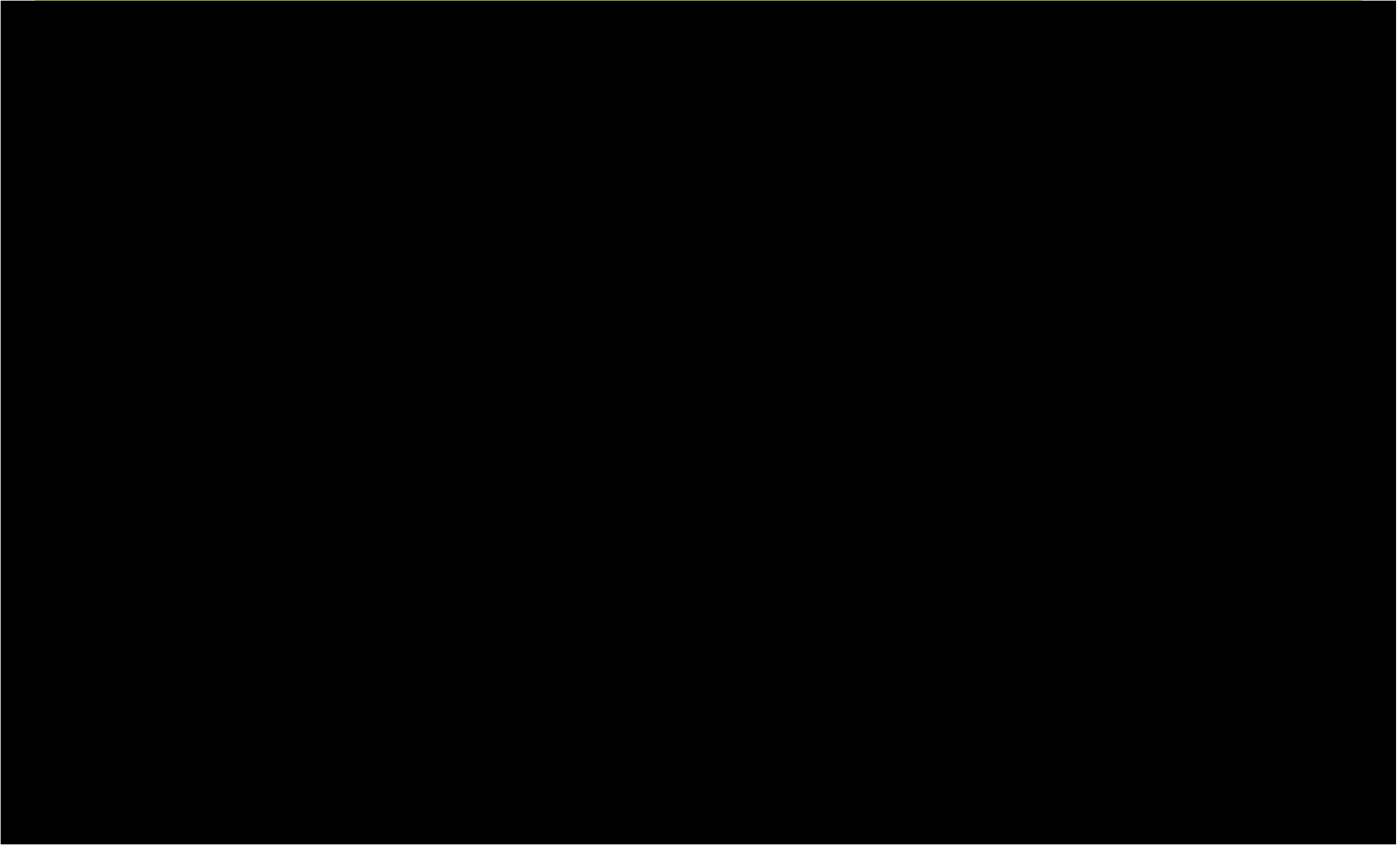


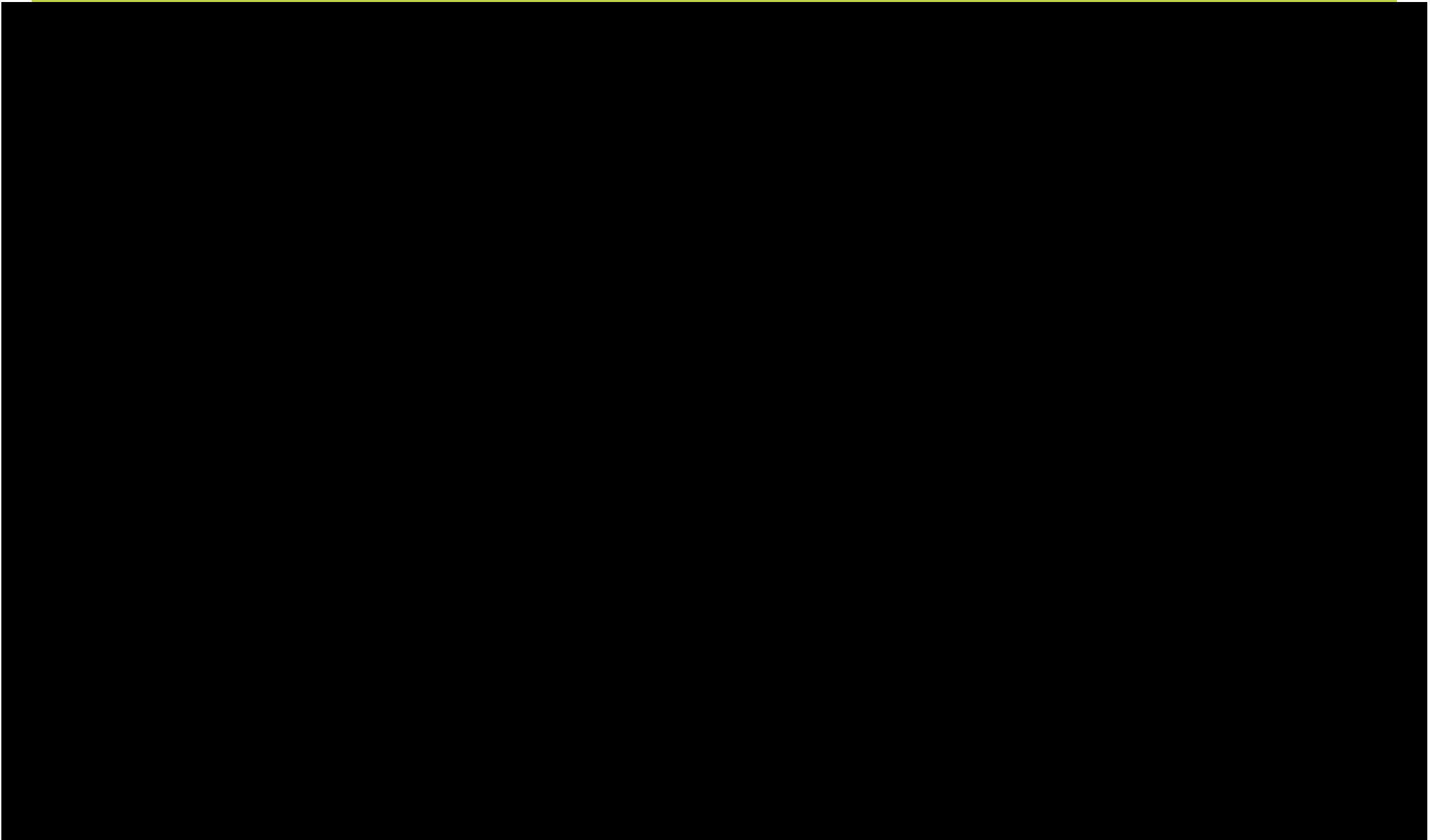




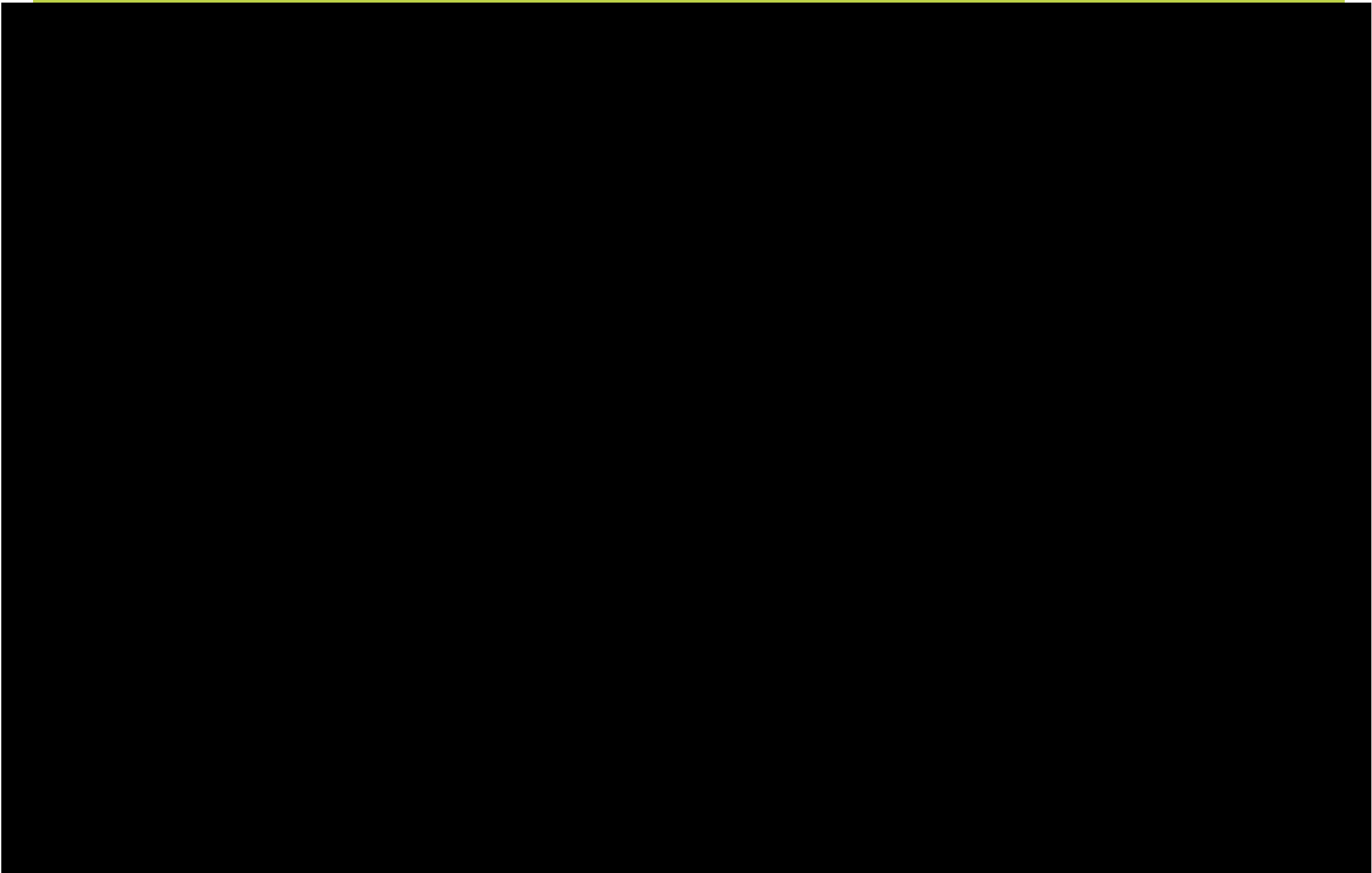


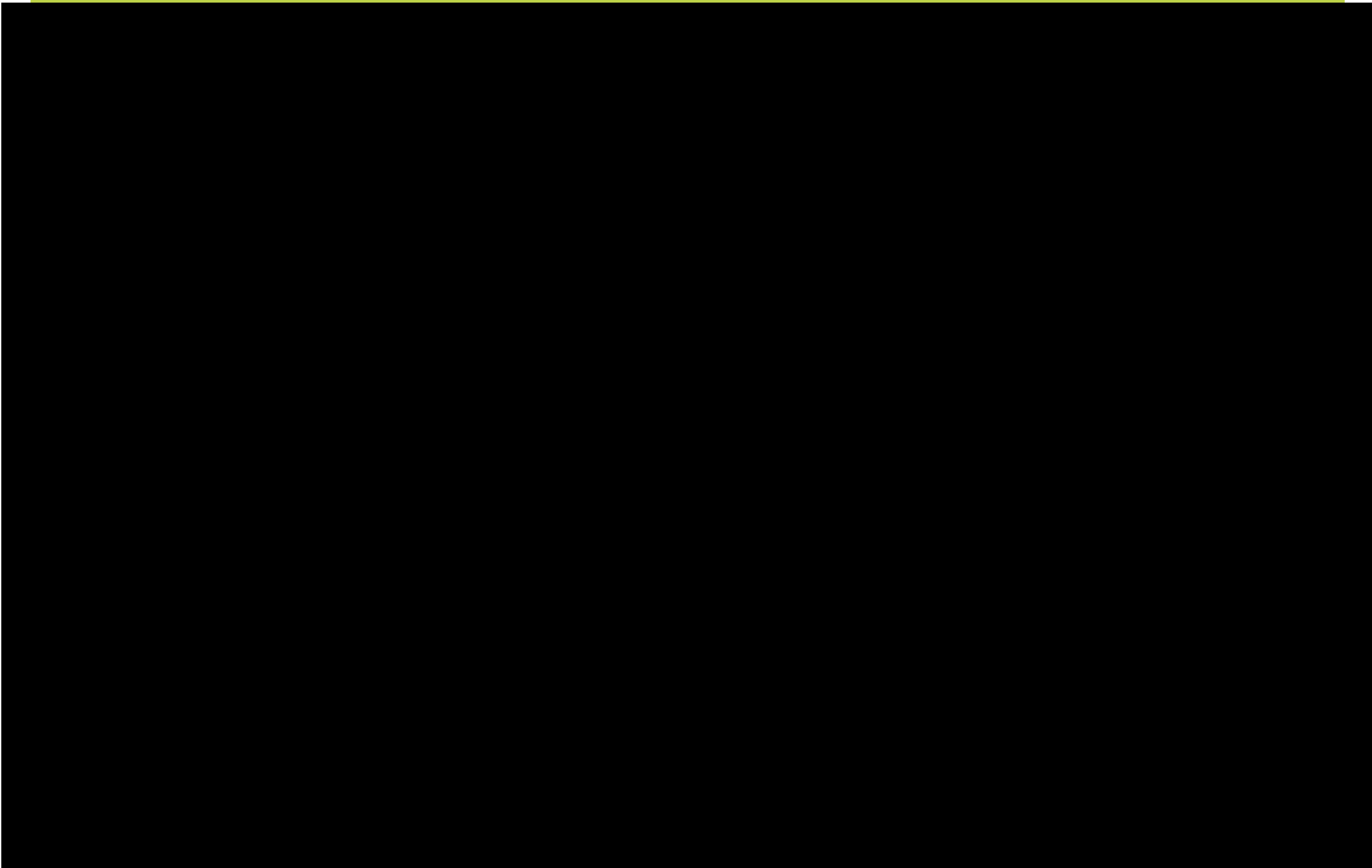




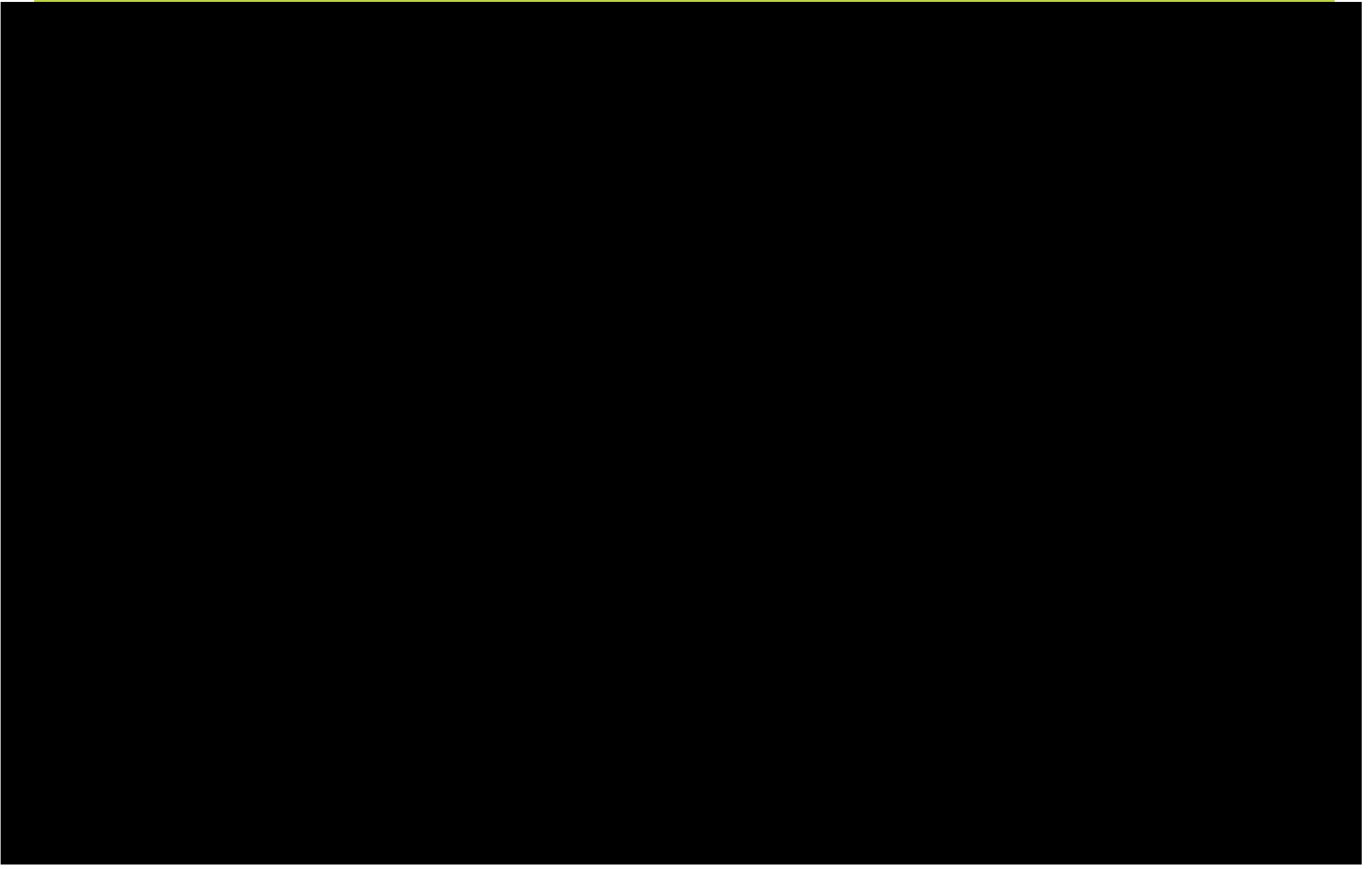


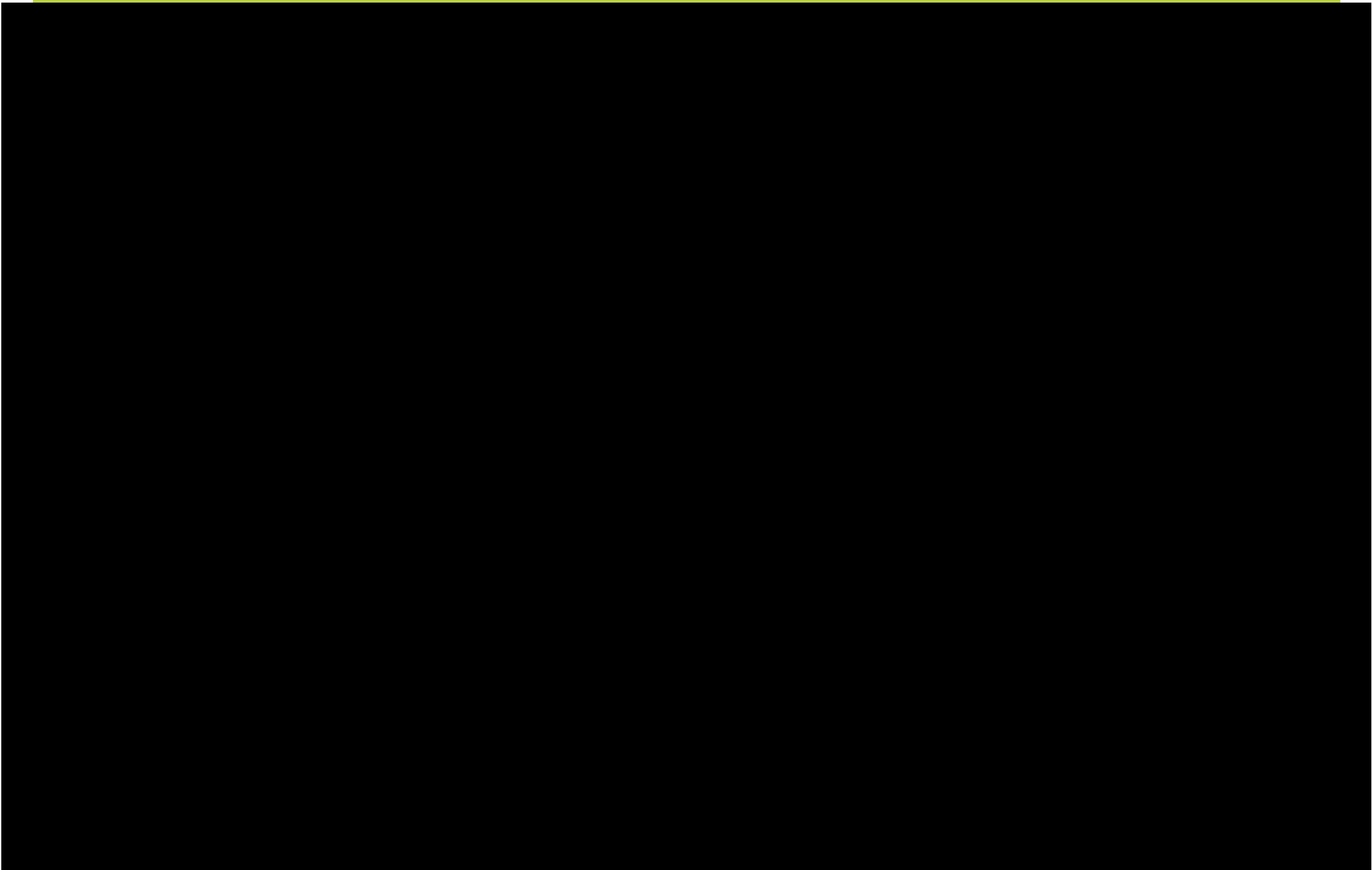


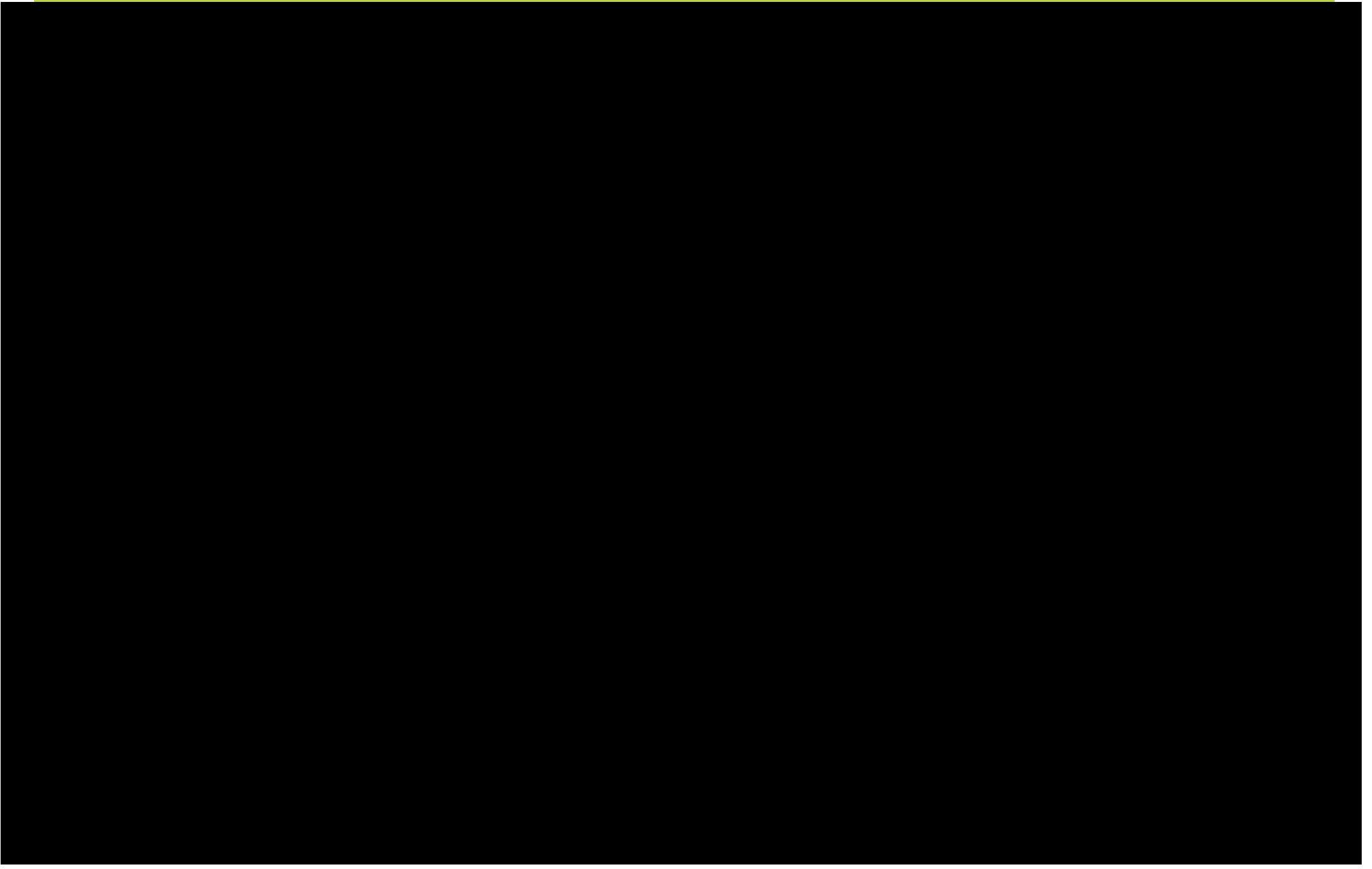


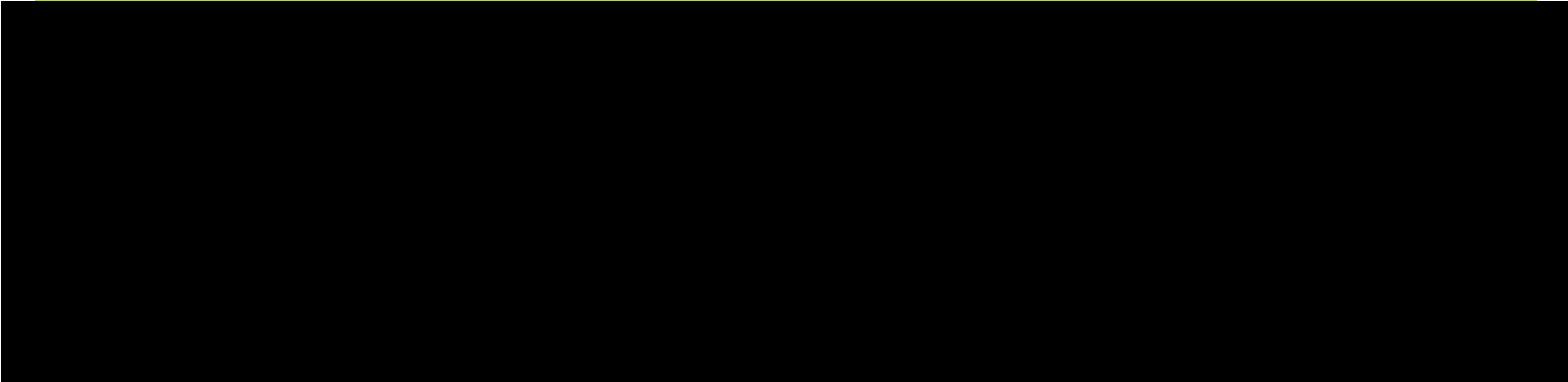












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# APPENDIX B - PORT CODES

## OVERVIEW

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### INTRODUCTION

[Redacted]

### FORMAT

[Redacted]

### MARKET ACCESS AREAS

[Redacted]

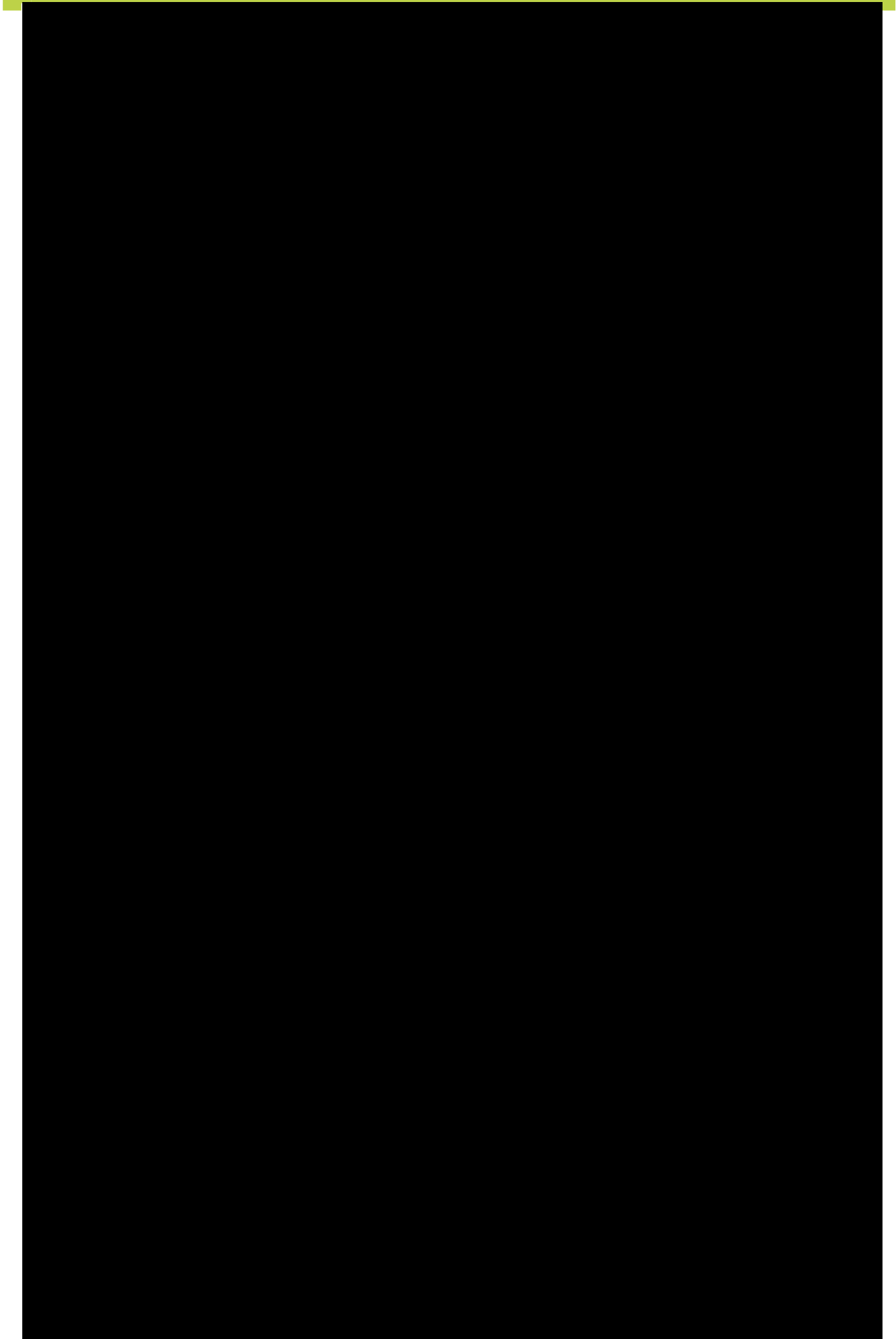
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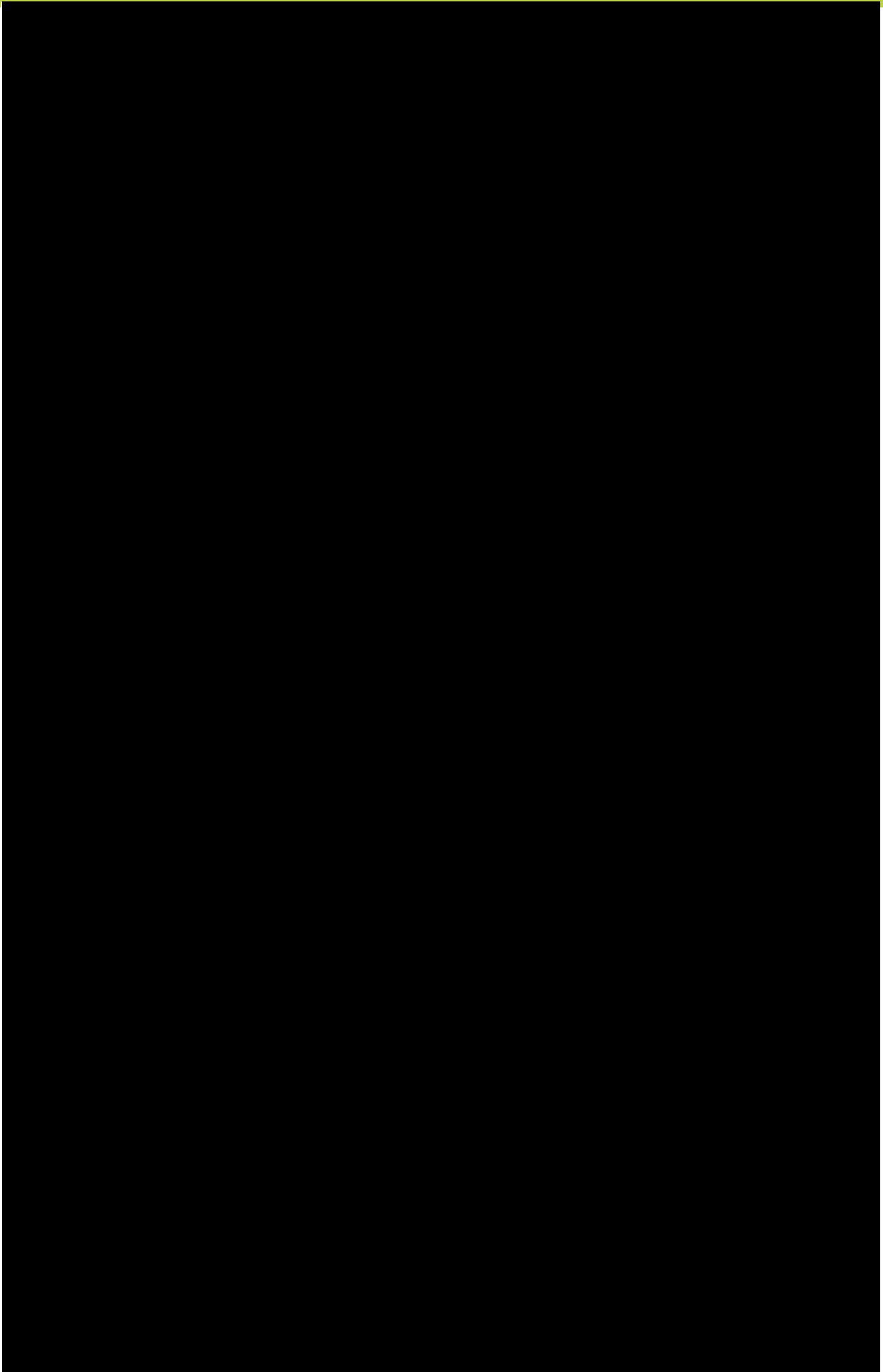
## PORT CODES

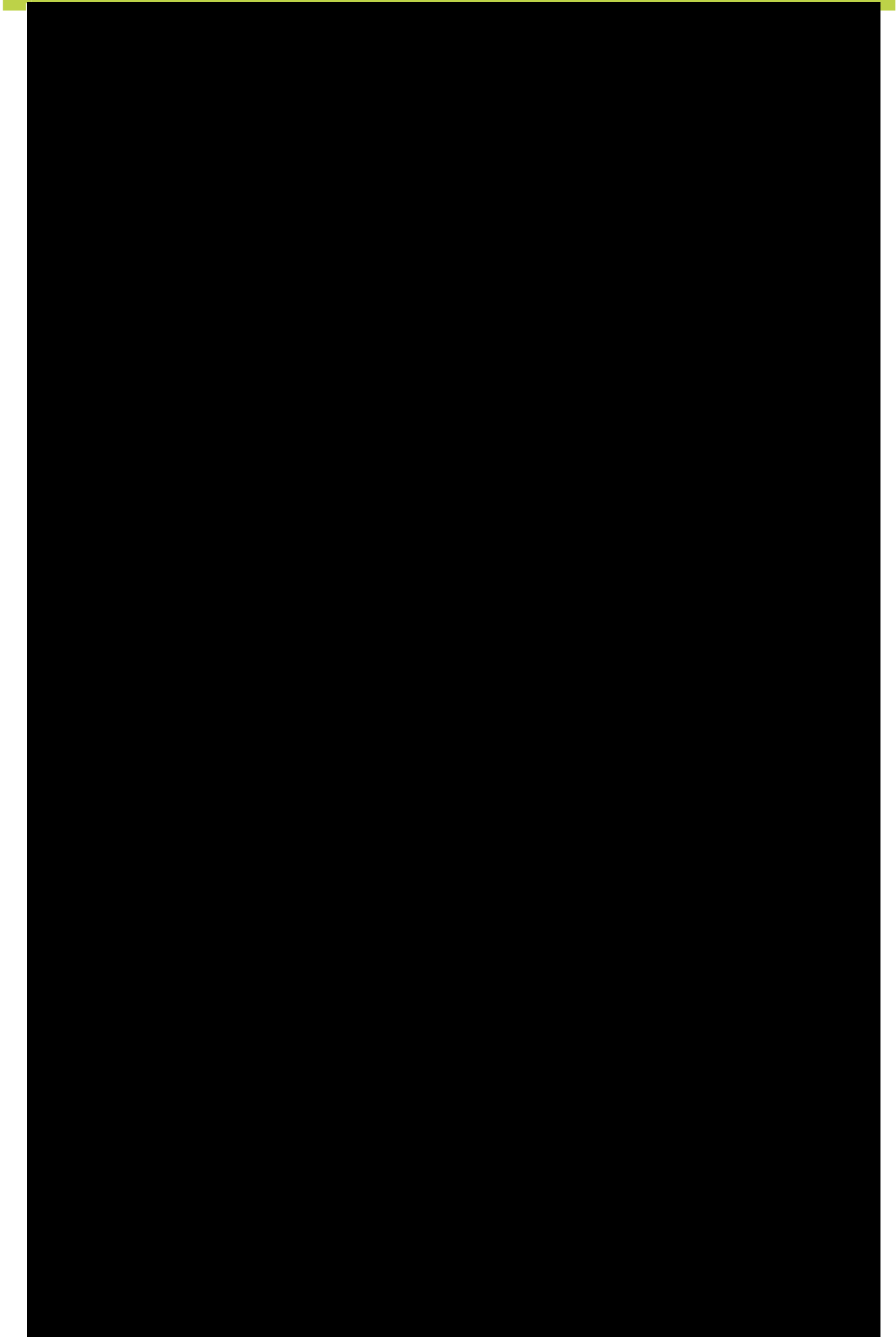
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[Redacted]













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# APPENDIX C - DATA VALIDATION

## OVERVIEW

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### INTRODUCTION

[Redacted]

### INV MESSAGES

[Redacted]

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## VALIDATION STAGES

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### PREVALIDATION

[Redacted]

### COMPLIANCE CHECKING

[Redacted]

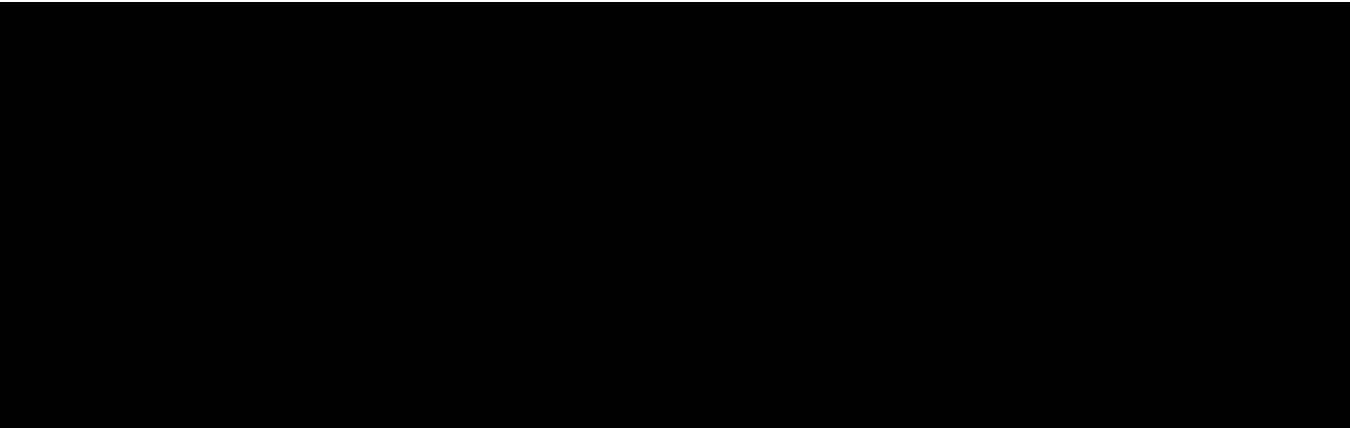
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## CHECKS COMMON TO ALL RECORD TYPES

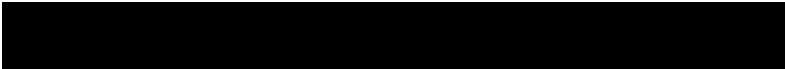
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### PREVALIDATION

[Redacted]



COMPLIANCE CHECKING

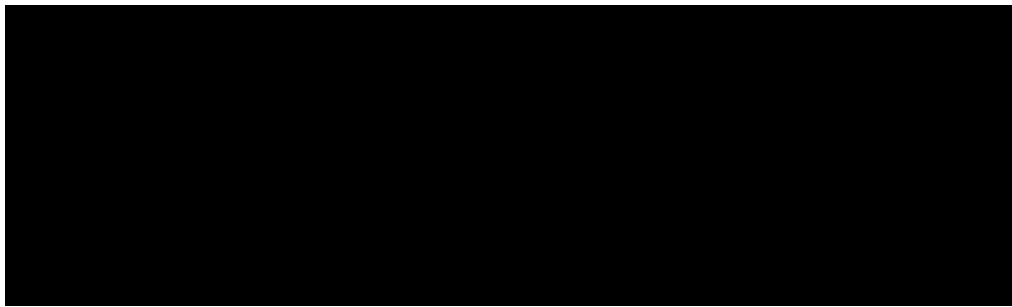


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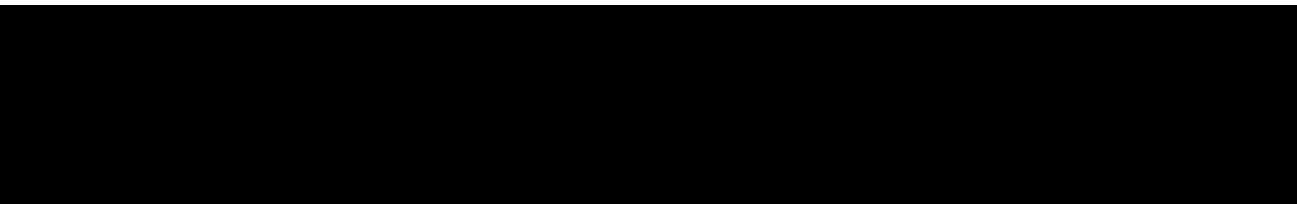
STANDARD CHECKS

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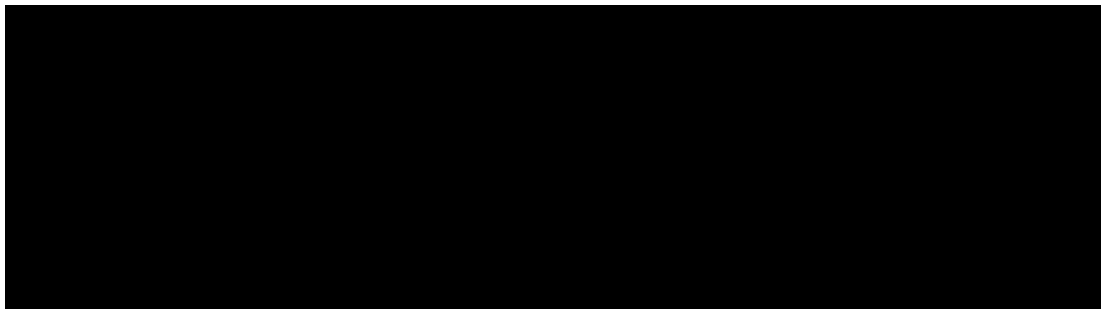
STANDARD DATE CHECK



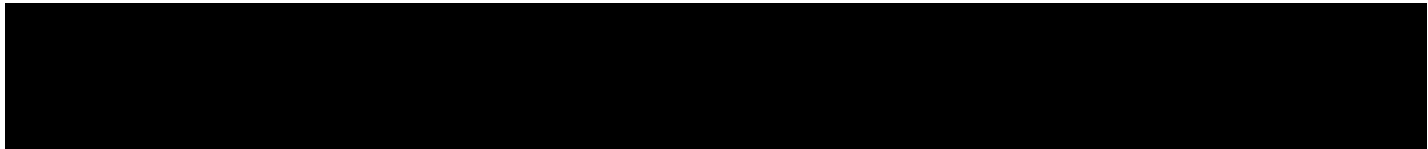
STANDARD AUTHORITY CHECK



STANDARD EXPIRY DATE CHECK



STANDARD GROWER BATCH CHECK

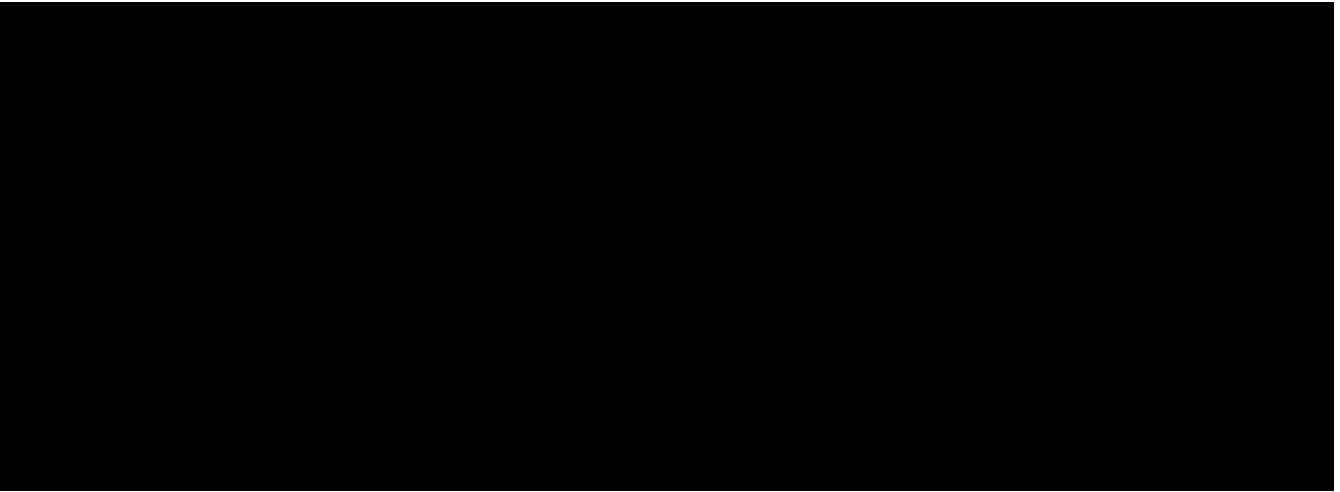


NOTES FROM 2001 ONWARDS

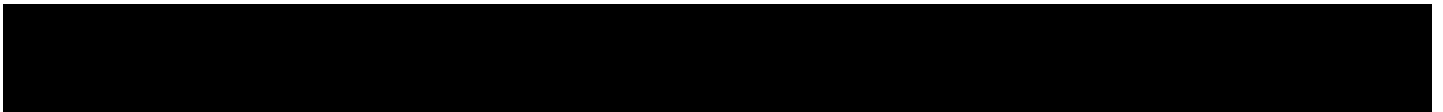
PREVALIDATION



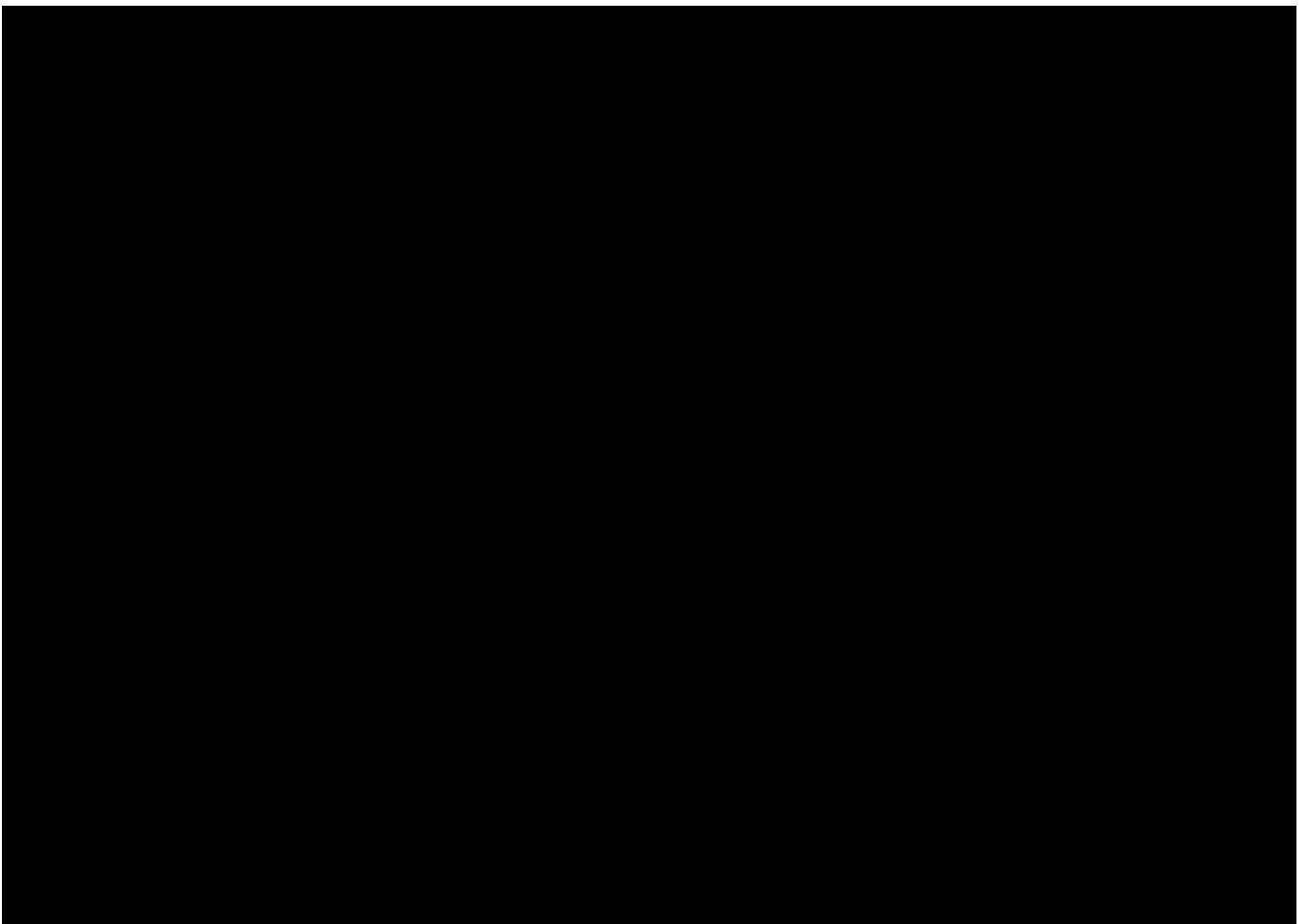
COMPLIANCE CHECKING



NOTES

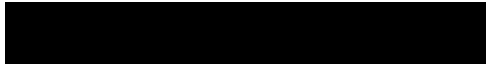


PREVALIDATION

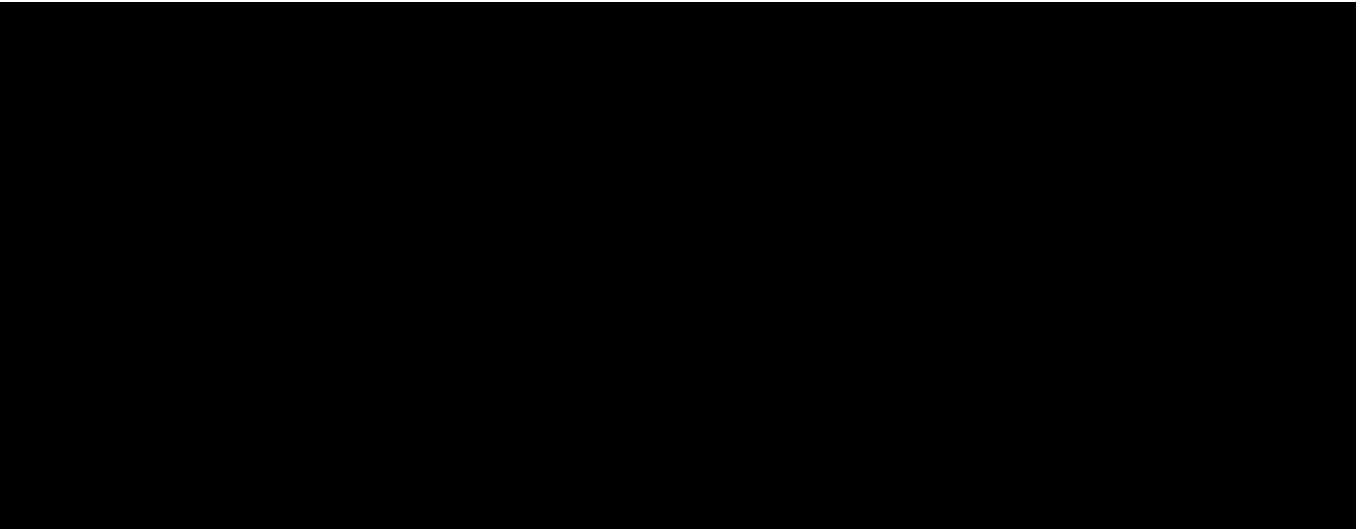


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## COMPLIANCE CHECKING



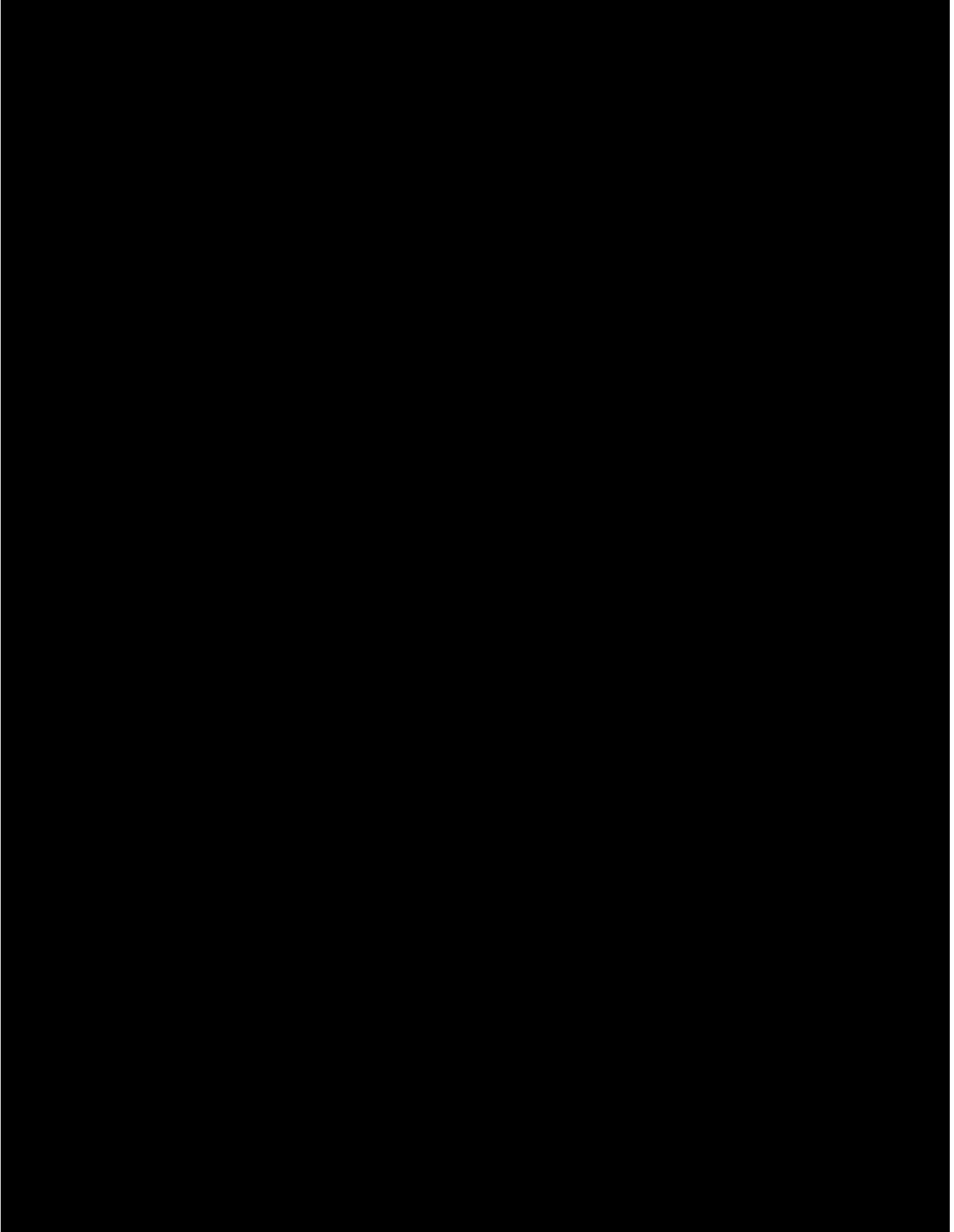
## PREVALIDATION

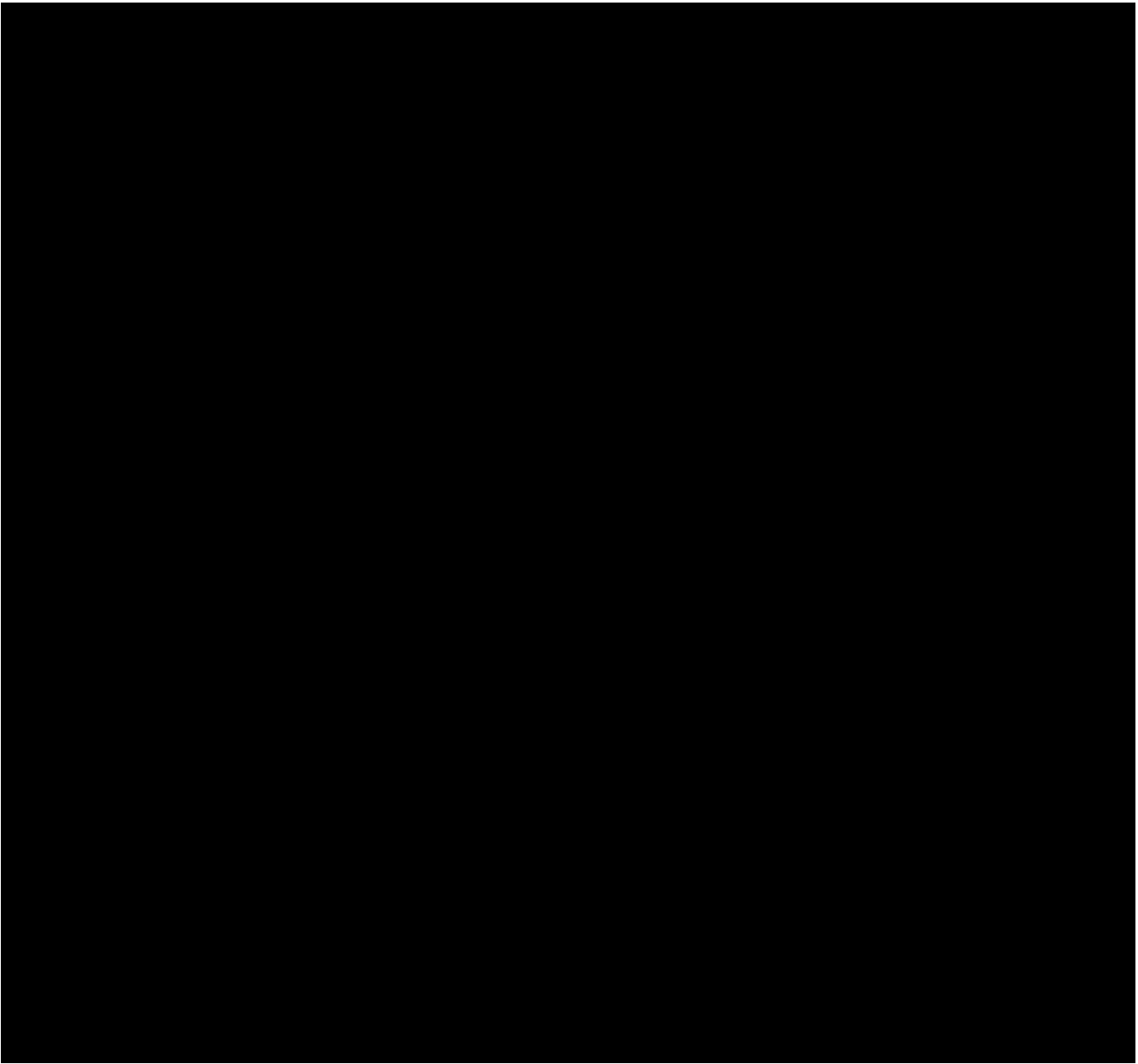


## COMPLIANCE CHECKING

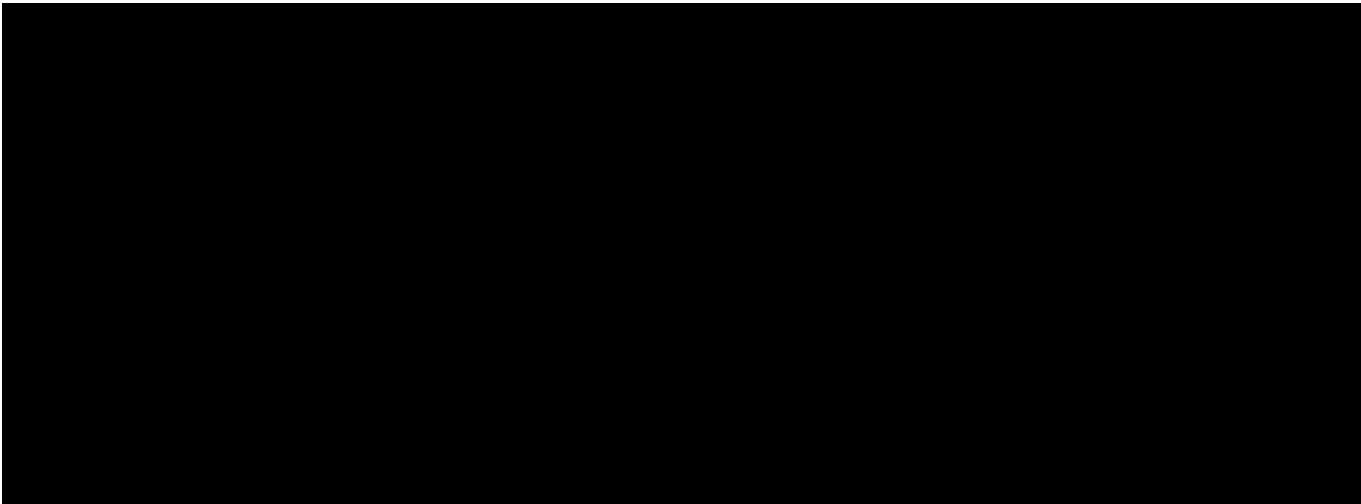


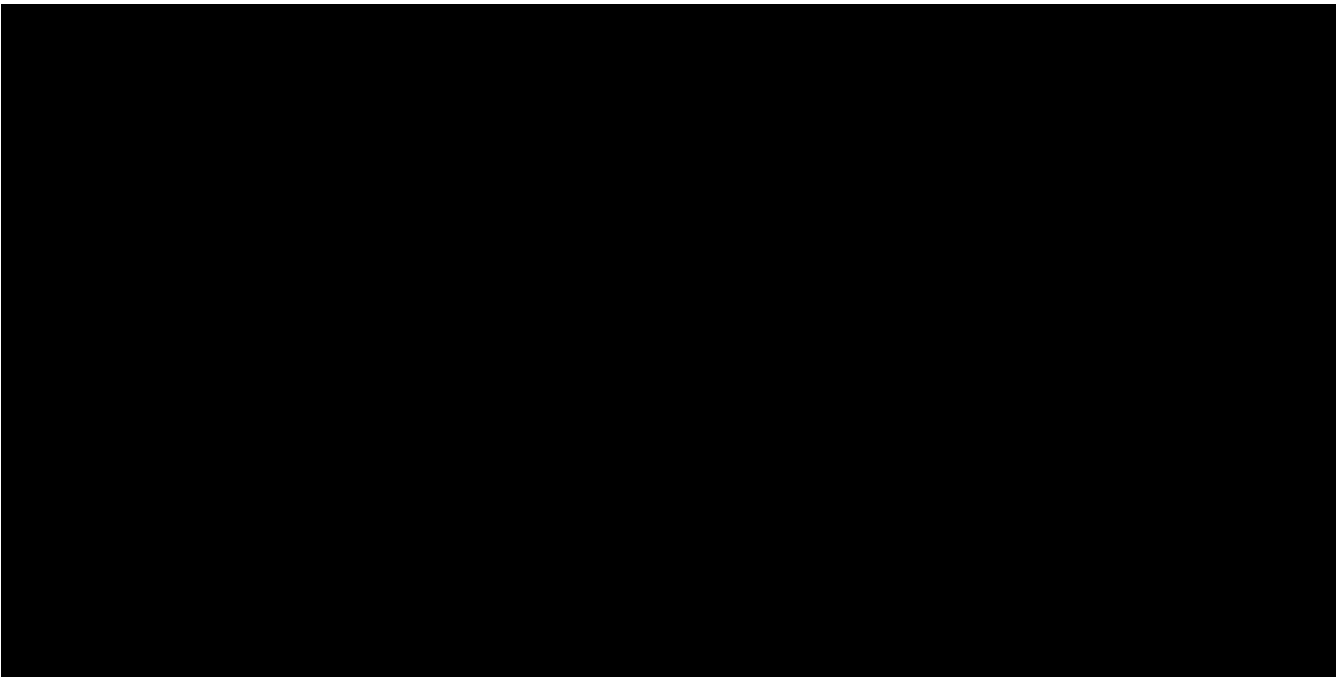
PREVALIDATION



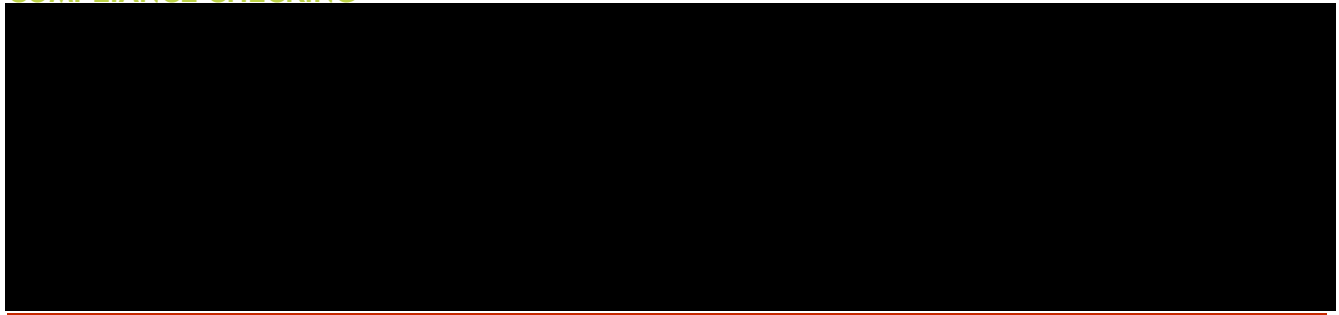


## PREVALIDATION

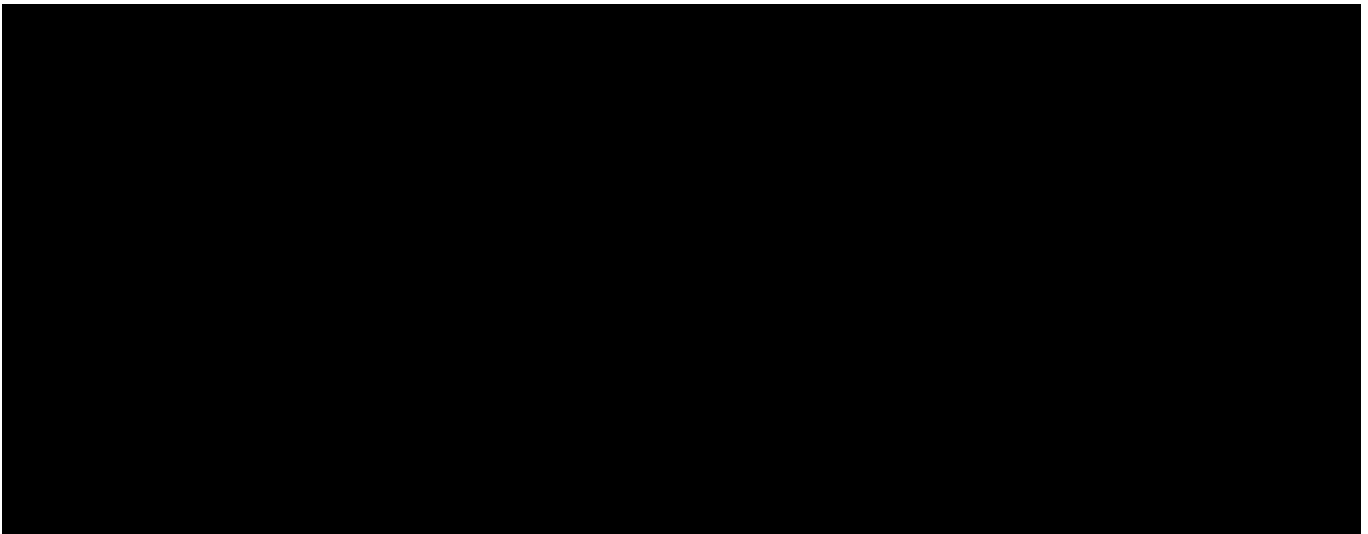




### COMPLIANCE CHECKING



### PREVALIDATION

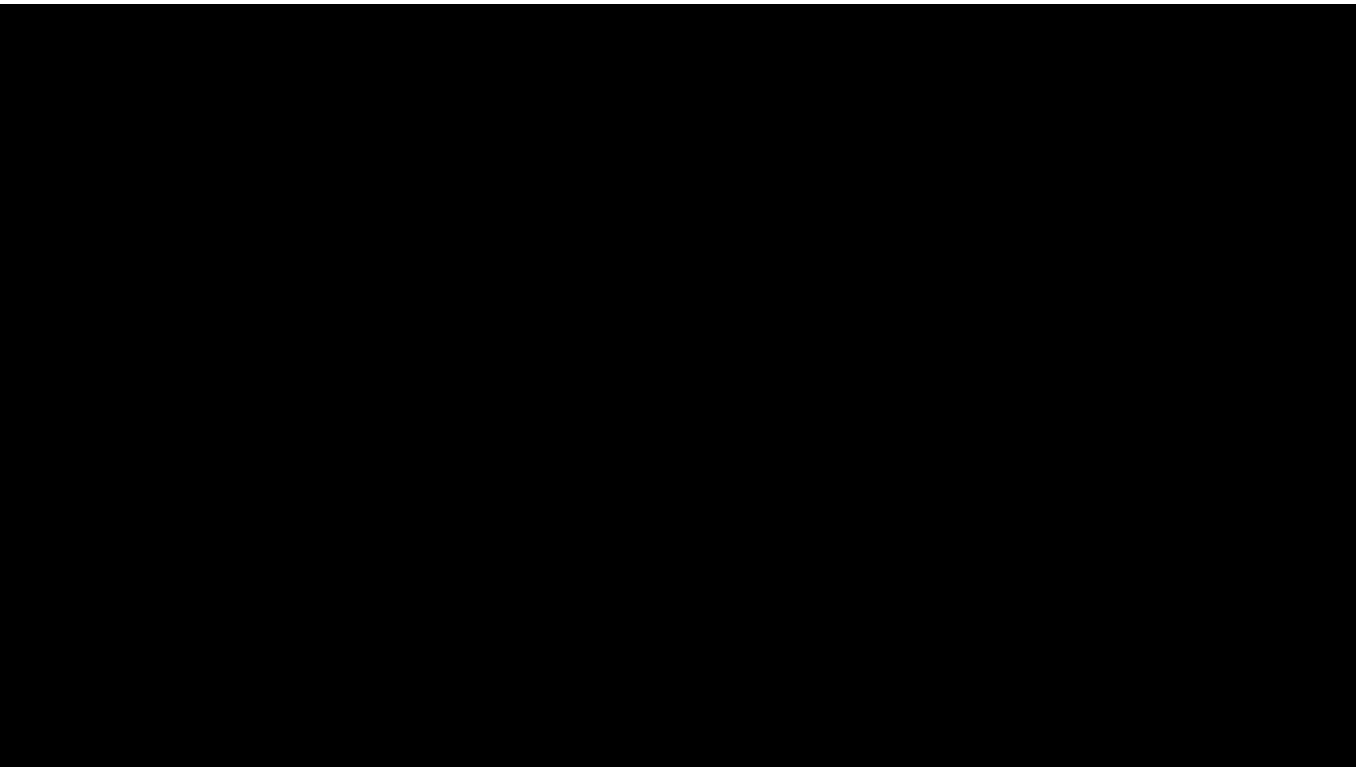


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## COMPLIANCE CHECKING



## PREVALIDATION



## COMPLIANCE CHECKING



PREVALIDATION

COMPLIANCE CHECKING



PREVALIDATION

COMPLIANCE CHECKING

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[REDACTED]

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[REDACTED]

**PREVALIDATION**

[REDACTED]

**COMPLIANCE CHECKING**

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[REDACTED]

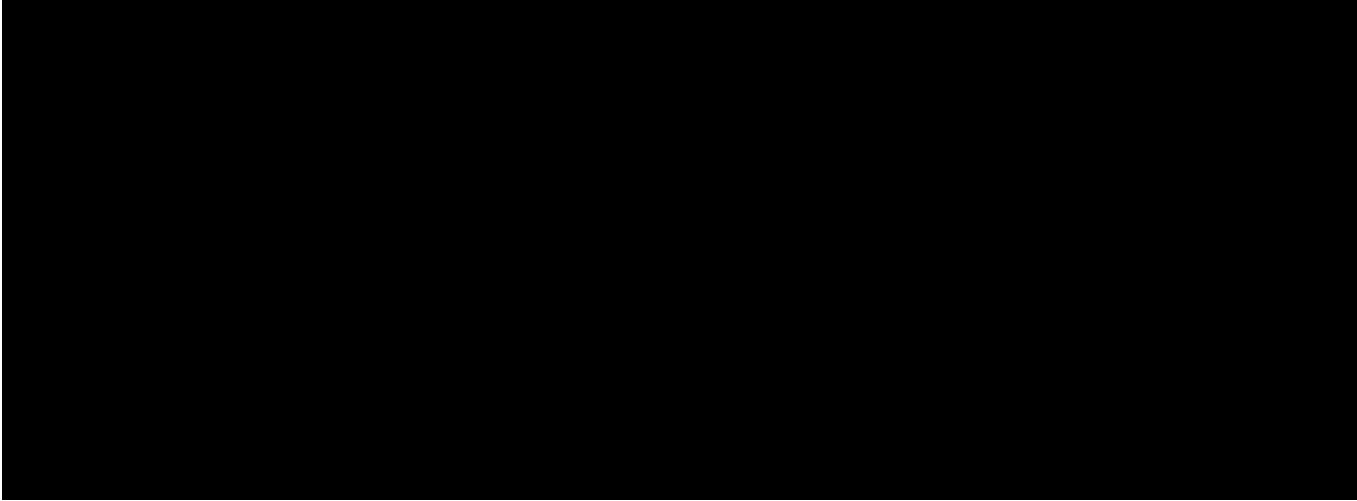
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[REDACTED]

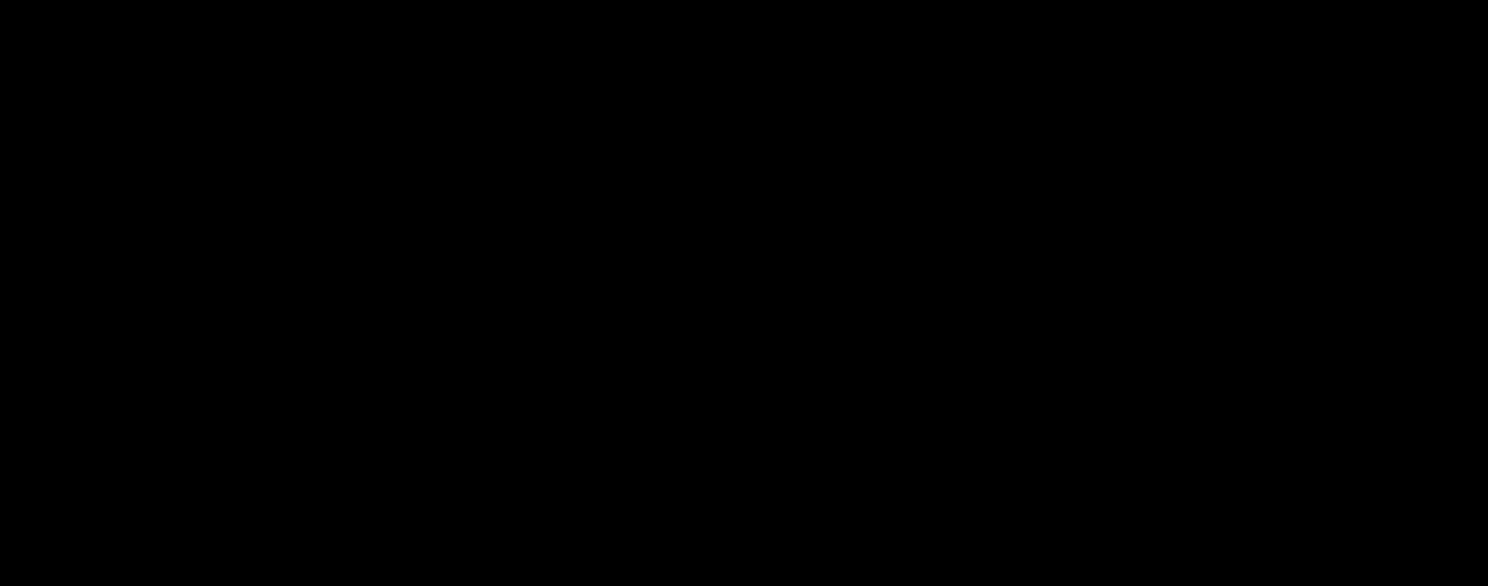
**PREVALIDATION**



## COMPLIANCE CHECKING



## PREVALIDATION



PREVALIDATION

COMPLIANCE CHECKING

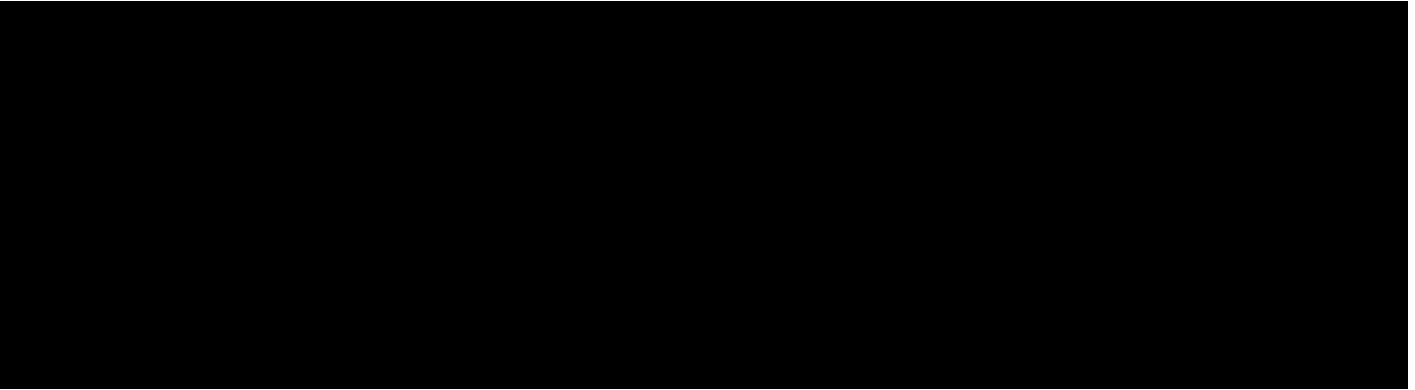
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# APPENDIX D - LOADOUT VERIFICATION

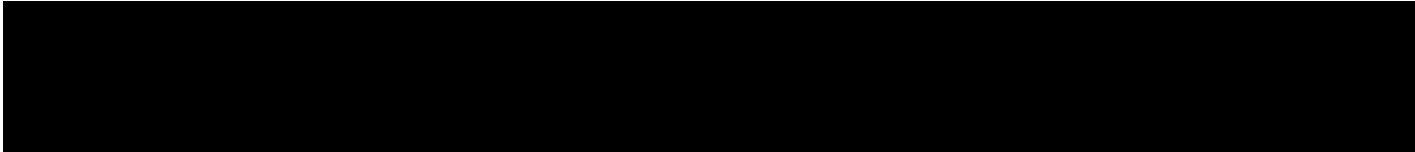
## OVERVIEW

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### INTRODUCTION



### CHECKPOINT

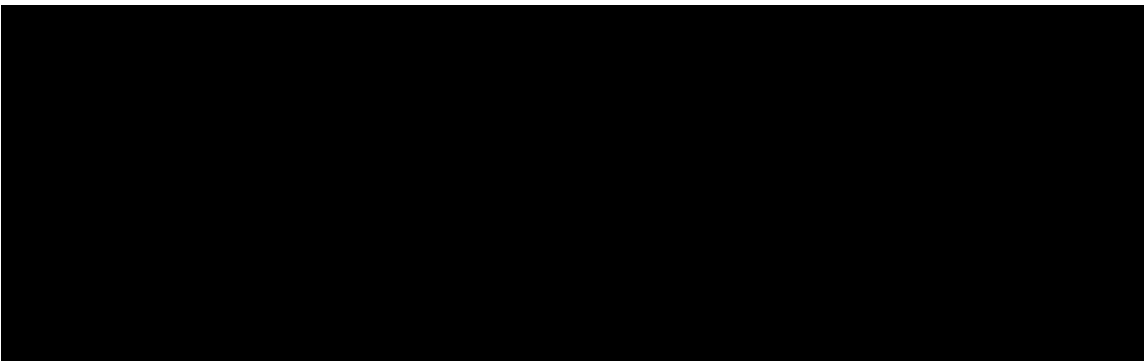


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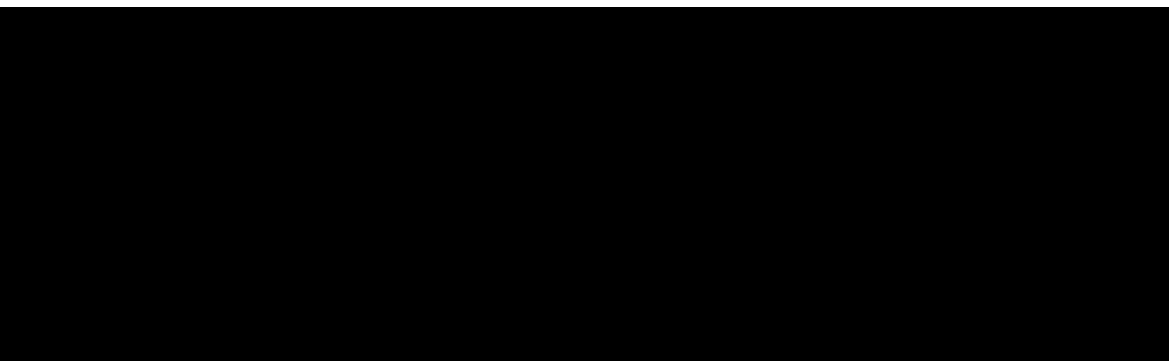
## PRODUCT SECURITY

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### CHECKPOINT



### SPRAY DIARY



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## GENERAL PALLET SUITABILITY

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### FULL PALLETS



### CONDITION CHECKING



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## ORDER SUITABILITY

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### ABILITY MATERIALS



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## QUANTITIES

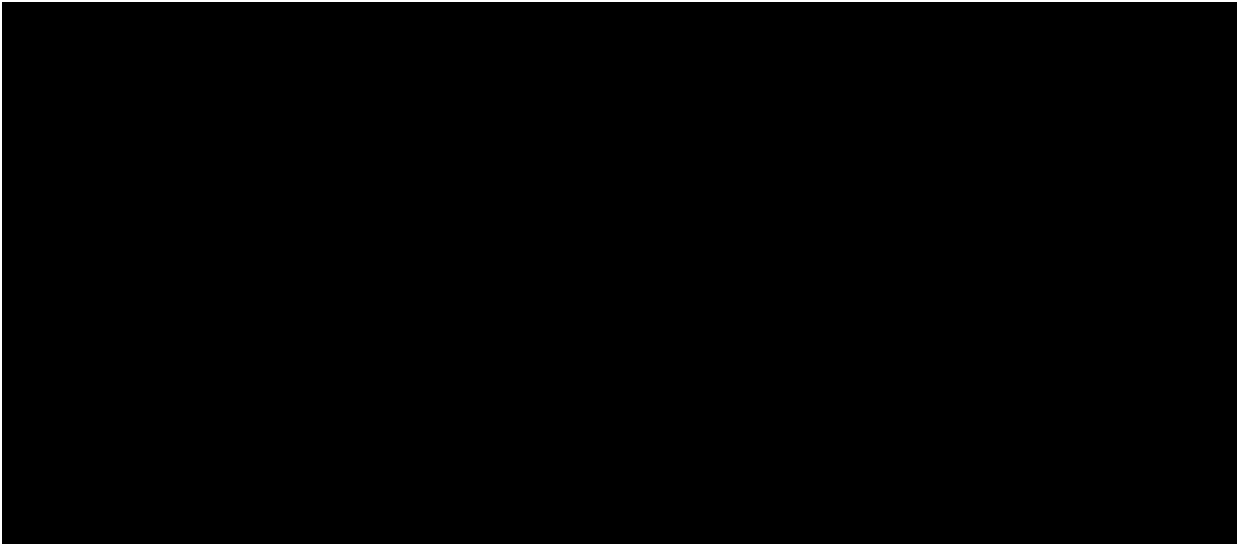


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## OTHER

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## ORDER REQUIREMENTS



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# APPENDIX E - EXPIRY DATE

## OVERVIEW

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### INTRODUCTION

[Redacted content]

### CHECKPOINT

[Redacted content]

### SPECIFICATION

[Redacted content]

### ZGL EXPECTATIONS

[Redacted content]

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# SCENARIOS

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## PURPOSE

[Redacted]

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## REQUIREMENT TO CHECK

[Redacted]

## CONDITION CHECK FAIL

[Redacted]

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## REQUIREMENT TO CHECK

[Redacted]

## CONDITION CHECK FAIL

[Redacted]

## EXPORT VALIDITY

[Redacted]



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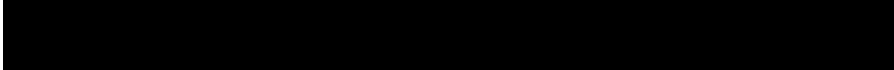
## SPECIFICATIONS

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### TERMINOLOGY



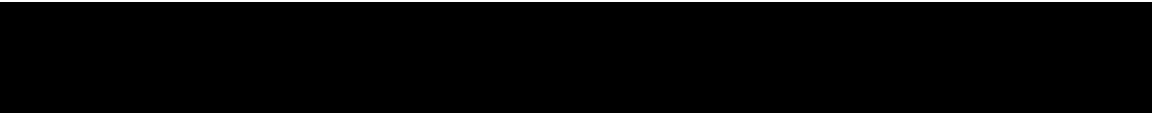
### PACK WEEK



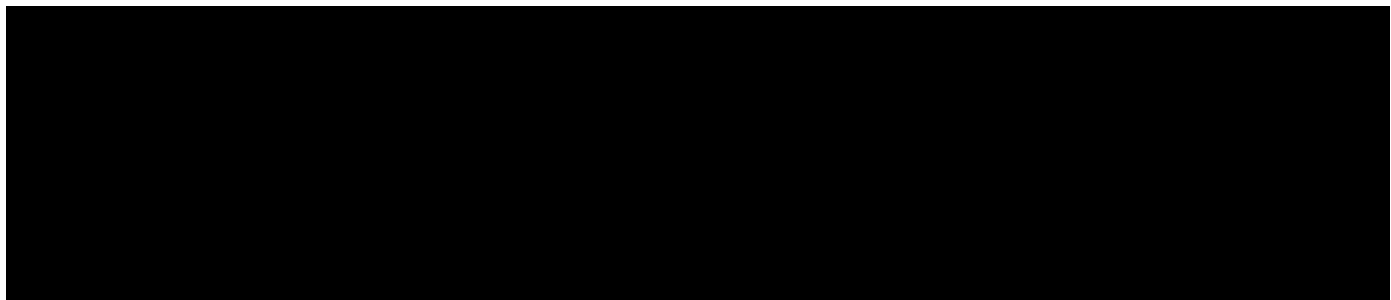
### PACKOUT WEEK



### REPALLETISATION



### APPROACH

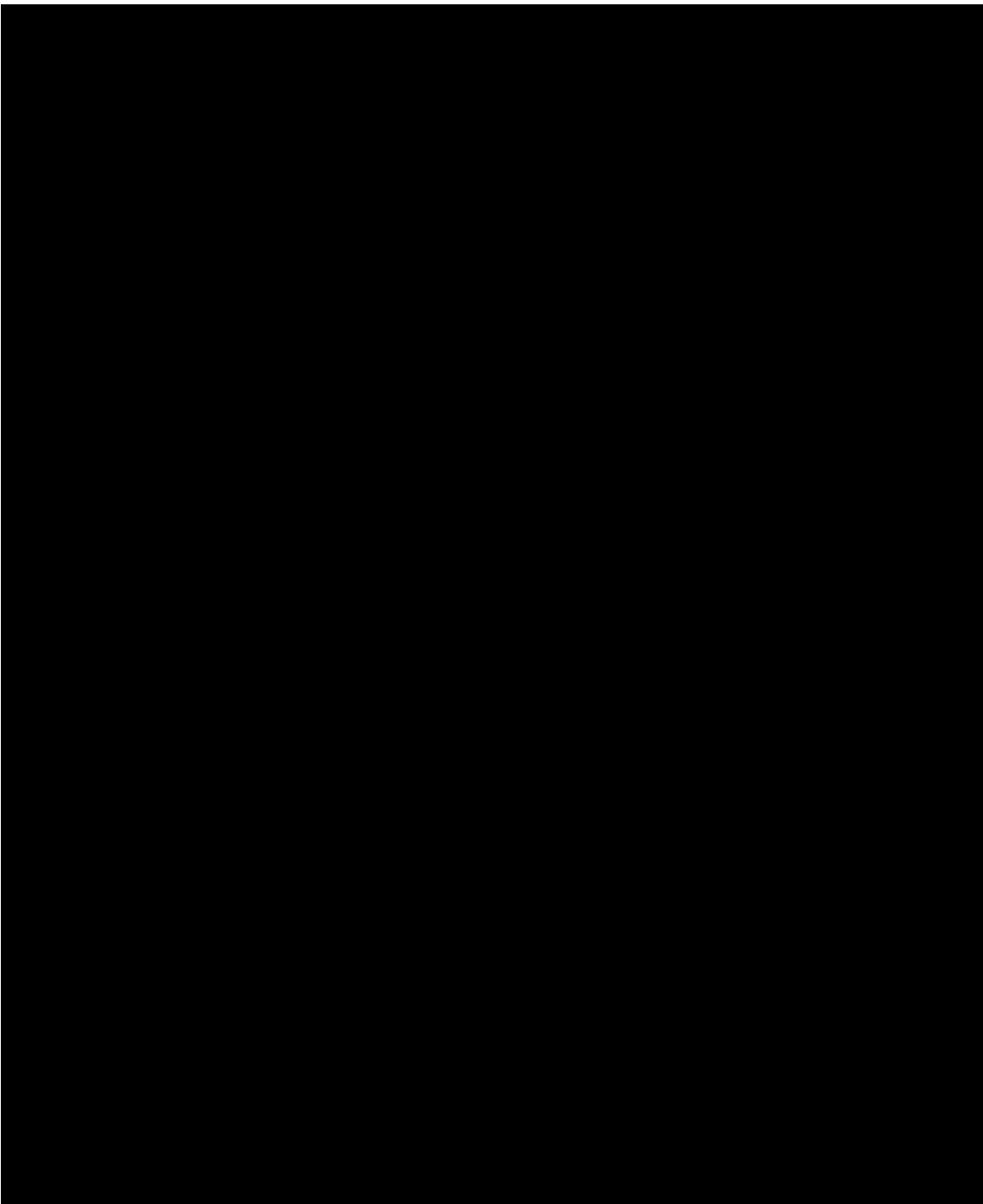


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## SPECIFICATIONS -

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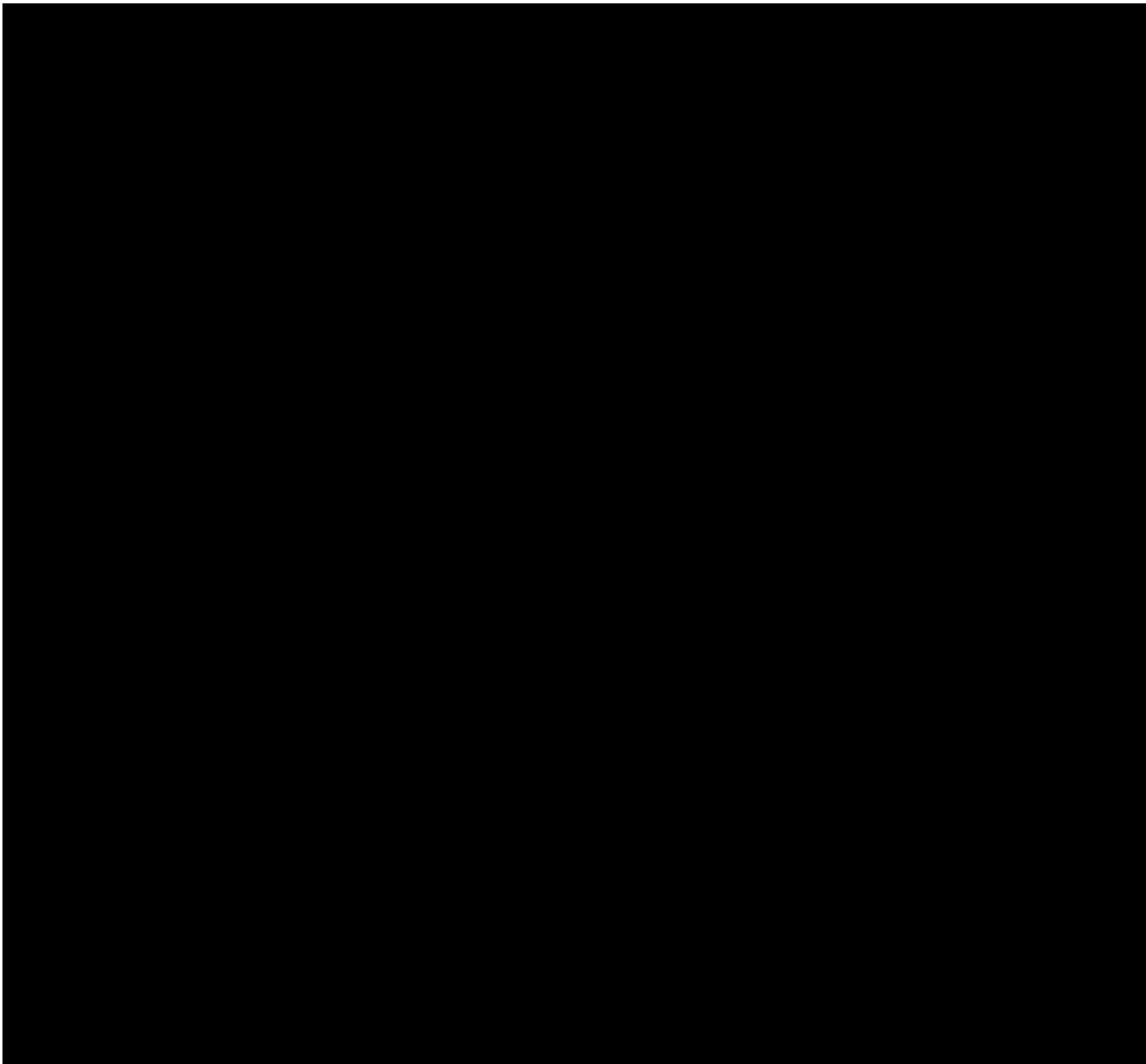


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## SPECIFICATIONS - [REDACTED]

[REDACTED]

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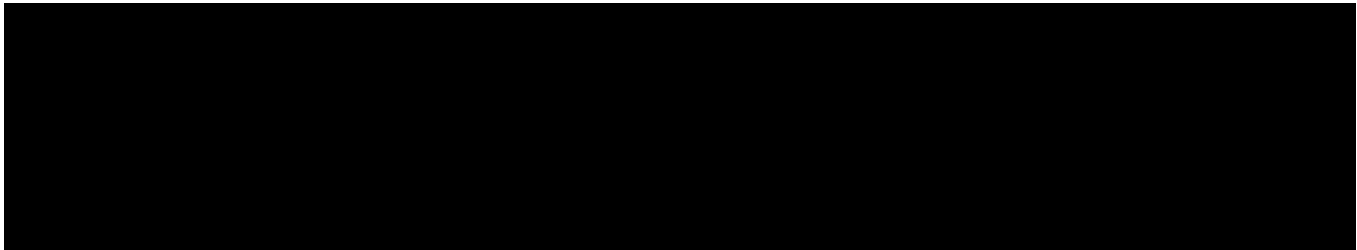


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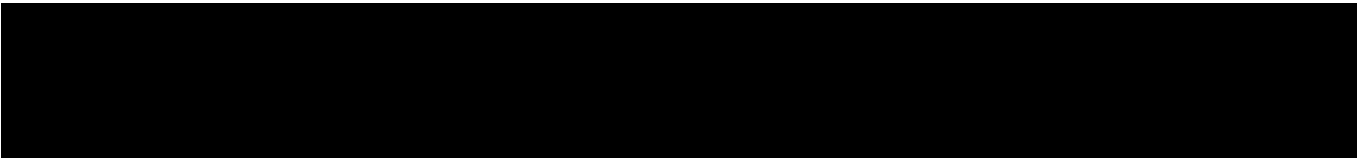
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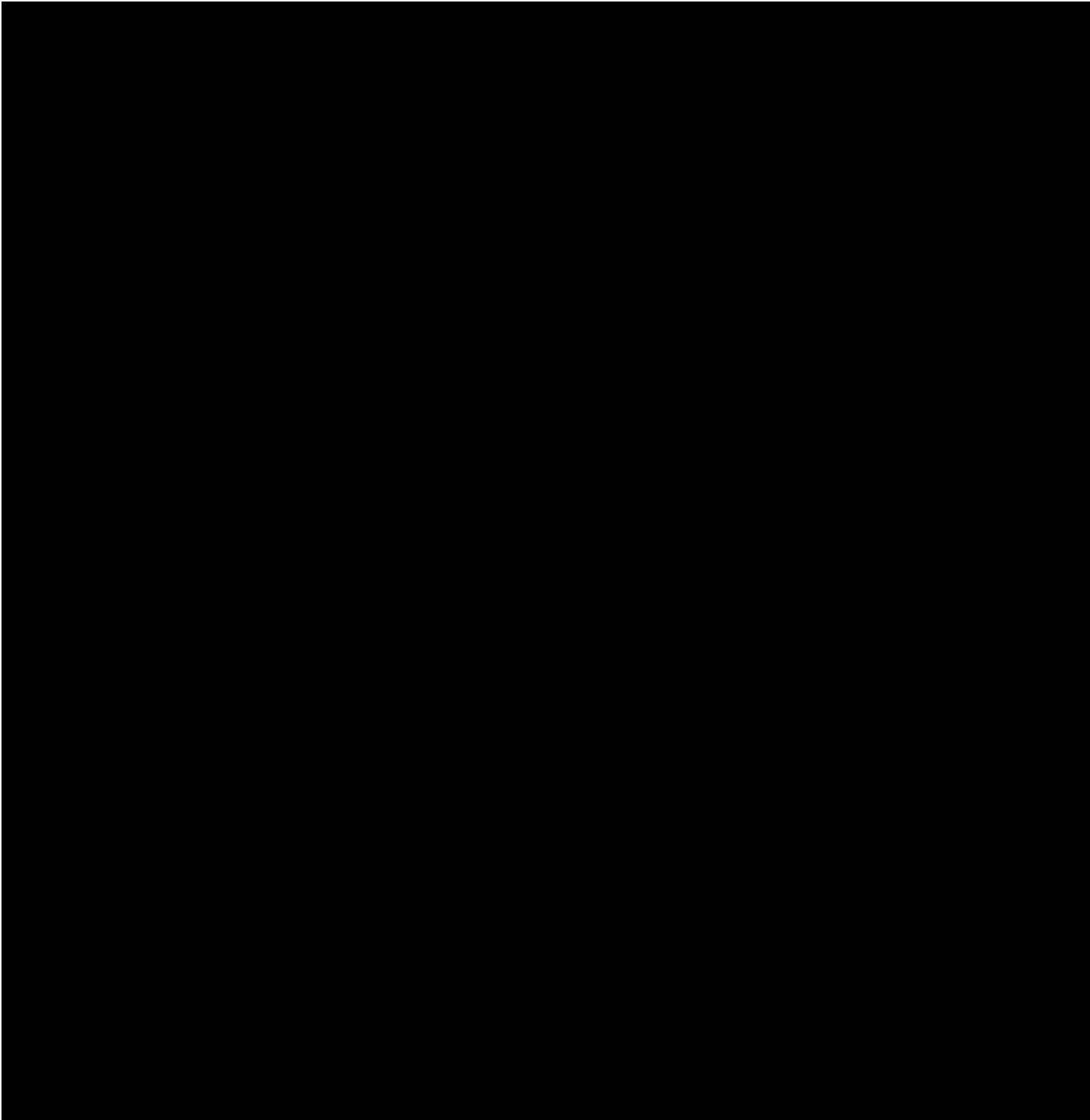
### BACKGROUND

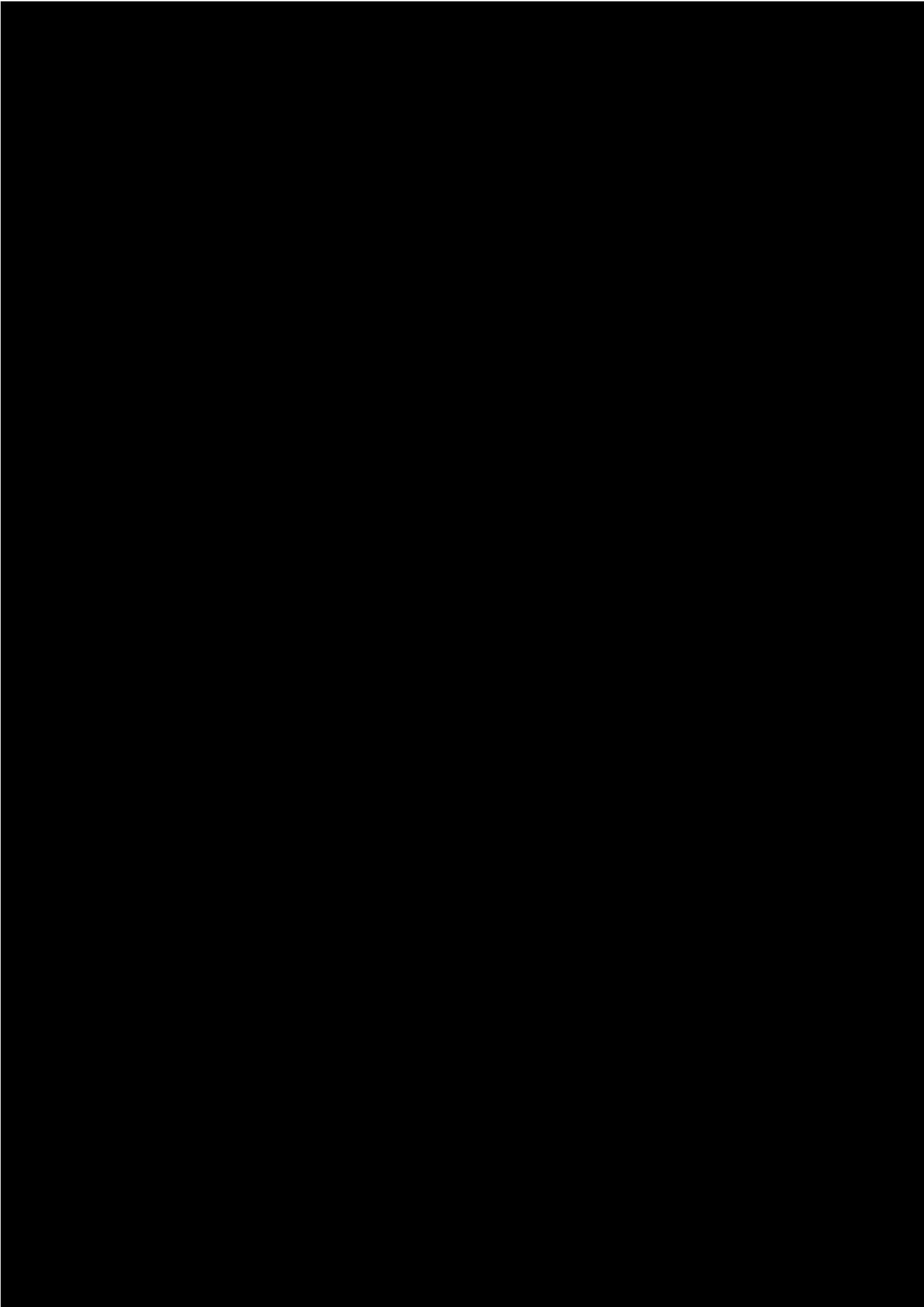


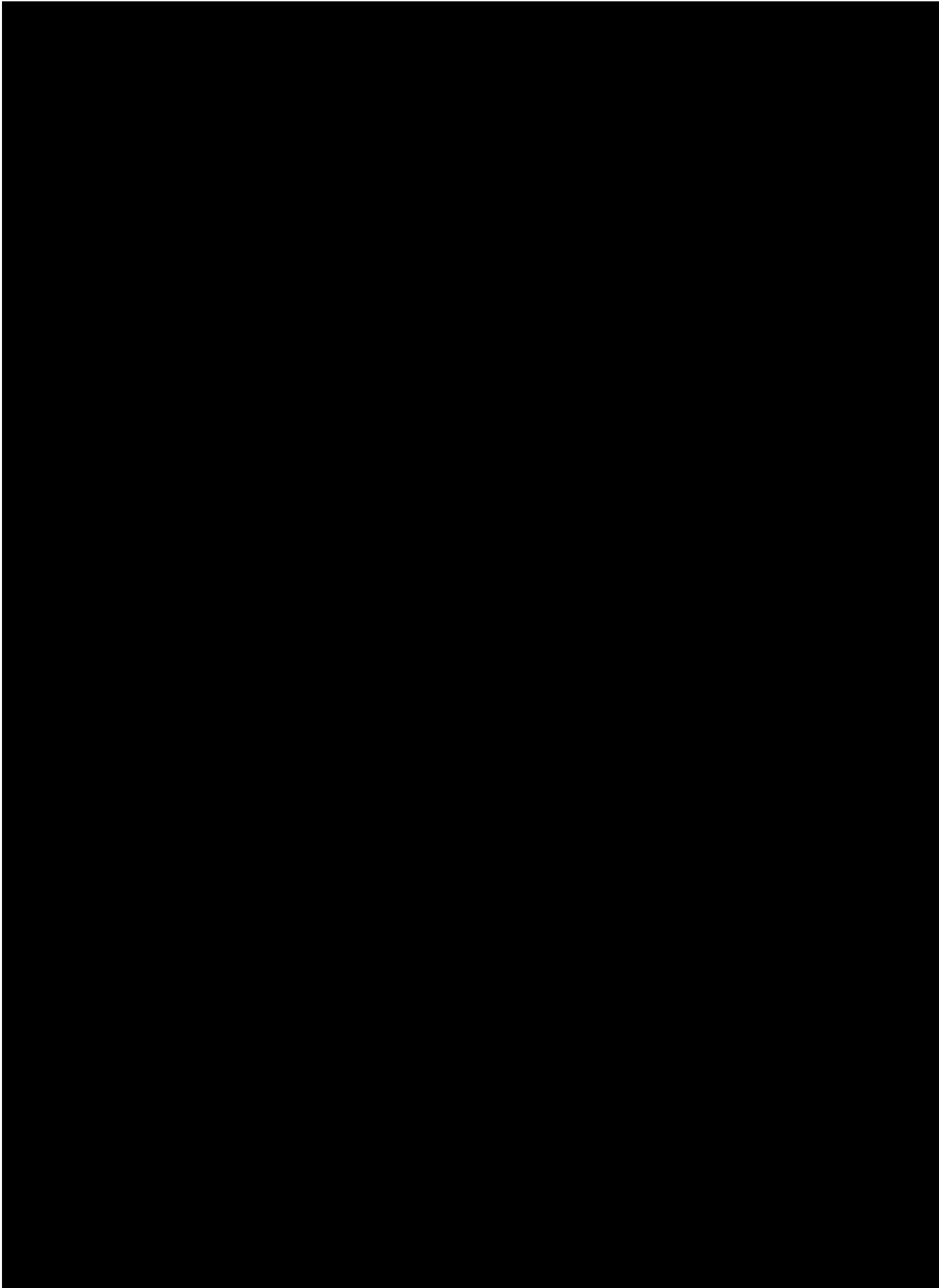
### RULES



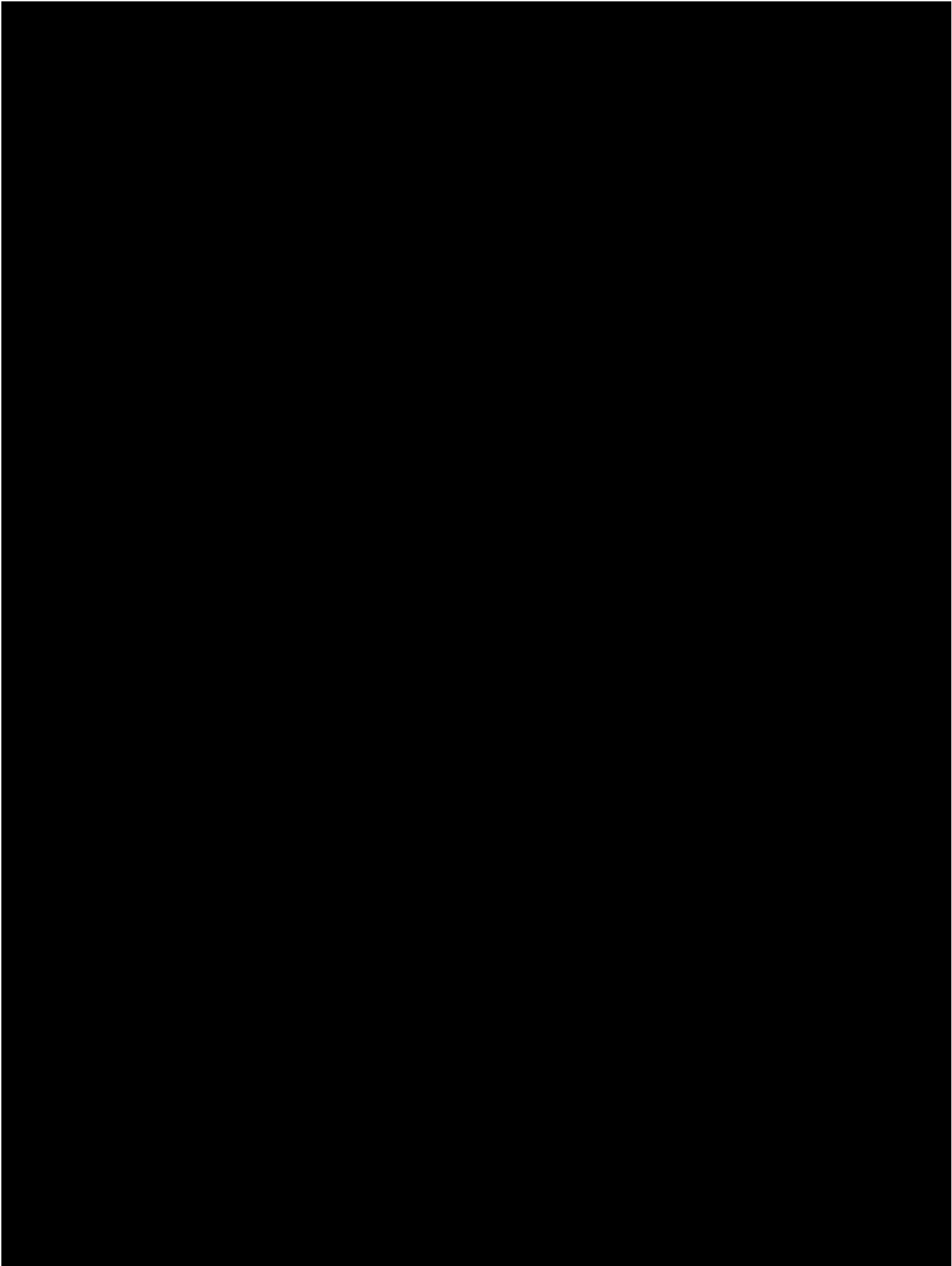
# APPENDIX F - WOCA DATA DICTIONARY

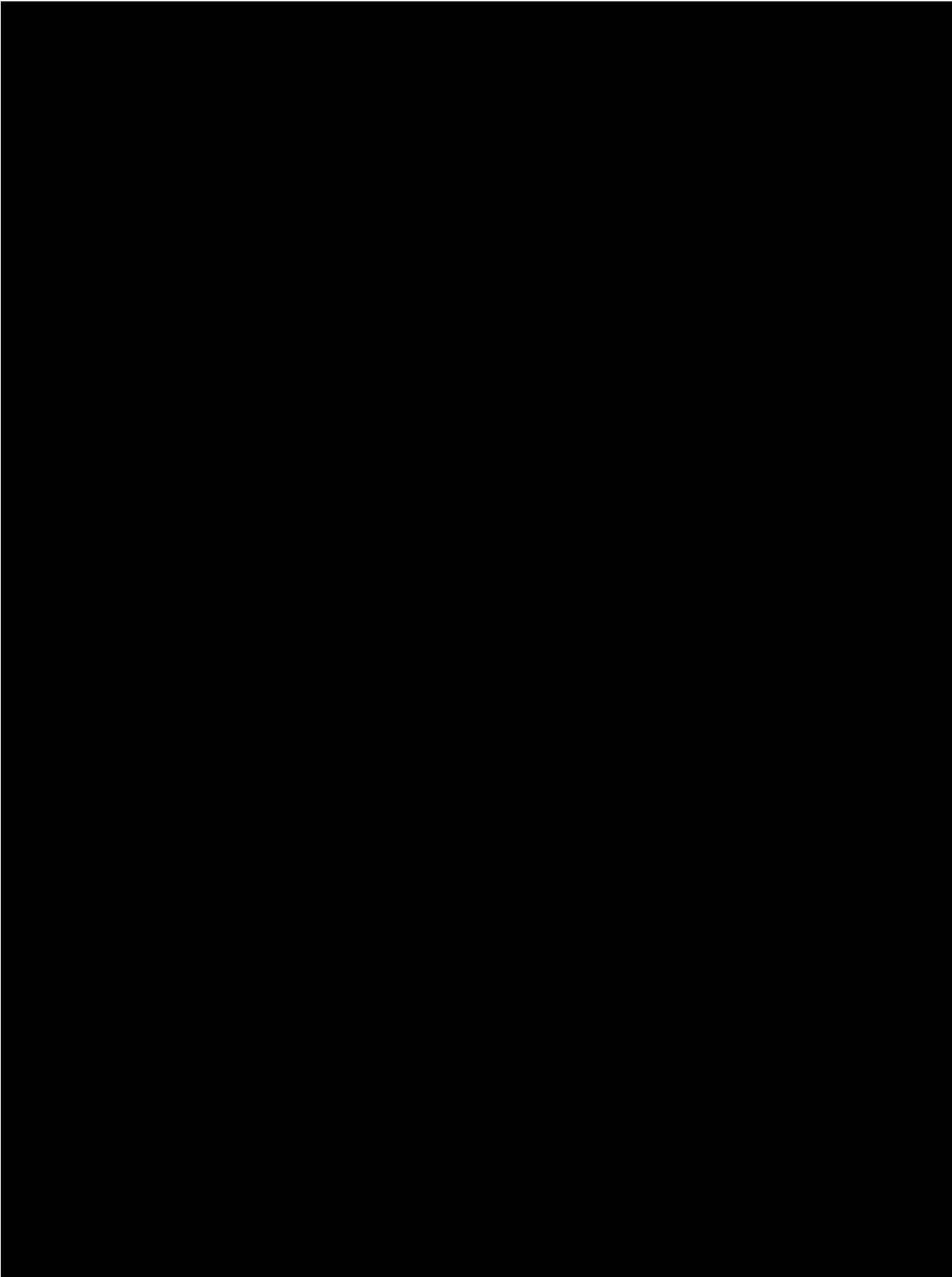


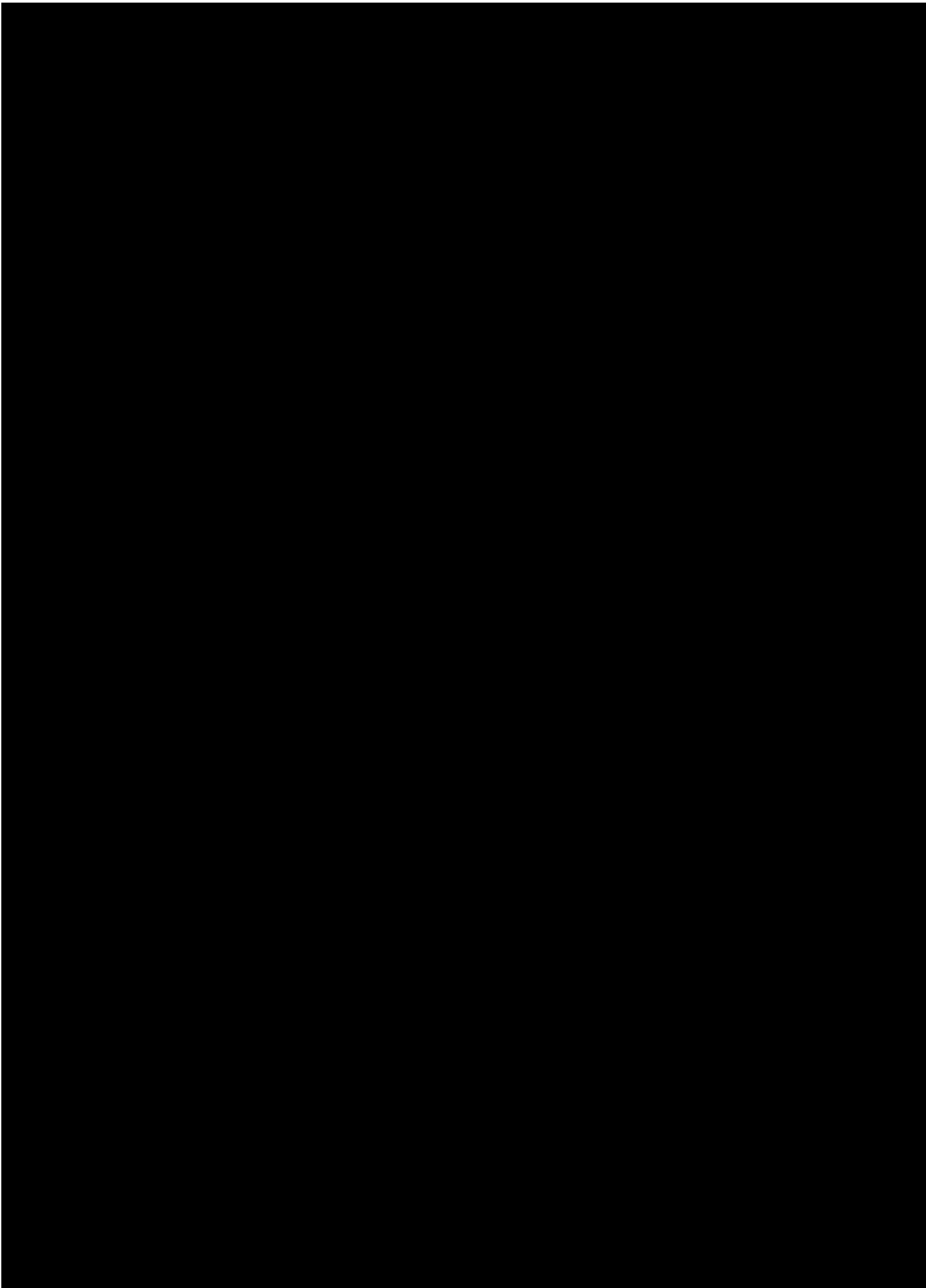




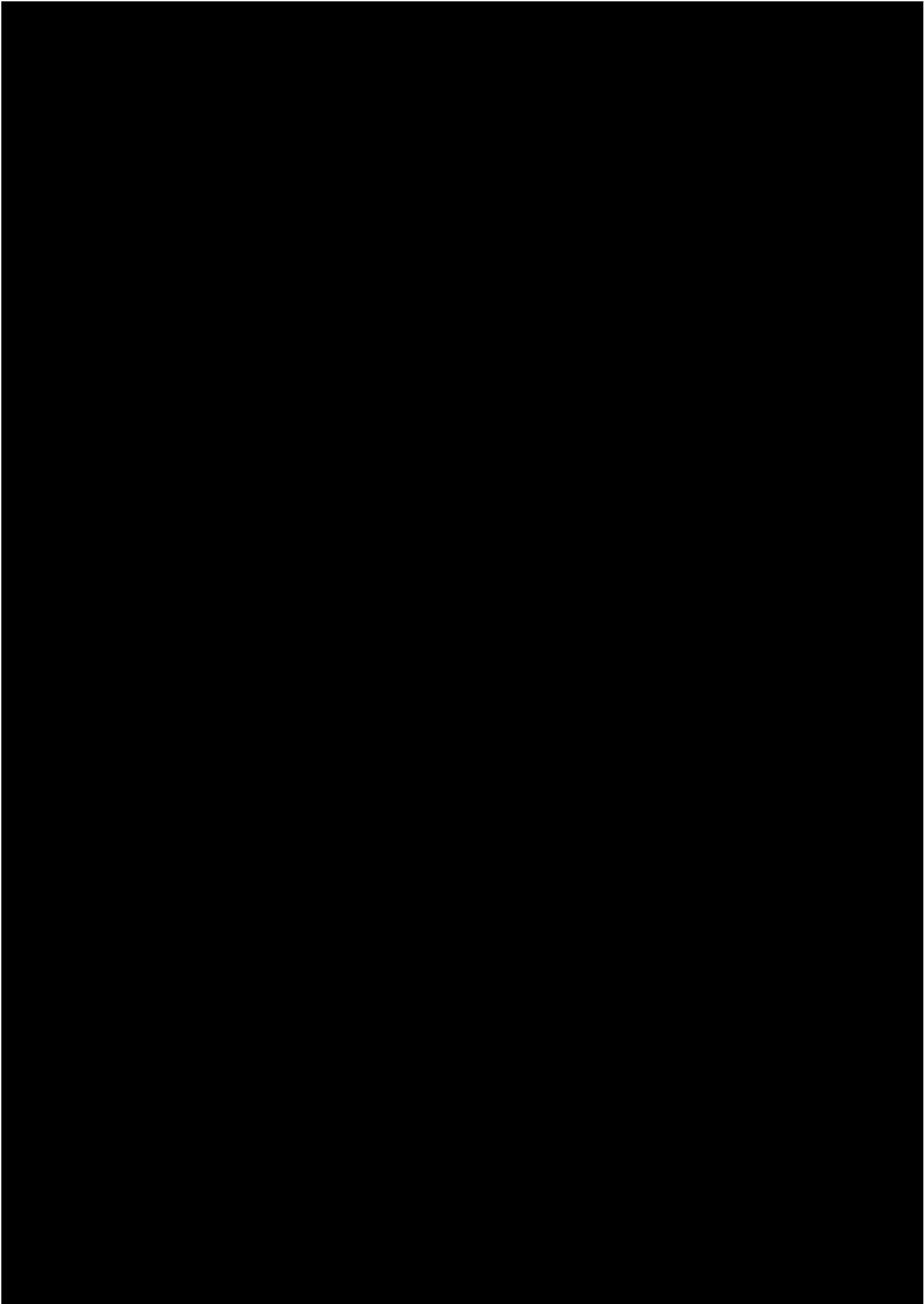


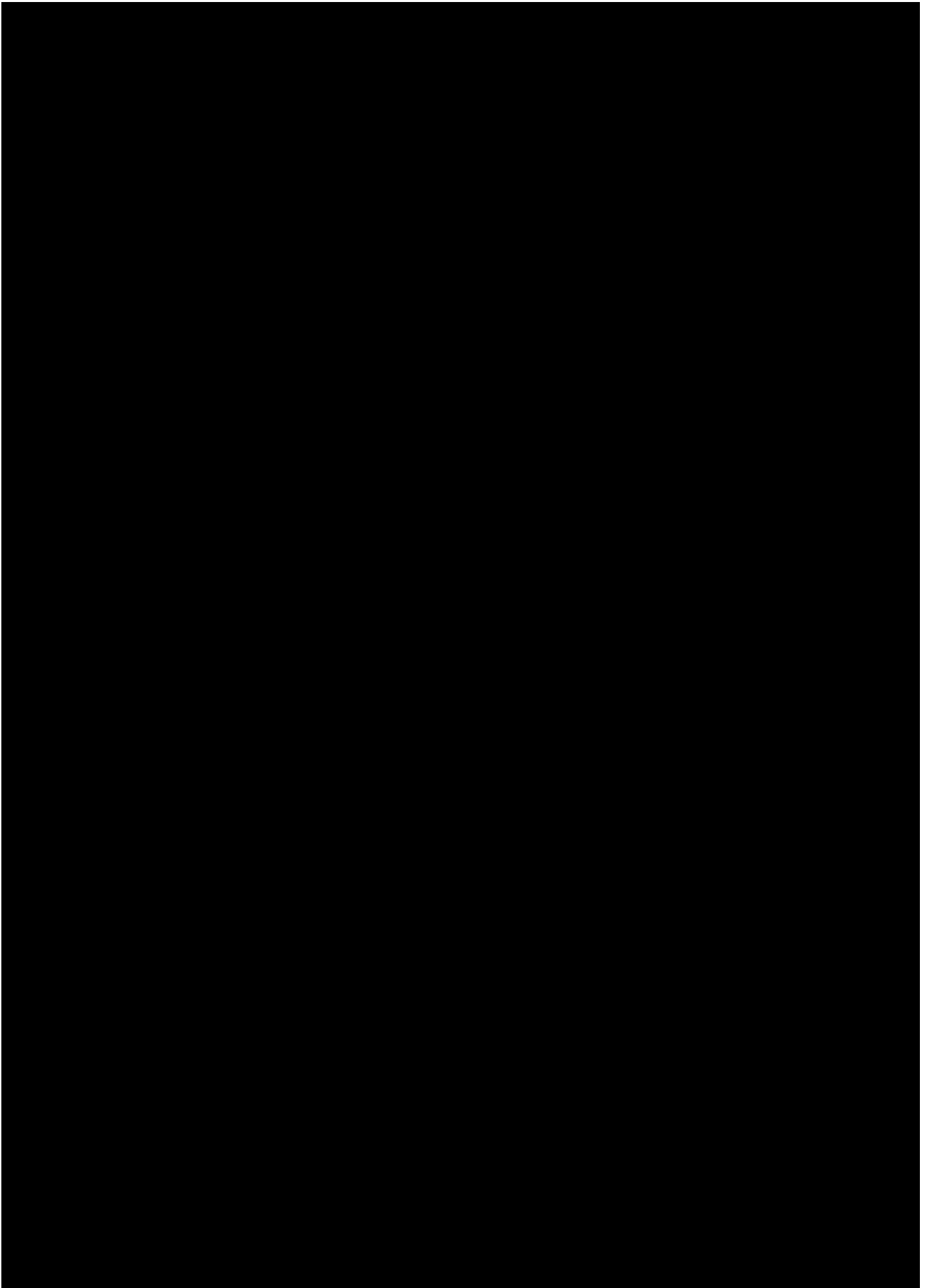


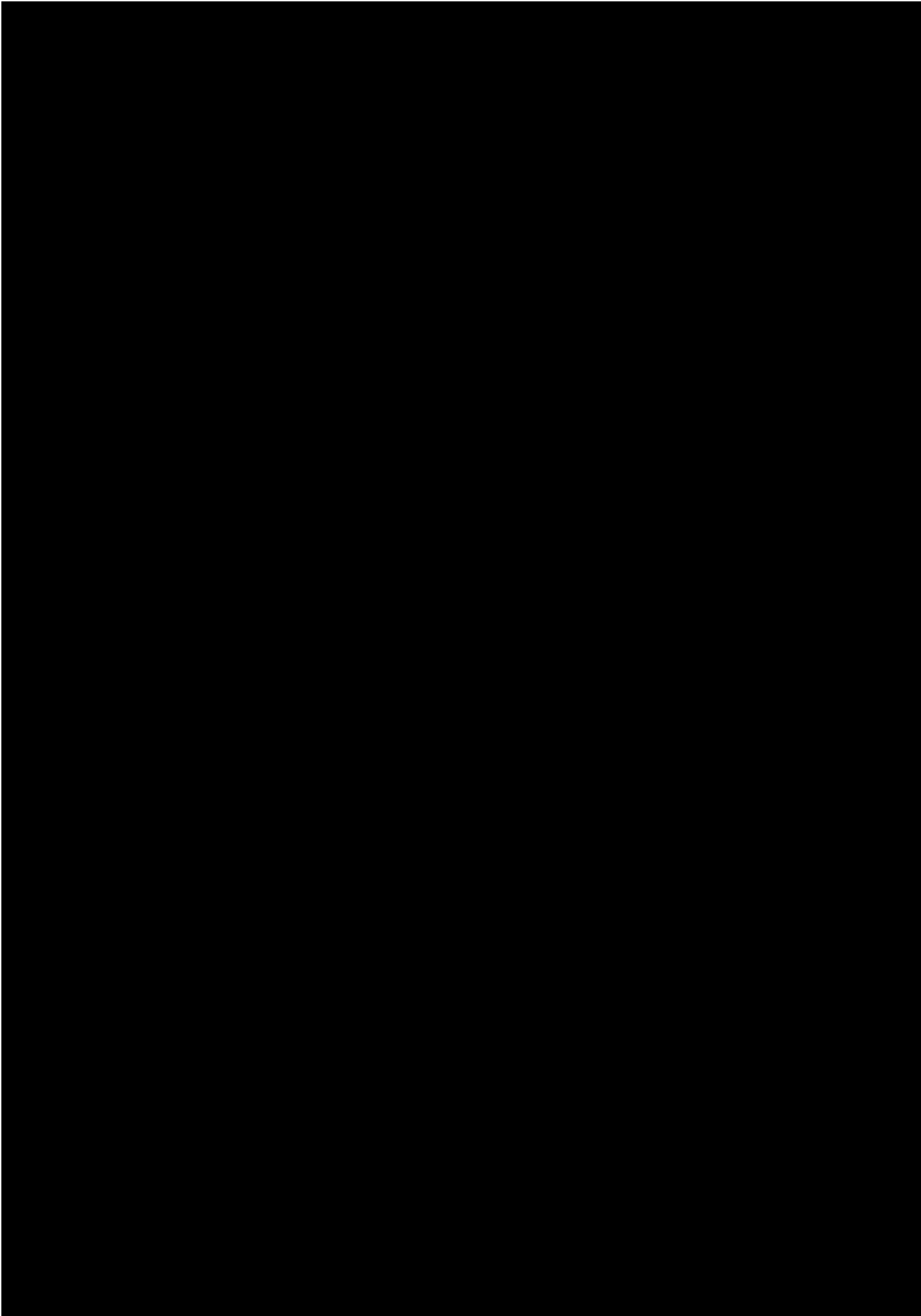


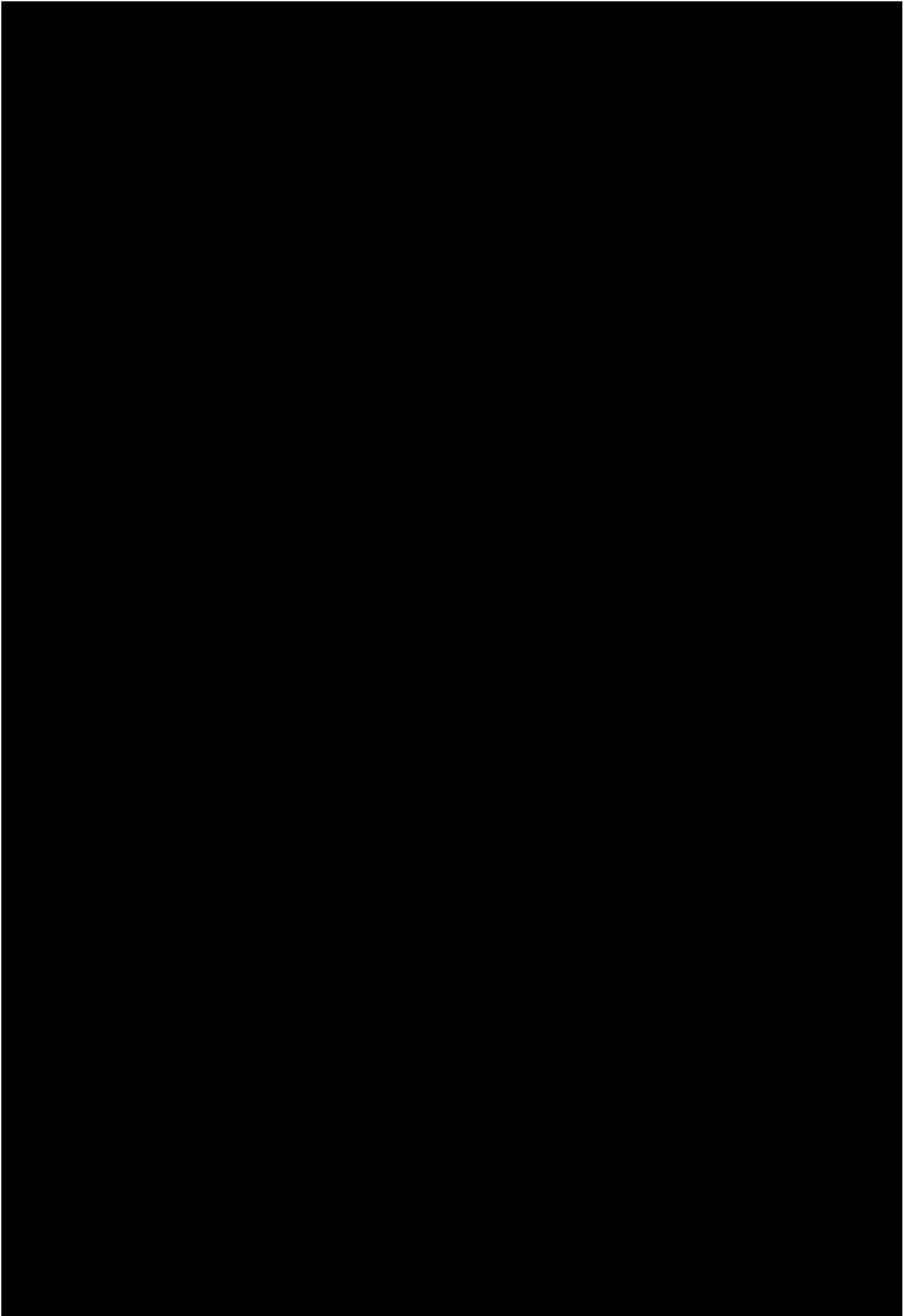




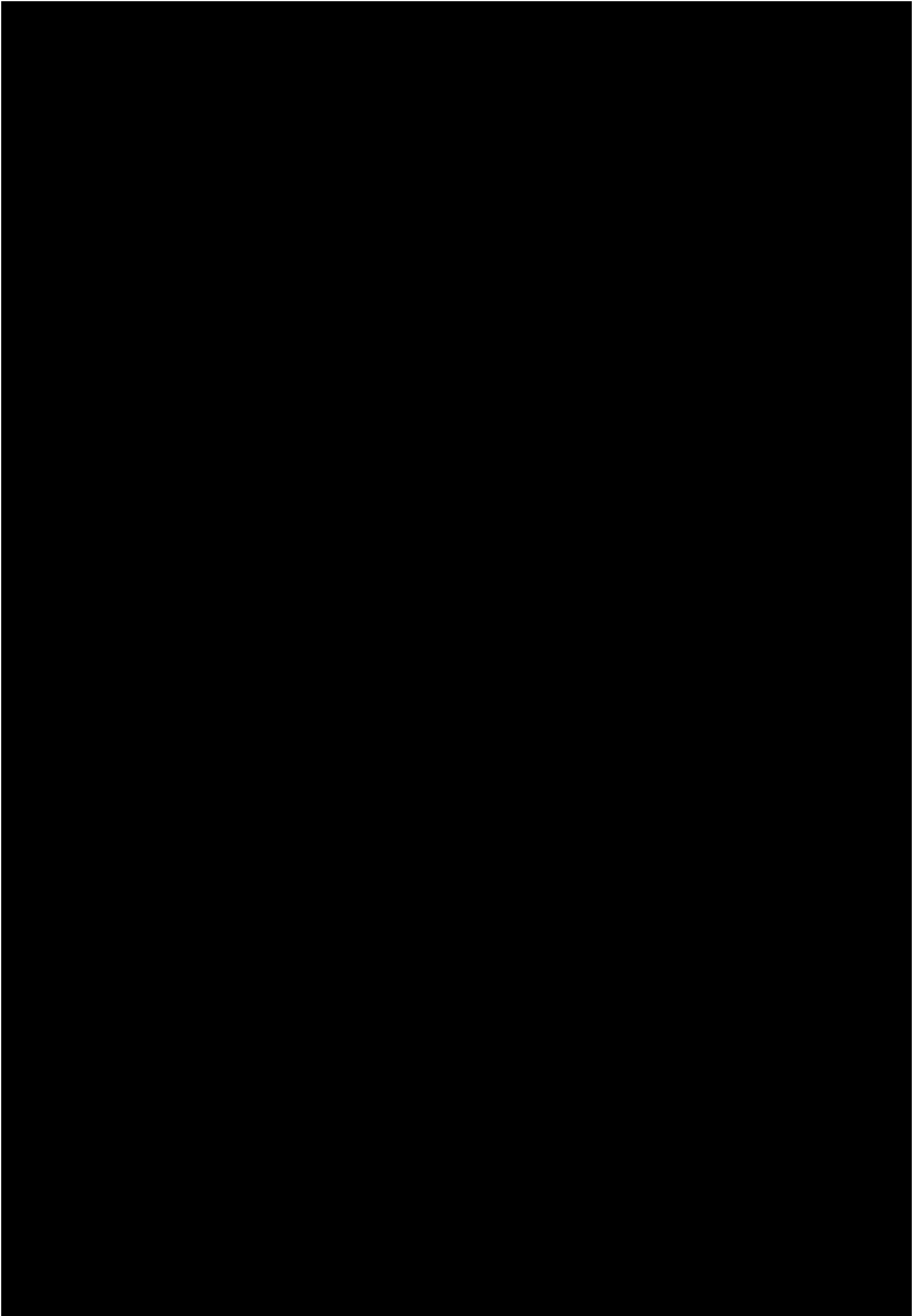


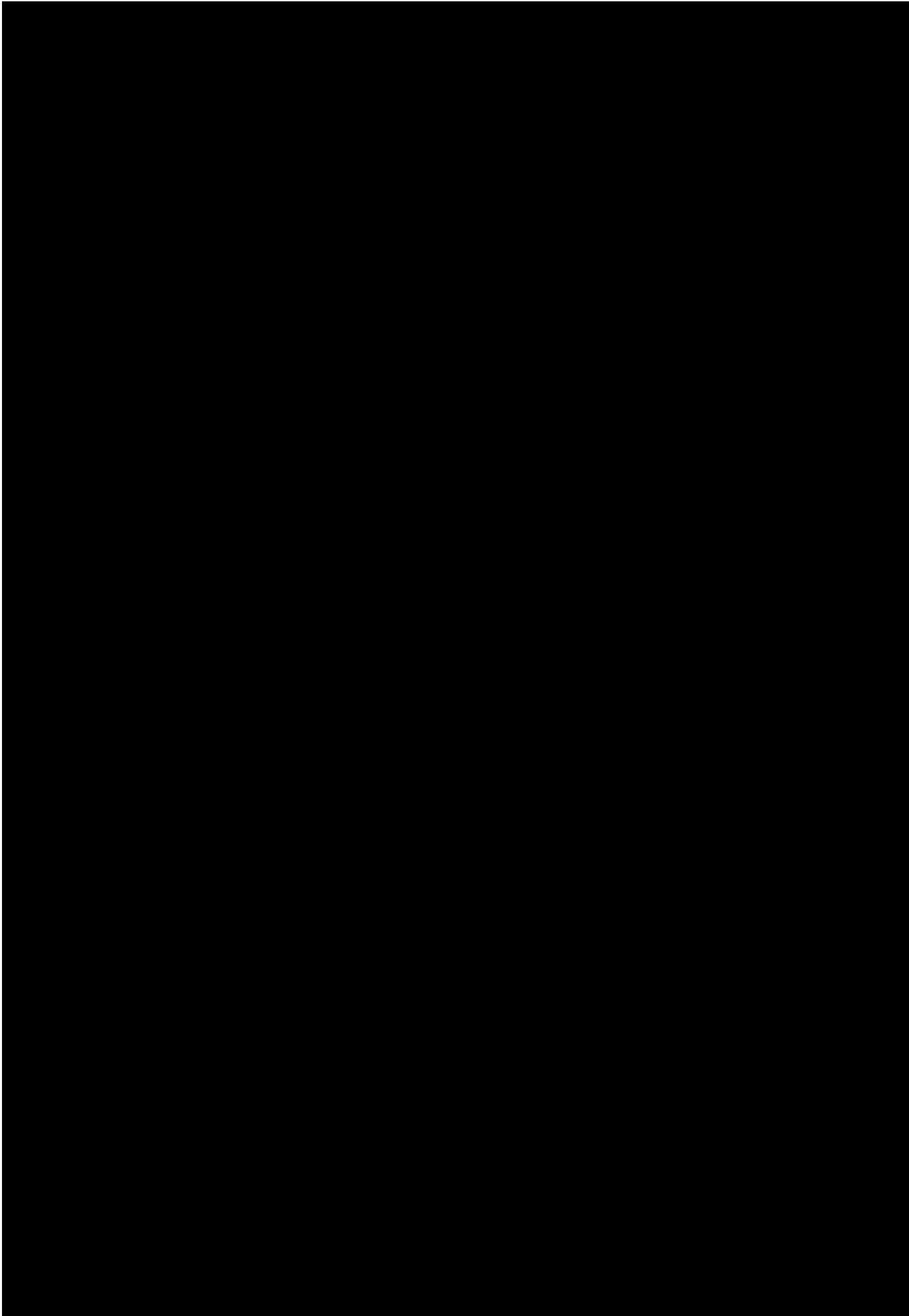








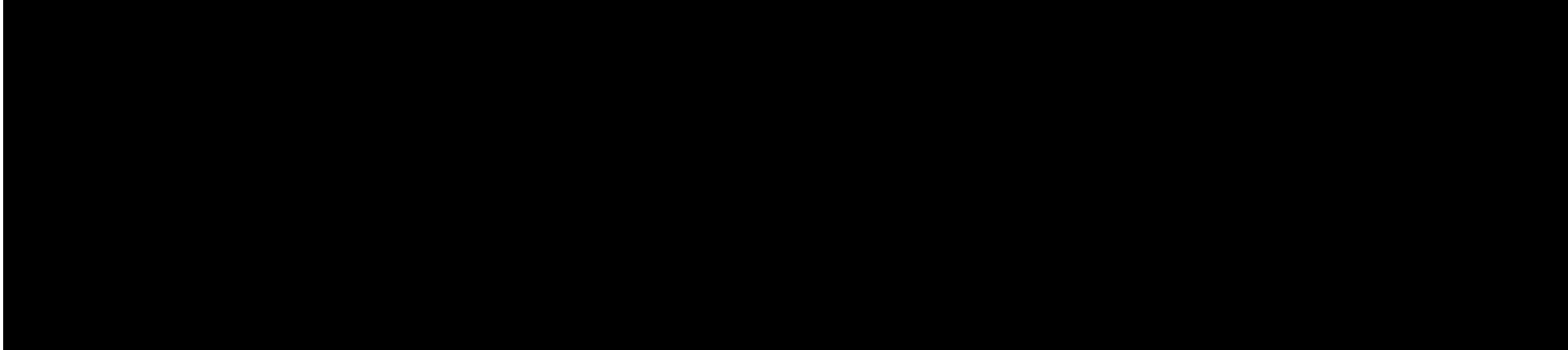




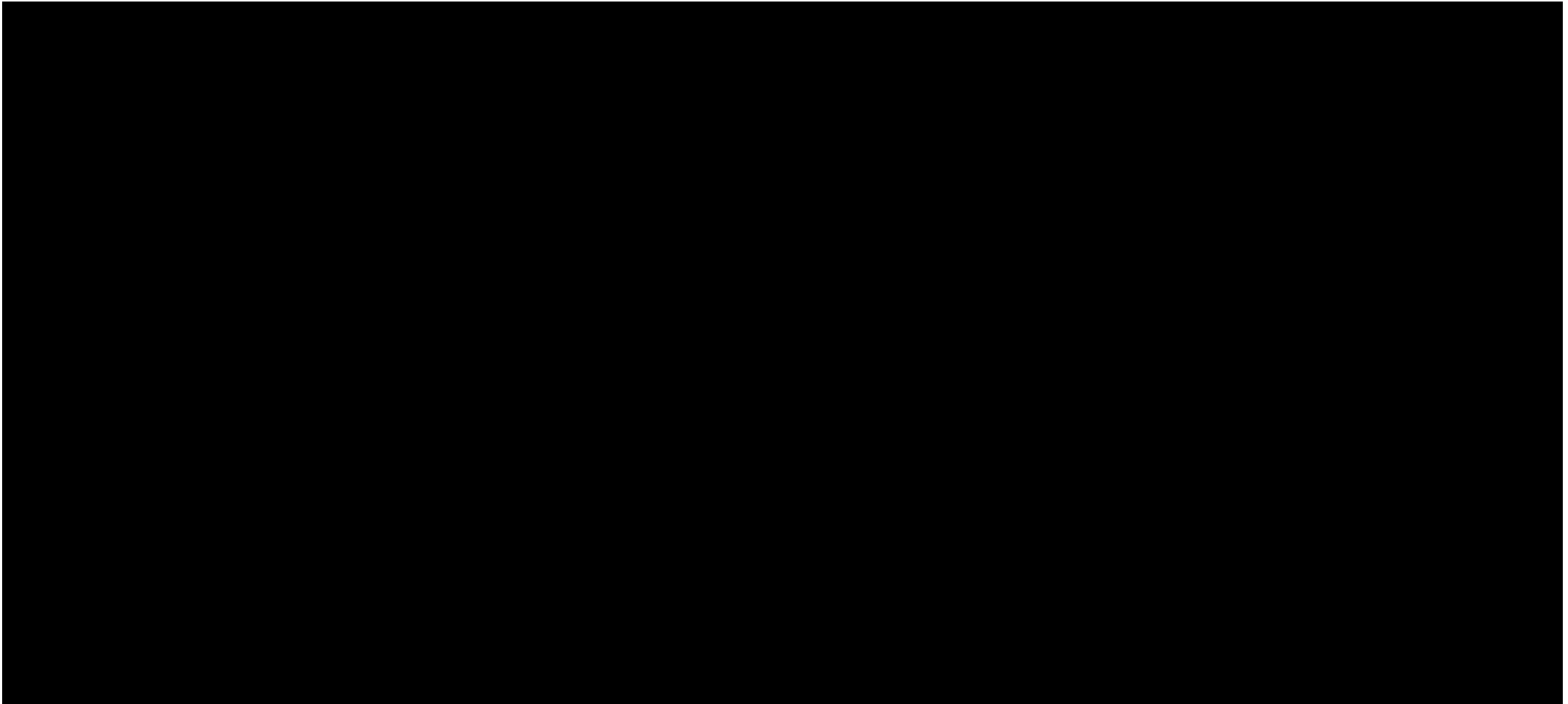


# APPENDIX G - ELN ERROR MANAGEMENT

## INTRODUCTION



ELN ERROR MANAGEMENT TABLE



# DATA DICTIONARY



# TABLE OF CONTENTS

ACCOUNT NUMBER	9	14 FEB 2024
ADJUSTMENT FLAG	9	14 FEB 2024
ARCHIVE FLAG	9	14 FEB 2024
AVERAGE DRY MATTER	9	14 FEB 2024
AVERAGE KGF	9	14 FEB 2024
AVERAGE SIZE	9	14 FEB 2024
BATCH COUNT	10	14 FEB 2024
BATCH NUMBER - (INDUSTRY PALLET NUMBER)	10	14 FEB 2024
BLOCKED STOCK CODE	11	14 FEB 2024
BOOKING REFERENCE	12	14 FEB 2024
BRAND	12	14 FEB 2024
BRIX - HARVEST	13	14 FEB 2024
BUFFER POST DATE	13	14 FEB 2024
CHARACTERISTIC NAME	13	14 FEB 2024
CHARACTERISTIC VALUE	14	14 FEB 2024
CLASS	14	14 FEB 2024
COLOUR INDEX 2	15	14 FEB 2024
CONDITIONING INDICATOR	15	14 FEB 2024
CONSUMED	15	14 FEB 2024
CONTAINER ID	15	14 FEB 2024
CONSUMED %	16	14 FEB 2024
CONTAINER NUMBER	16	14 FEB 2024
CONTAINER TYPE	16	14 FEB 2024
COOLSTORE CODE	16	14 FEB 2024
CRITERIA CODE	16	14 FEB 2024
CUSTOMER LABEL (REGULATORY LABELS)	17	14 FEB 2024
DATE	17	14 FEB 2024
DATE OF FIRST SUBMIT	17	14 FEB 2024
DATE OF LATEST GREEN FRACTILE TEST	18	14 FEB 2024
DATE TO PROTOCOL A, B, C & N	18	14 FEB 2024
DELIVERY INSTRUCTION LINE NUMBER	18	14 FEB 2024
DELIVERY INSTRUCTION NUMBER	18	14 FEB 2024
DELIVERY NUMBER (INBOUND)	18	14 FEB 2024

DELIVERY NUMBER (OUTBOUND)	19	14 FEB 2024
DELIVERY QUANTITY	19	14 FEB 2024
DELIVERY REFERENCE NUMBER	19	14 FEB 2024
DESCRIPTION	19	14 FEB 2024
DESTINATION COUNTRY	20	14 FEB 2024
DESTINATION PORT	20	14 FEB 2024
DIFOTIS CHARGE RATE	20	14 FEB 2024
DIFOTIS REASON	20	14 FEB 2024
DM STD DEV	20	14 FEB 2024
DOCUMENT DATE	20	14 FEB 2024
DOCUMENT REFERENCE	20	14 FEB 2024
DRY MATTER	21	14 FEB 2024
EAN EVENT	22	14 FEB 2024
EDI PROCESSING STAGE	23	14 FEB 2024
EDI REASON CODE	23	14 FEB 2024
EDI STATUS	24	14 FEB 2024
ELECTRONIC LOADOUT NOTE	24	14 FEB 2024
ELN VALIDATED	24	14 FEB 2024
ELS CODE - COOLSTORE CODE	24	14 FEB 2024
ETA DATE - MARKET	24	14 FEB 2024
ETD DATE - ORIGIN	24	14 FEB 2024
EXPIRY DATE	25	14 FEB 2024
FEU QUANTITY	25	14 FEB 2024
FIELD NUMBER	25	14 FEB 2024
FINISH LOAD DATE	25	14 FEB 2024
FIRMNESS	25	14 FEB 2024
FORWARDING AGENT	25	14 FEB 2024
FRUIT GROUP	26	14 FEB 2024
FRUIT INDICATOR	26	14 FEB 2024
FRUIT LOSS	26	14 FEB 2024
FRUIT PER TE	27	14 FEB 2024
GAP INDICATOR	27	14 FEB 2024
GGN NUMBER	27	14 FEB 2024
GLN NUMBER	27	14 FEB 2024
GRAMS	28	14 FEB 2024
GREEN FRACTILE	28	14 FEB 2024



GREEN FRACTILE LATEST	28	14 FEB 2024
GROSS SUBMIT	28	14 FEB 2024
GROWER	28	14 FEB 2024
GROWER AREA	29	14 FEB 2024
GROWER COMPLETE FLAG	29	14 FEB 2024
GROWER MARKET ACCESS	29	14 FEB 2024
GROWER REGION	30	14 FEB 2024
GROWING METHOD	31	14 FEB 2024
GST	31	14 FEB 2024
HARVEST DATE	31	14 FEB 2024
HARVEST PROTOCOL DATE	31	14 FEB 2024
HATCH/DECK/CONTAINER	31	14 FEB 2024
HECTARES 2DP	32	14 FEB 2024
INCLUDE, EXCLUDE OR DELETE	32	14 FEB 2024
INFRINGEMENT CODES	32	14 FEB 2024
INTERIM / PUBLISHED	34	14 FEB 2024
INVENTORY EVENT	34	14 FEB 2024
ISO COUNTRY CODE	37	14 FEB 2024
ISO WEEK	37	14 FEB 2024
ISO YEAR	38	14 FEB 2024
ISOLATE TYPE	38	14 FEB 2024
JAPAN QUALITY CODE	38	14 FEB 2024
KIWISTART CLEARANCE DATE	38	14 FEB 2024
KPIN	38	14 FEB 2024
LABELLING INDICATOR	39	14 FEB 2024
LIABLE VENDOR	40	14 FEB 2024
LINE NUMBER	40	14 FEB 2024
LOADOUT NOTE VERSION NUMBER	40	14 FEB 2024
LOADOUT NOTE NUMBER	40	14 FEB 2024
LOADOUT NOTE TRUCKING COMPANY	41	14 FEB 2024
LOADOUT NOTE TRUCKING NUMBER	42	14 FEB 2024
LOADOUT TEMPERATURE	43	14 FEB 2024
LOCATION CODE	43	14 FEB 2024
MARKET ACCESS AREA	44	14 FEB 2024
MARKET REGION	45	14 FEB 2024
MARKETER	45	14 FEB 2024

MATERIAL MNEMONIC	46	14 FEB 2024
MATERIAL NUMBER	47	14 FEB 2024
MATERIAL TYPE	48	14 FEB 2024
MATURITY AREA	48	14 FEB 2024
MEAN HUE	48	14 FEB 2024
MESSAGE INSTANCE NUMBER	48	14 FEB 2024
MESSAGE LINE NUMBER	49	14 FEB 2024
MESSAGE NUMBER	49	14 FEB 2024
MESSAGE REFERENCE TEXT	49	14 FEB 2024
MESSAGE TYPE	49	14 FEB 2024
NAME	50	14 FEB 2024
NARRATION	50	14 FEB 2024
NET AMOUNT	50	14 FEB 2024
NET SUBMIT	51	14 FEB 2024
NIR FLAG	51	14 FEB 2024
NIR INDICATOR	51	14 FEB 2024
NON DM ACHIEVED FLAG	52	14 FEB 2024
OFFSHORE COLOUR CARD (CARD CODE)	52	14 FEB 2024
ORDERED	52	14 FEB 2024
ORIGIN	53	14 FEB 2024
PACK CATEGORY	53	14 FEB 2024
PACK CODE	53	14 FEB 2024
PACK DATE	54	14 FEB 2024
PACK DESCRIPTION	54	14 FEB 2024
PACK GRAPHICS	55	14 FEB 2024
PACK ID	55	14 FEB 2024
PACK INDICATOR	56	14 FEB 2024
PACK LABEL	57	14 FEB 2024
PACK LINE	57	14 FEB 2024
PACK MAKE	57	14 FEB 2024
PACK MANUFACTURER	57	14 FEB 2024
PACK QUANTITY	58	14 FEB 2024
PACK STYLE	58	14 FEB 2024
PACK TYPE	59	14 FEB 2024
PACK WEEK	59	14 FEB 2024
PACKED QUANTITY	59	14 FEB 2024

PACKHOUSE	59	14 FEB 2024
PALLET BASE	59	14 FEB 2024
PALLET PRIORITY RISK CATEGORY	60	14 FEB 2024
PALLET PRIORITY STATUS	60	14 FEB 2024
PASS OR FAIL	60	14 FEB 2024
PAYMENT AMOUNT	61	14 FEB 2024
PAYMENT DOCUMENT NUMBER	61	14 FEB 2024
PAYMENT RUN NUMBER	61	14 FEB 2024
PAYMENT TYPE	61	14 FEB 2024
PERMANENT SEAL	62	14 FEB 2024
PEST INDICATOR	62	14 FEB 2024
PEST PROOFING	62	14 FEB 2024
PHYTOSANITARY BATCH	63	14 FEB 2024
PLACE OF LOAD	63	14 FEB 2024
PLACE OF RECEIPT	63	14 FEB 2024
PLAN QUANTITY	63	14 FEB 2024
PLANNING PACK	63	14 FEB 2024
PLANNING PERIOD	64	14 FEB 2024
PLANNING REGION	64	14 FEB 2024
PLANNING VERSION	64	14 FEB 2024
PLANT	64	14 FEB 2024
PORT OF EXPORT	67	14 FEB 2024
PREVALIDATION ONLY FLAG	67	14 FEB 2024
PREVIOUS TEMP SEAL NO	68	14 FEB 2024
PREVERIFIED	68	14 FEB 2024
PRIMARY PACK	68	14 FEB 2024
PRODUCER ID	68	14 FEB 2024
PROPERTY	68	14 FEB 2024
PROPOSED QUANTITY	68	14 FEB 2024
PROTOCOL - (CLEARANCE)	69	14 FEB 2024
PROTOCOL - (CURRENT)	70	14 FEB 2024
PROTOCOL - (HARVEST)	70	14 FEB 2024
PROTOCOL - (LOADOUT CHARTER)	70	14 FEB 2024
PROTOCOL - (LOADOUT CONTAINER)	71	14 FEB 2024
PURCHASE ORDER NUMBER	72	14 FEB 2024
PURCHASE POOL	72	14 FEB 2024

QM SAMPLE FLAG	74	14 FEB 2024
QUALITY INSPECTION INDICATOR	75	14 FEB 2024
QUANTITY	75	14 FEB 2024
QUANTITY 3DP	75	14 FEB 2024
RATE	75	14 FEB 2024
REASON	76	14 FEB 2024
RECORD COUNT	76	14 FEB 2024
RECORD TYPE	76	14 FEB 2024
RECORD TYPE VERSION NUMBER	78	14 FEB 2024
RELEVANT LOAD DATE (RLD)	78	14 FEB 2024
REMARKS	78	14 FEB 2024
REQUEST ID	79	14 FEB 2024
RESIDENT SUPPLIER	79	14 FEB 2024
RESPONSE TYPE	79	14 FEB 2024
RESTRICTED STATUS FLAG	80	14 FEB 2024
RESULT CODE	80	14 FEB 2024
RESULT SEVERITY LEVEL	80	14 FEB 2024
RESULT TEXT	80	14 FEB 2024
REVISION NUMBER	80	14 FEB 2024
RFI LINE NAME	81	14 FEB 2024
RFI LINE VALUE	81	14 FEB 2024
RFID TAG NUMBER	81	14 FEB 2024
RISK CATEGORY	81	14 FEB 2024
SAMPLE SIZE	81	14 FEB 2024
SEQUENCE NUMBER	81	14 FEB 2024
SHIP TO PARTY	81	14 FEB 2024
SHIPMENT GROUP TYPE	82	14 FEB 2024
SHIPMENT NAME	82	14 FEB 2024
SHIPMENT NUMBER	83	14 FEB 2024
SHIPMENT TYPE	83	14 FEB 2024
SHIPMENT UNIT	83	14 FEB 2024
SHIPPED QUANTITY	84	14 FEB 2024
SHIPPING LINE	84	14 FEB 2024
SIZE	84	14 FEB 2024
SLI AVG FIRMNESS	85	14 FEB 2024
SOFTS FRACTILE	85	14 FEB 2024

SOLD TO PARTY	85	14 FEB 2024
STACKING CONFIGURATION	85	14 FEB 2024
STORAGE CLEARANCE DATE	87	14 FEB 2024
STORAGE SOURCE	86	14 FEB 2024
STORING CHARACTERISTIC	86	14 FEB 2024
SUB BRAND	88	14 FEB 2024
SUBMIT DATE	89	14 FEB 2024
SUPPLIER CODE	89	14 FEB 2024
SUPPLY ORDER QUANTITY	89	14 FEB 2024
SUPPLY PERIOD	89	14 FEB 2024
SUPPLY YEAR	89	14 FEB 2024
SURPLUS	89	14 FEB 2024
SUSPECT FLAG	90	14 FEB 2024
TASTE ZESPRI GRADE	90	14 FEB 2024
TAXABLE STATUS	90	14 FEB 2024
TEMPERATURE INDICATOR	90	14 FEB 2024
TEMPERATURE RECORDER NUMBER	91	14 FEB 2024
TEMPORARY SEAL	91	14 FEB 2024
TEST INDICATOR	91	14 FEB 2024
TEXT NOTE	91	14 FEB 2024
TEXT NOTE 120	91	14 FEB 2024
TIME	92	14 FEB 2024
TO CONSUME	92	14 FEB 2024
TO PACK	92	14 FEB 2024
TRAY EQUIVALENT KG'S	92	14 FEB 2024
TRAY ESTIMATE	92	14 FEB 2024
TRIAL EVALUATION	92	14 FEB 2024
TRIAL PACKAGING INDICATOR	93	14 FEB 2024
UNGRADED FRUIT INVENTORY	93	14 FEB 2024
UNIT OF MEASURE	94	14 FEB 2024
VALIDITY	94	14 FEB 2024
VALUATION TYPE	94	14 FEB 2024
VARIETY	94	14 FEB 2024
VERSION NUMBER	95	14 FEB 2024
VERSION STATUS	95	14 FEB 2024
VESSEL CONDITIONING	95	14 FEB 2024

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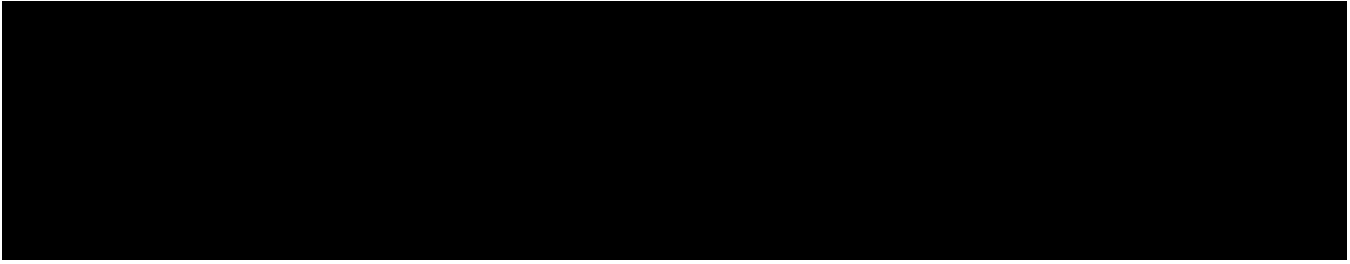
WEIGHT	96	14 FEB 2024
ZGL USER ID	96	14 FEB 2024

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## ACCOUNT NUMBER

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## ADJUSTMENT FLAG

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## ARCHIVE FLAG

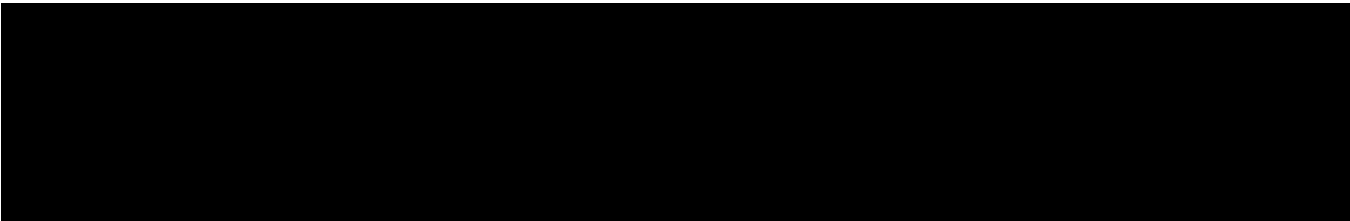
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## AVERAGE DRY MATTER

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## AVERAGE KGF

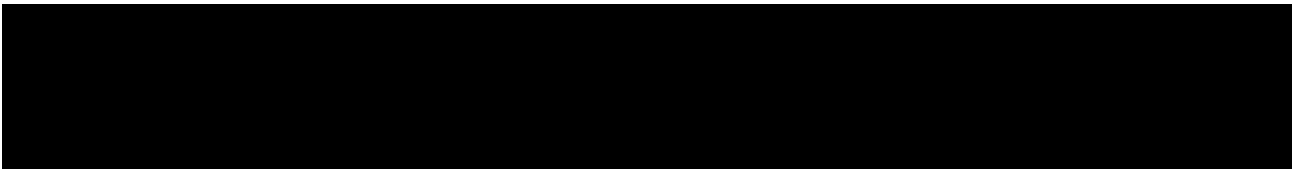
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## AVERAGE SIZE

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## BATCH COUNT

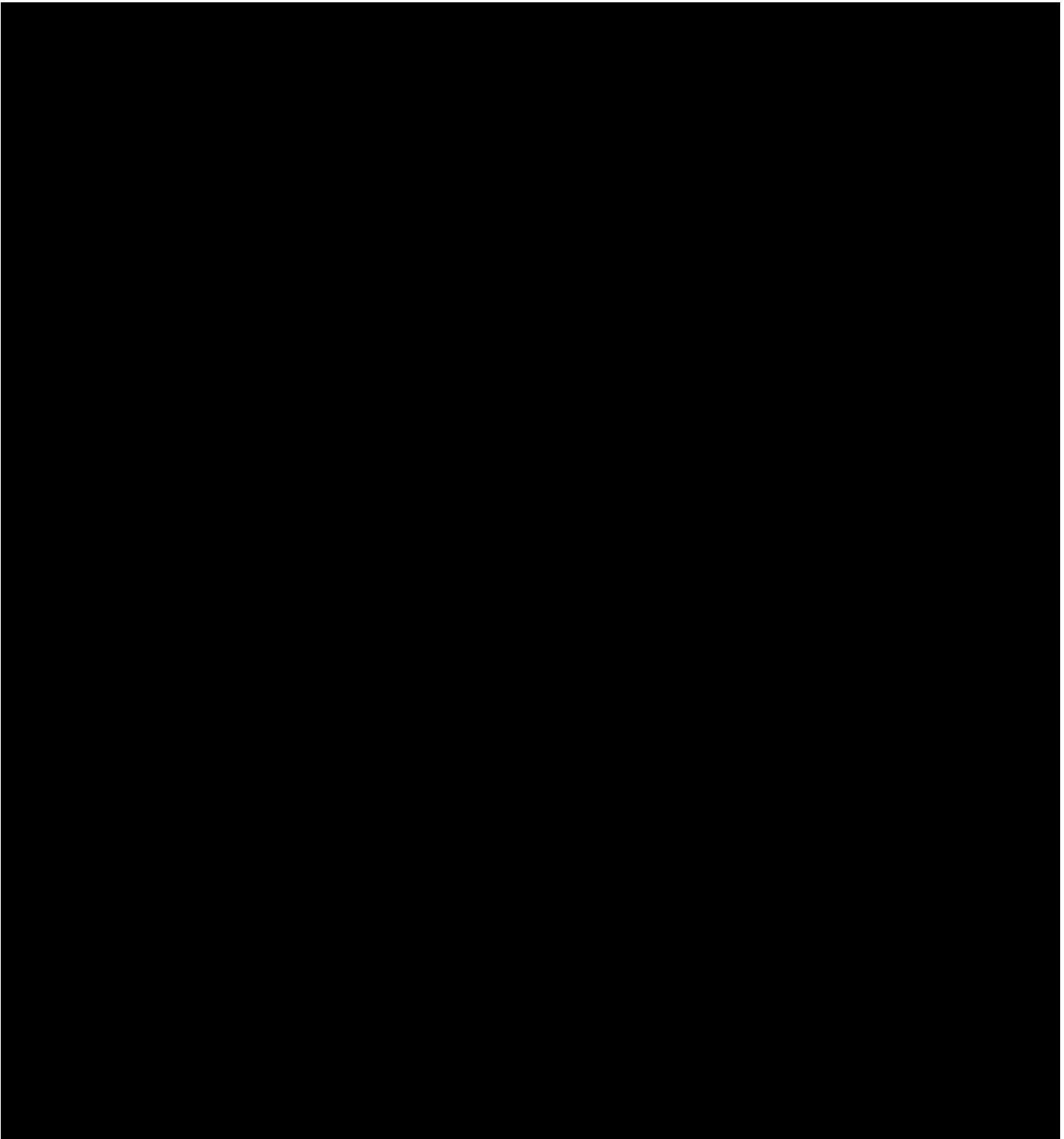
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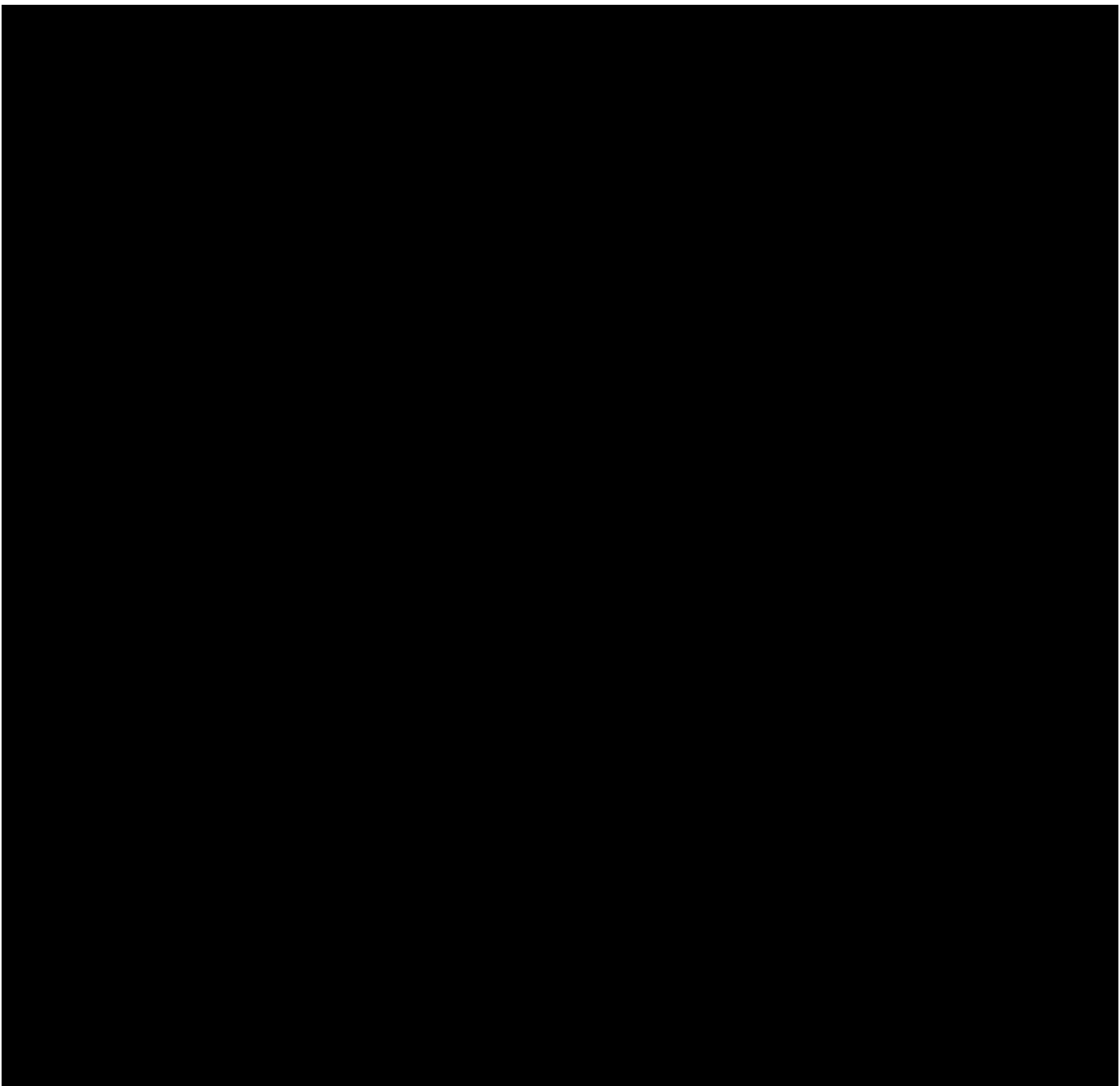
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## BATCH NUMBER - (INDUSTRY PALLET NUMBER)

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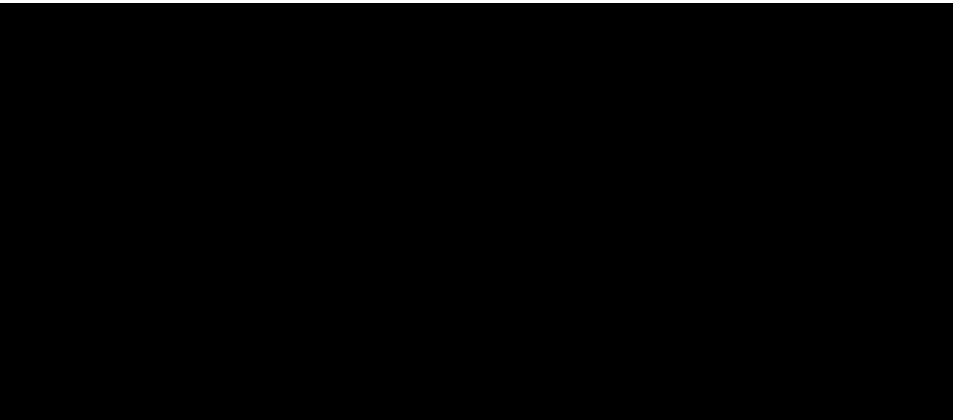




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## BLOCKED STOCK CODE

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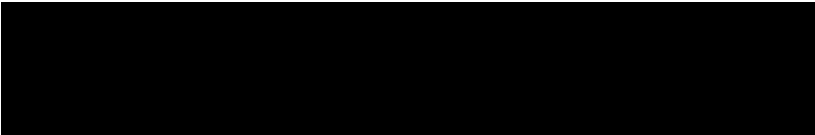




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## BOOKING REFERENCE

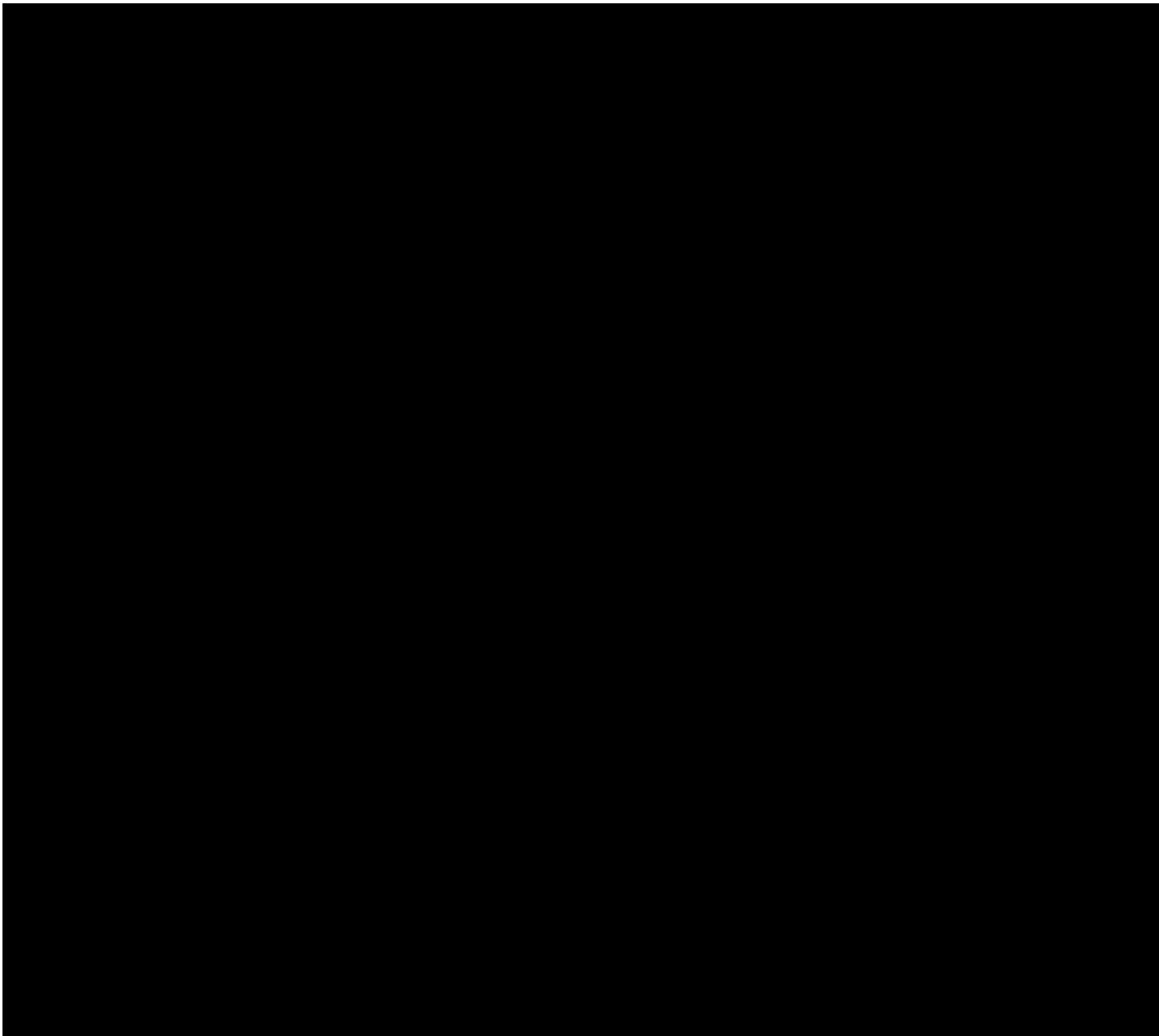
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## BRAND

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**BRIX - HARVEST**

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**BUFFER POST DATE**

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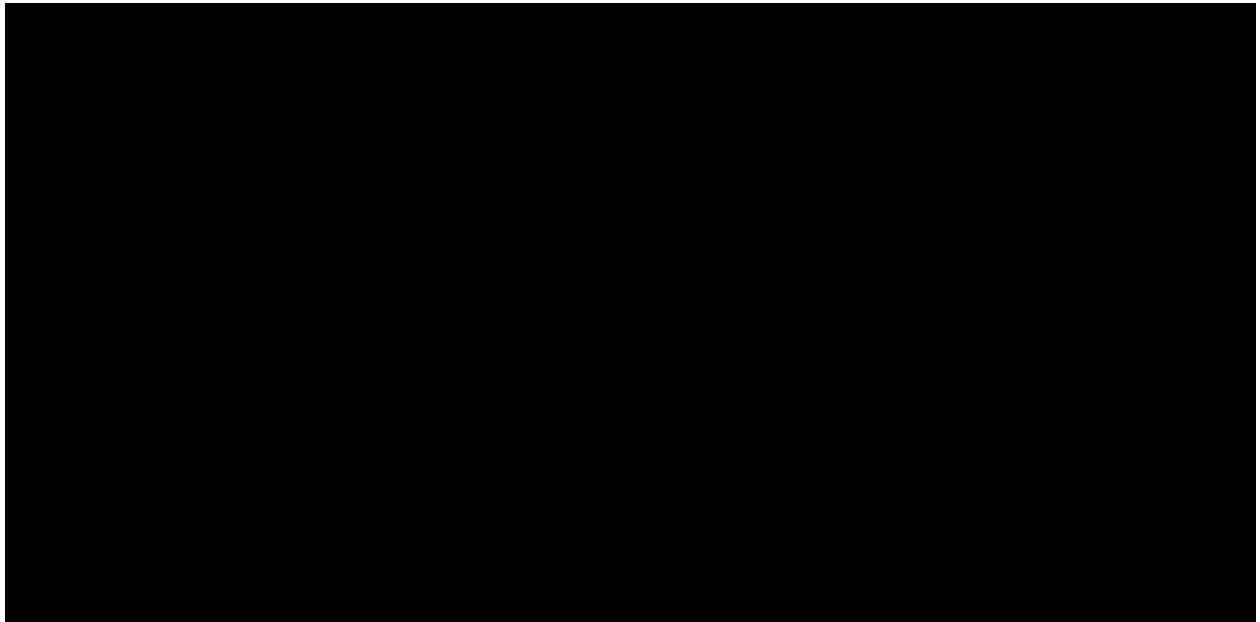


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**CHARACTERISTIC NAME**

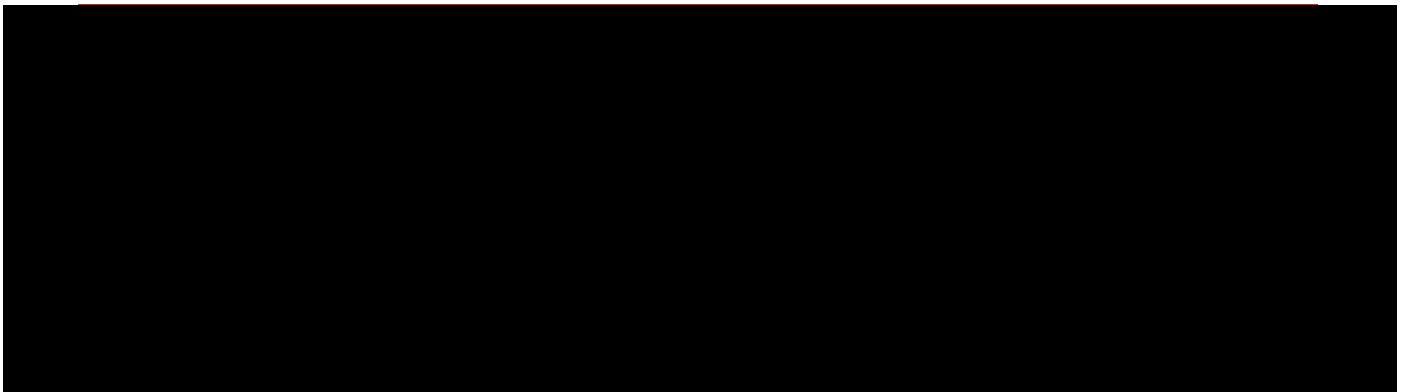
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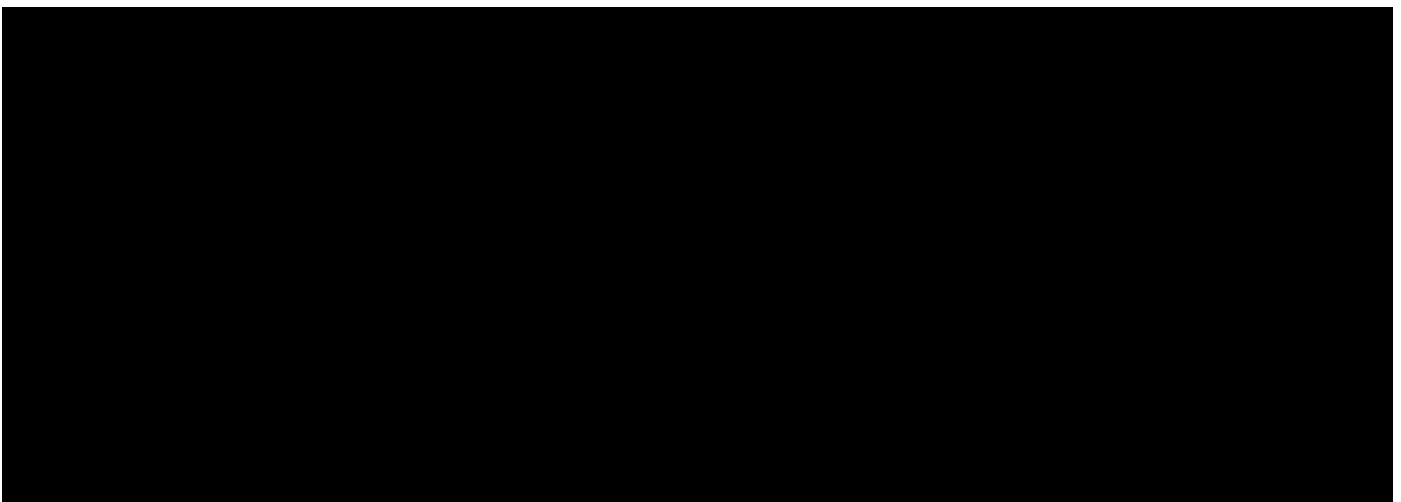
## CHARACTERISTIC VALUE



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## CLASS

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## COLOUR INDEX 2

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## CONDITIONING INDICATOR

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## CONSUMED

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## CONTAINER ID

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**CONSUMED %**

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**CONTAINER NUMBER**

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**CONTAINER TYPE**

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**COOLSTORE CODE**

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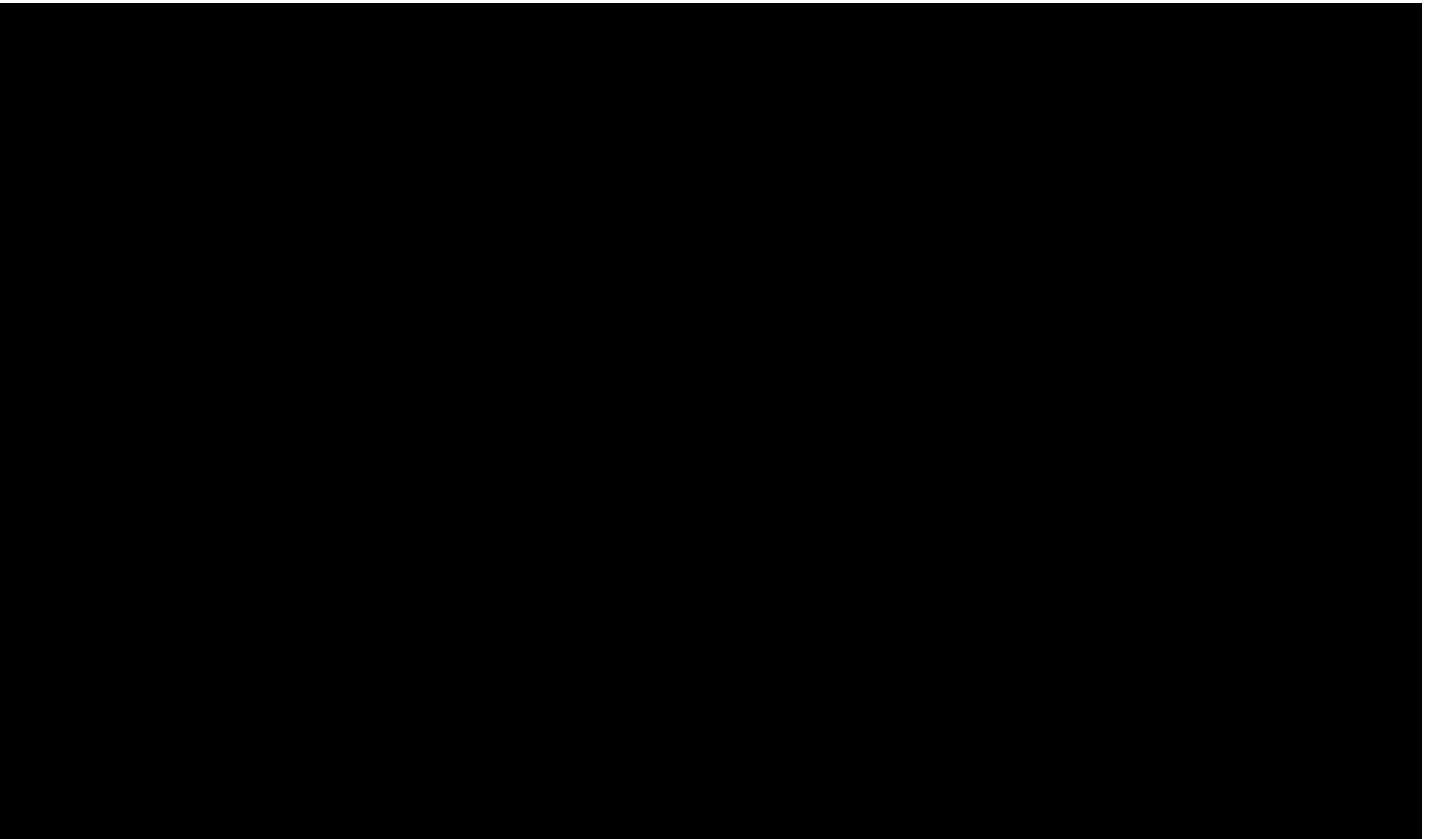
**CRITERIA CODE**



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## CUSTOMER LABEL (REGULATORY LABEL)

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## DATE

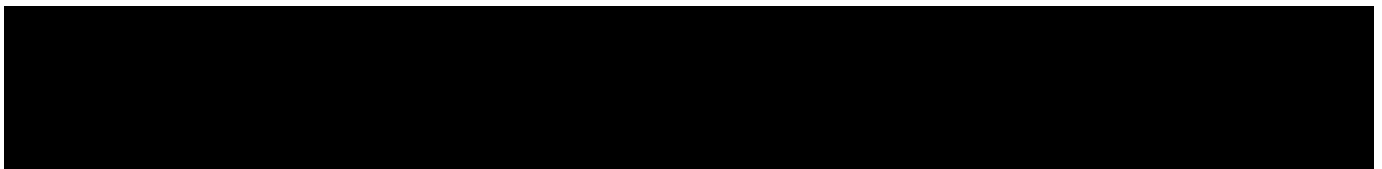
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## DATE OF FIRST SUBMIT

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[REDACTED]

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**DATE OF LATEST GREEN FRACTILE TEST**

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[REDACTED]

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**DATE TO PROTOCOL A, B, C & N**

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[REDACTED]

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**DELIVERY INSTRUCTION LINE NUMBER**

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[REDACTED]

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**DELIVERY INSTRUCTION NUMBER**

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[REDACTED]

---

**DELIVERY NUMBER (INBOUND)**

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[REDACTED]



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## DELIVERY NUMBER (OUTBOUND)

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## DELIVERY QUANTITY

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## DELIVERY REFERENCE NUMBER

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## DESCRIPTION

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## DESTINATION COUNTRY

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[REDACTED]

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## DESTINATION PORT

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[REDACTED]

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## DIFOTIS CHARGE RATE

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[REDACTED]

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## DIFOTIS REASON

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[REDACTED]

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## DM STD DEV

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[REDACTED]

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## DOCUMENT DATE

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[REDACTED]

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## DOCUMENT REFERENCE

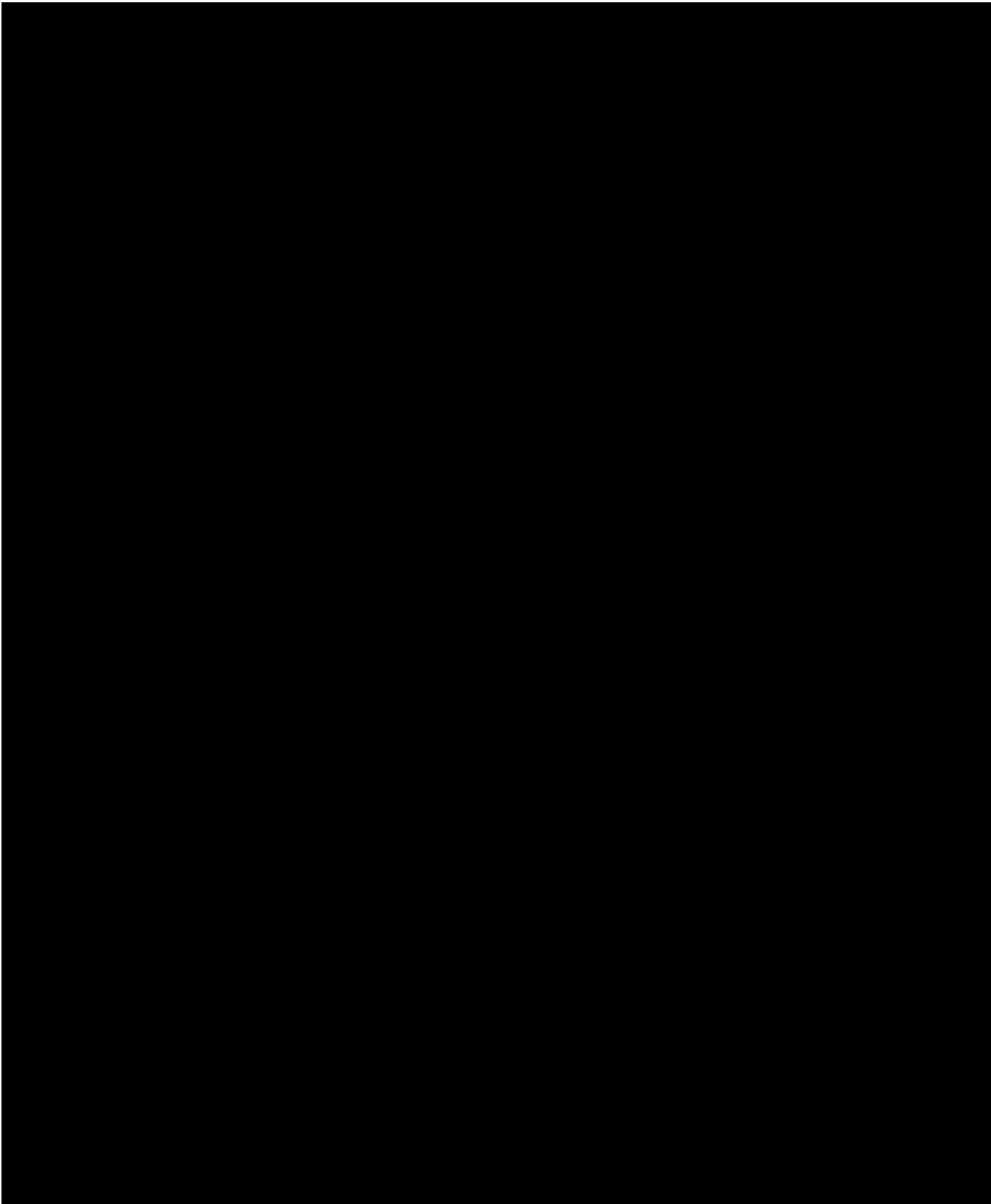
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[REDACTED]

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## DRY MATTER

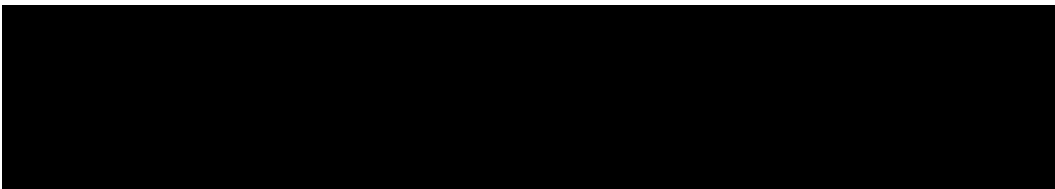
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## EAN EVENT

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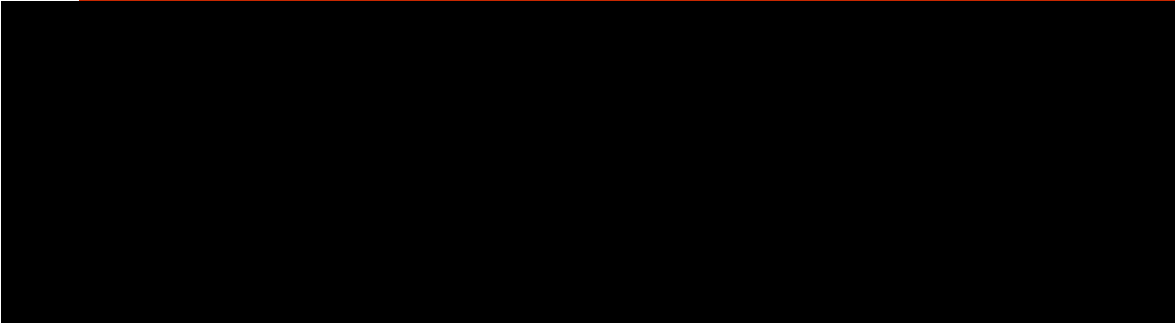
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## EDI PROCESSING STAGE

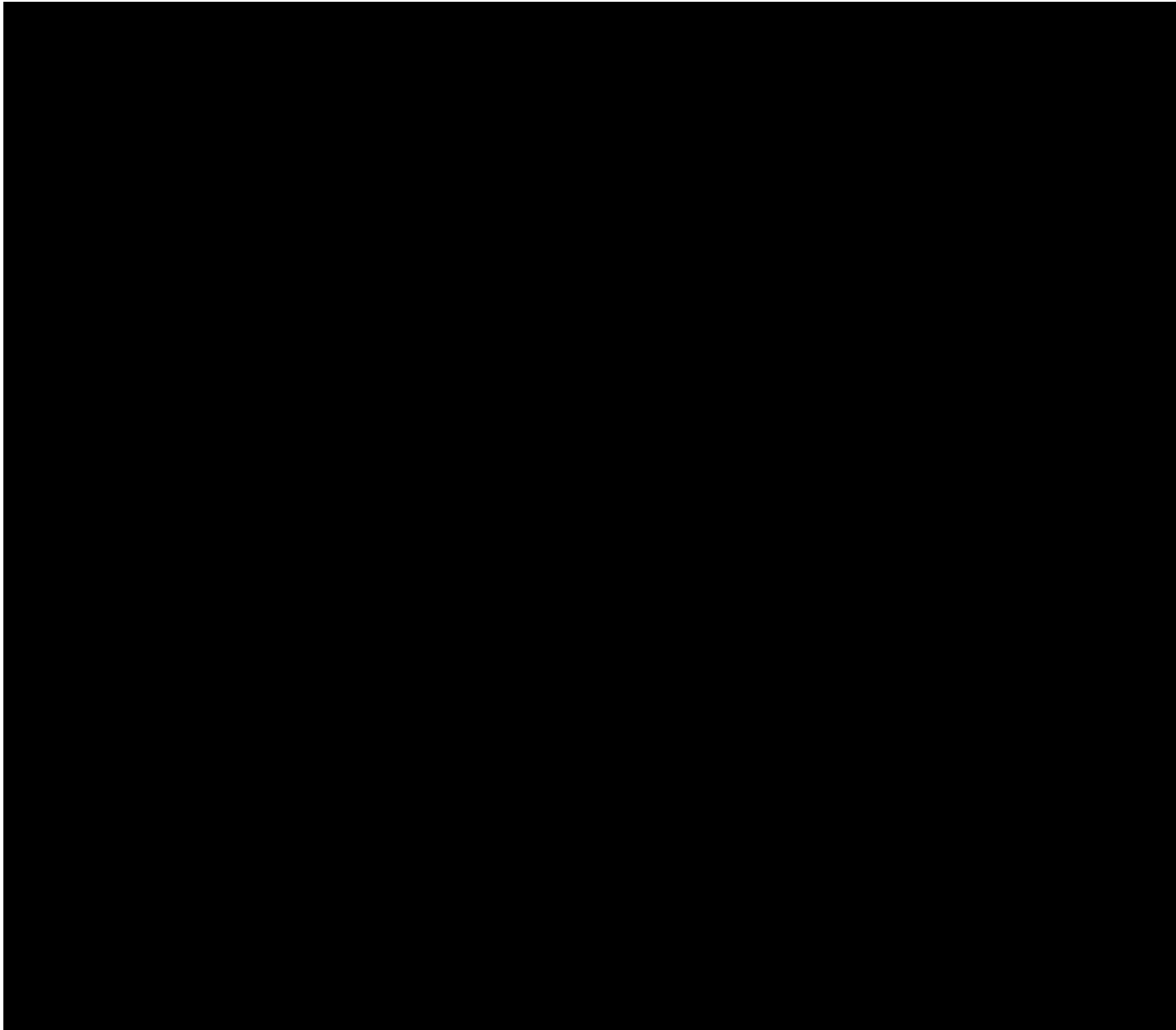
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## EDI REASON CODE

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## EDI STATUS

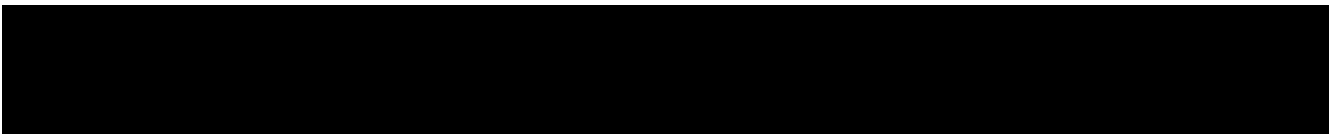
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## ELECTRONIC LOADOUT NOTE

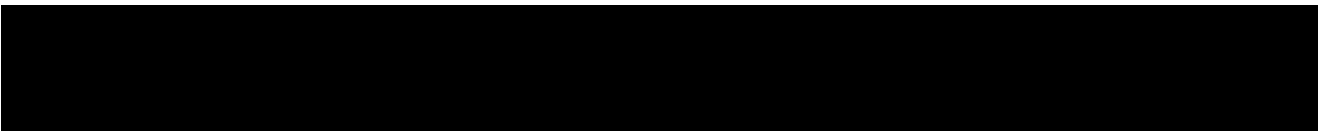
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## ELN VALIDATED

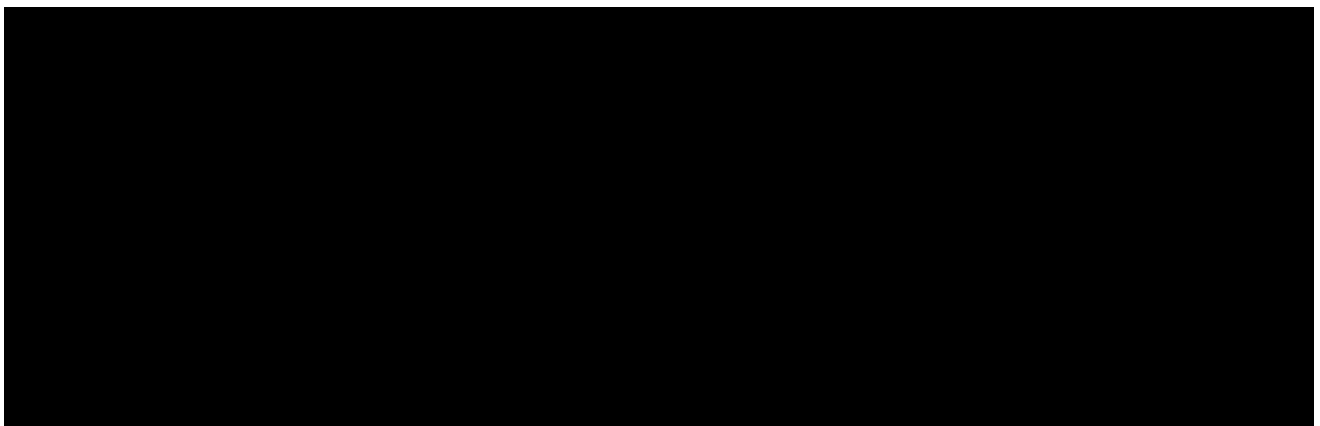
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## ELS CODE - COOLSTORE CODE

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## ETA DATE - MARKET

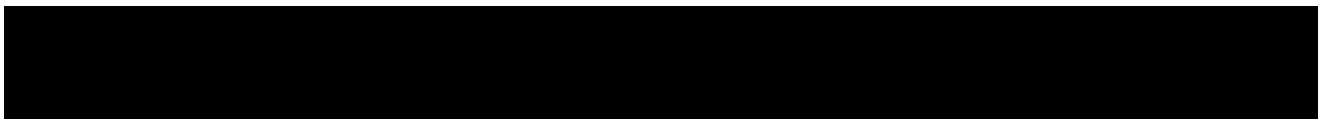
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## ETD DATE - ORIGIN

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**EXPIRY DATE**

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**FEU QUANTITY**

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**FIELD NUMBER**

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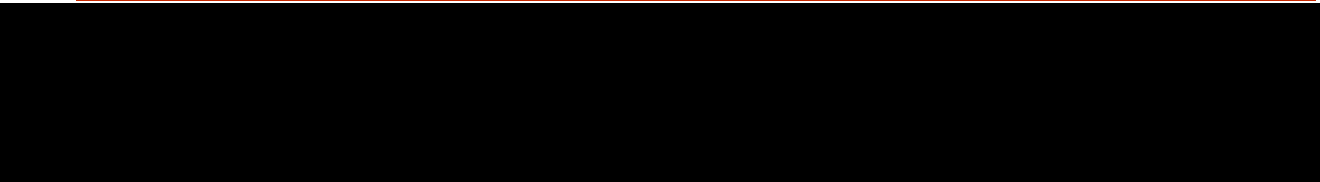
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**FINISH LOAD DATE**

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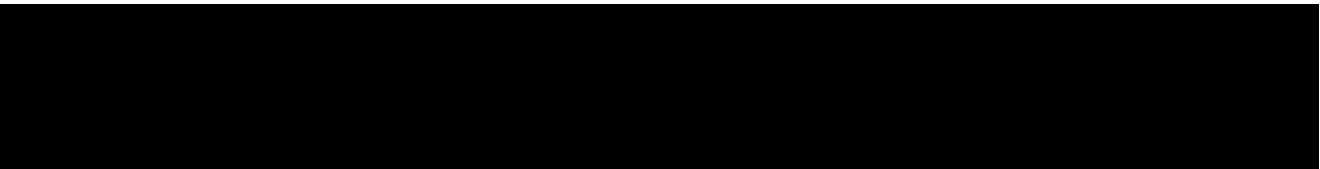
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**FIRMNESS**

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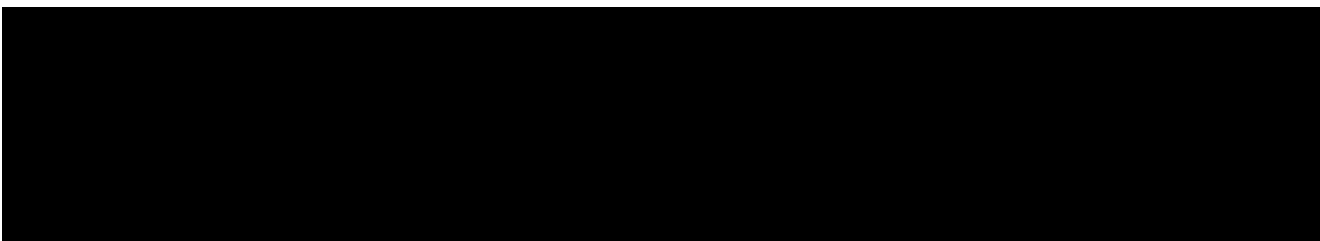
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**FORWARDING AGENT**

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## FRUIT GROUP

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## FRUIT INDICATOR

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## FRUIT LOSS

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## FRUIT PER TE

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## GAP INDICATOR

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## GGN NUMBER

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## GLN NUMBER

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## GRAMS

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## GREEN FRACTILE

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## GREEN FRACTILE LATEST

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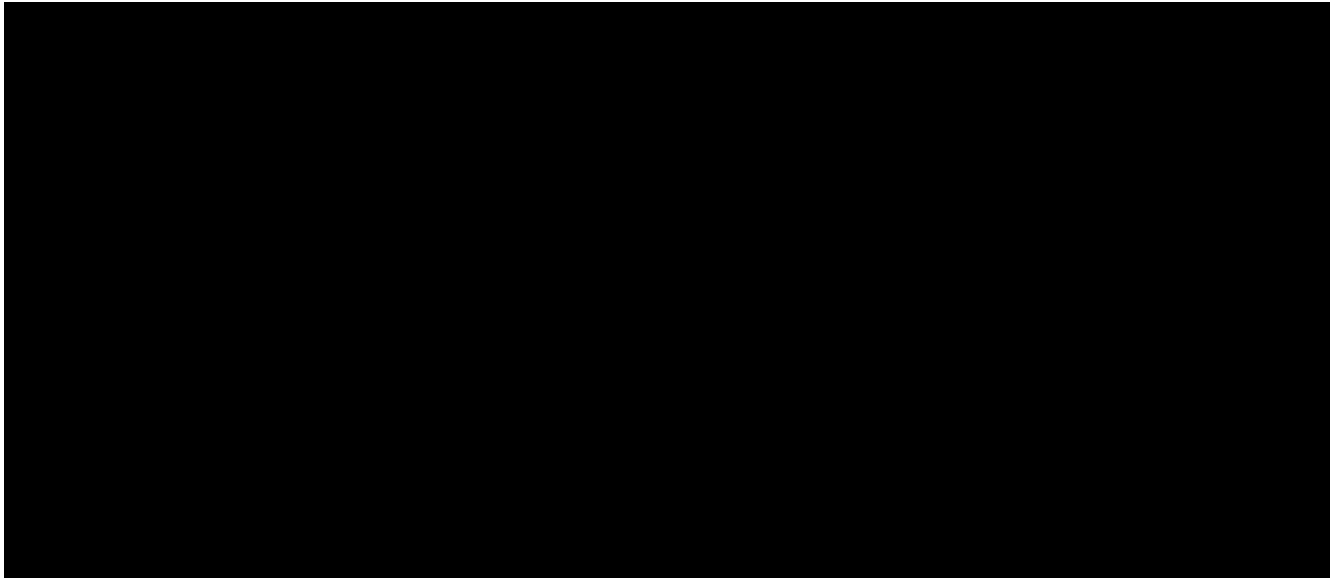
## GROSS SUBMIT

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## GROWER

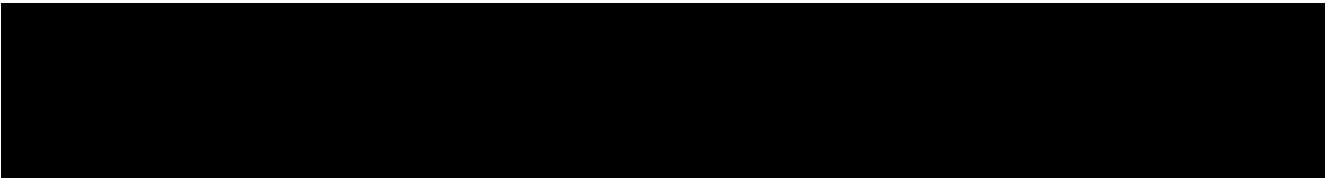
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## GROWER AREA

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## GROWER COMPLETE FLAG

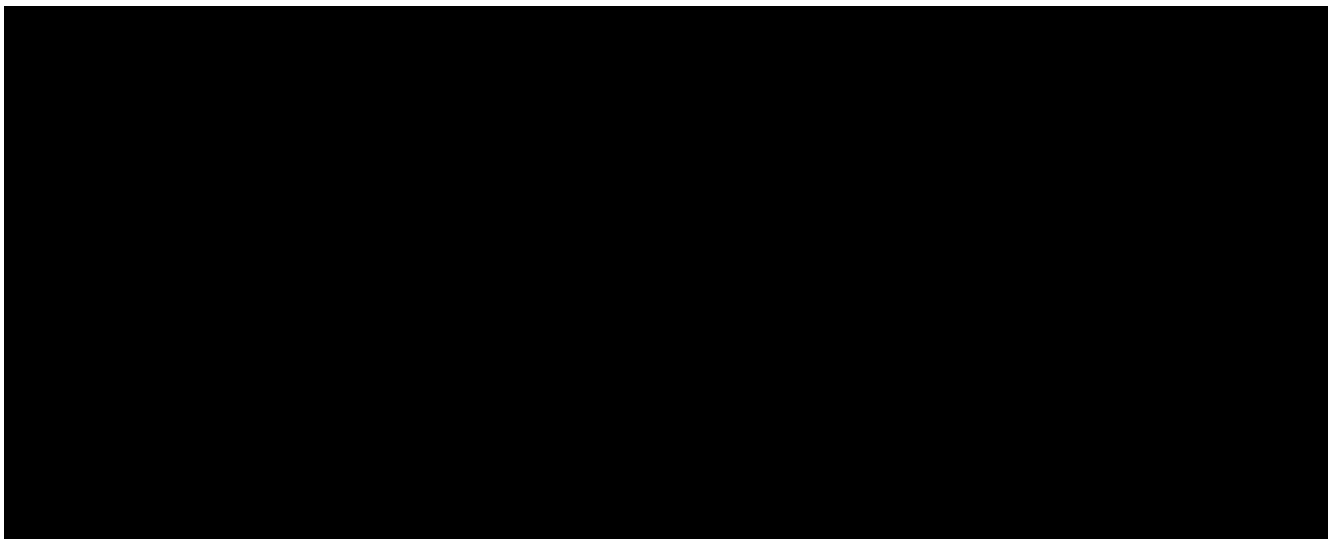
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## GROWER MARKET ACCESS

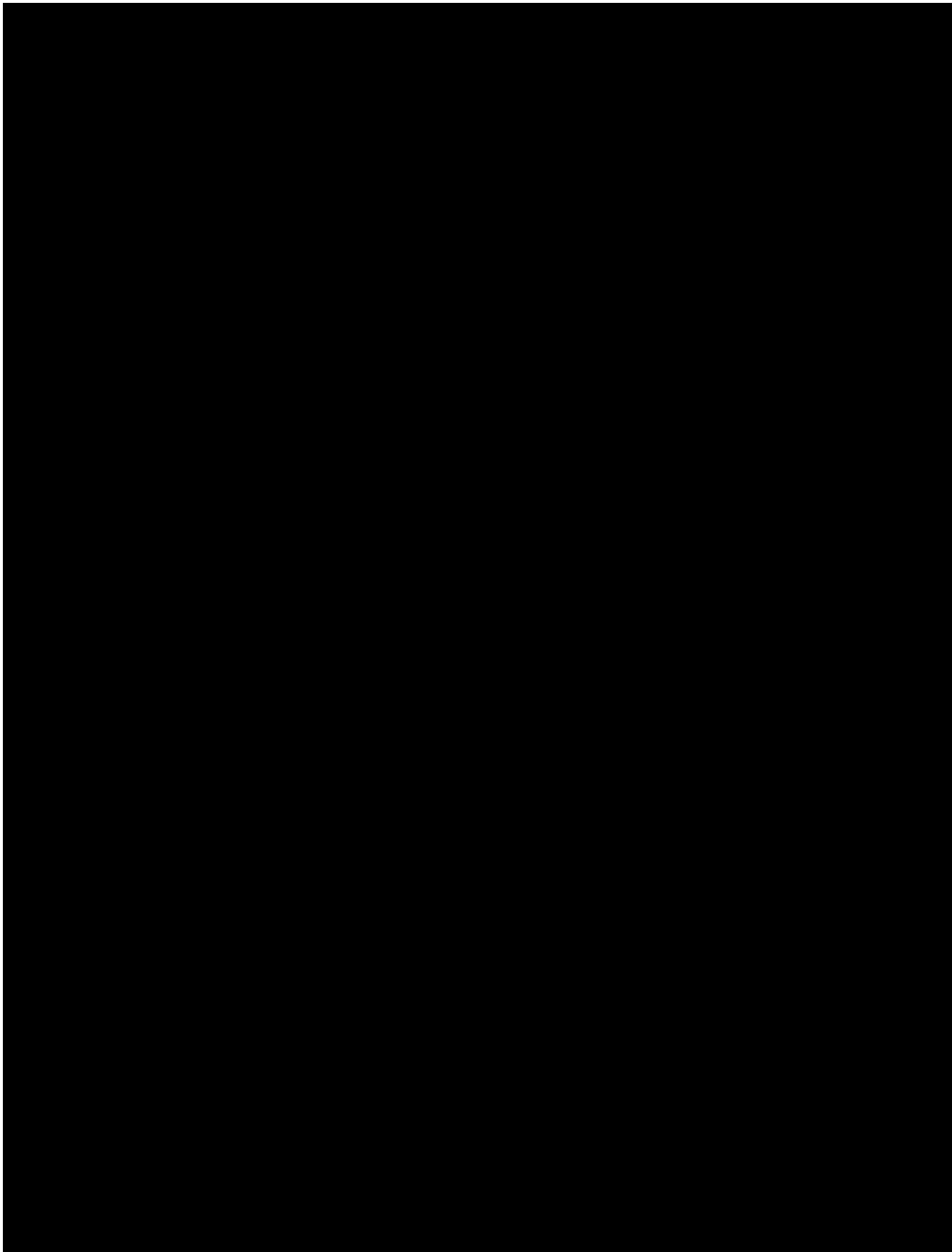
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## GROWER REGION

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## GROWING METHOD

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## GST

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## HARVEST DATE

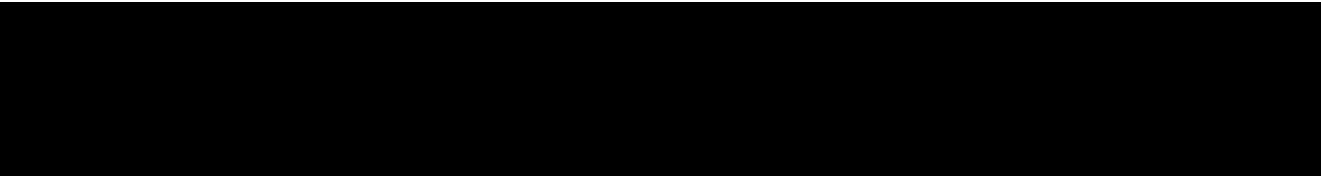
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## HARVEST PROTOCOL DATE

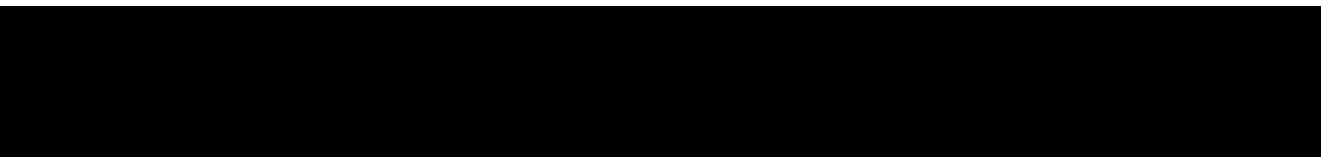
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## HATCH/DECK/CONTAINER

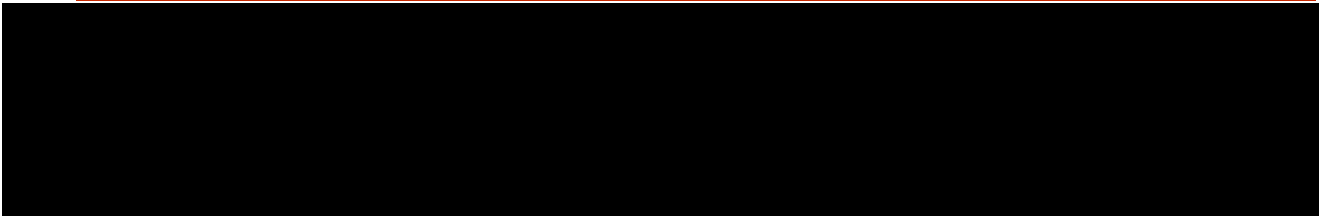
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## HECTARES 2DP

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## INCLUDE, EXCLUDE OR DELETE

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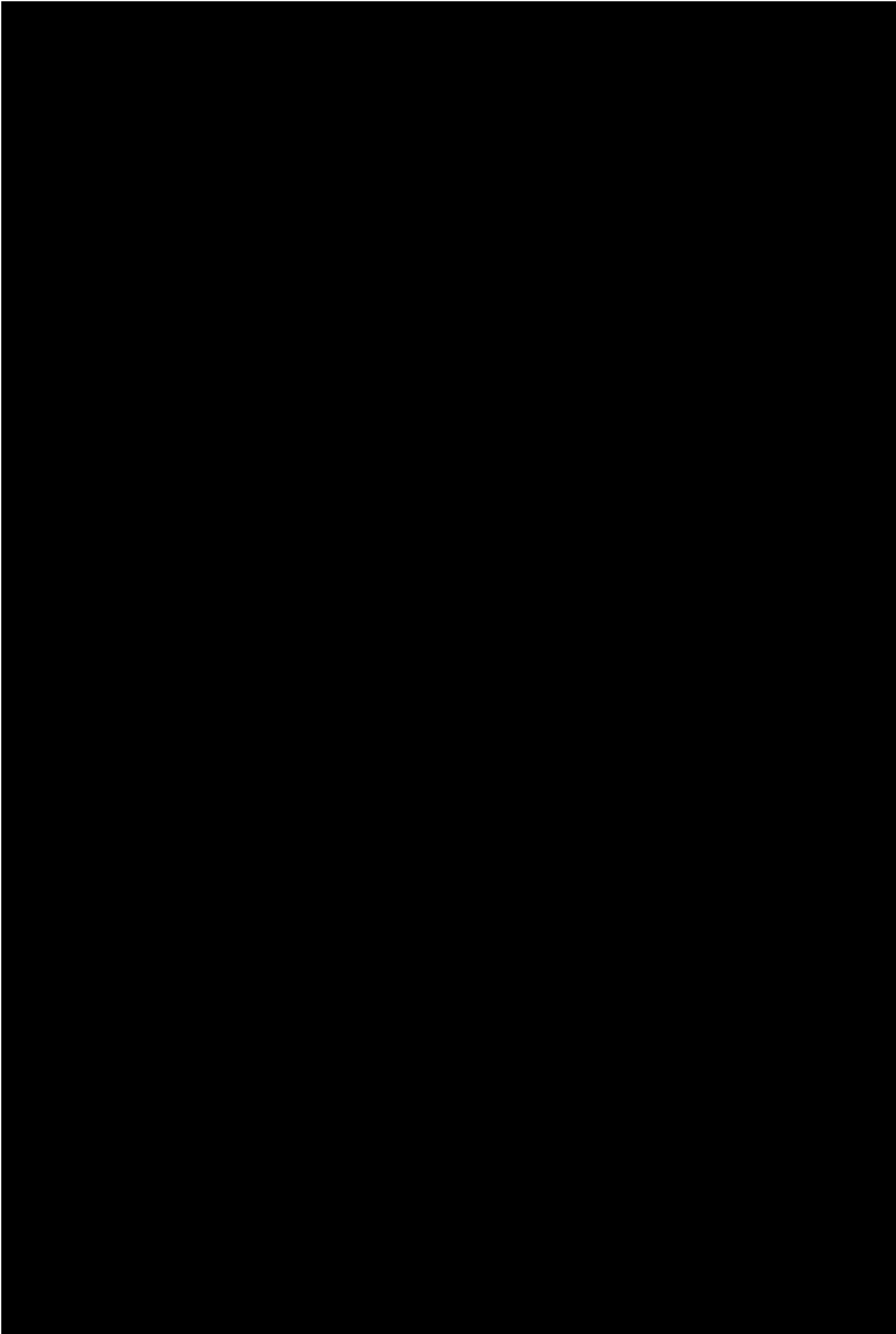


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## INFRINGEMENT CODES

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## INTERIM / PUBLISHED

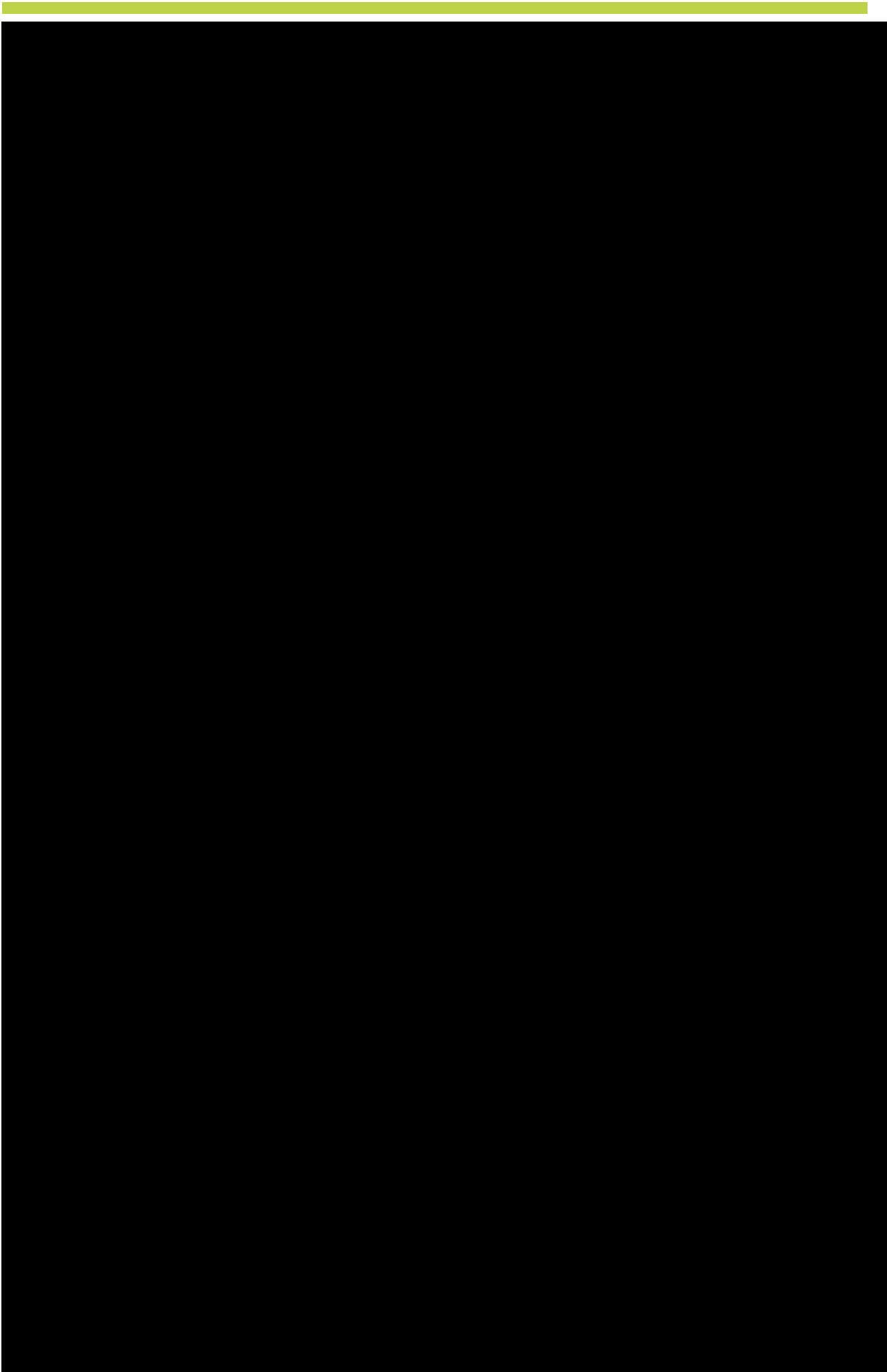
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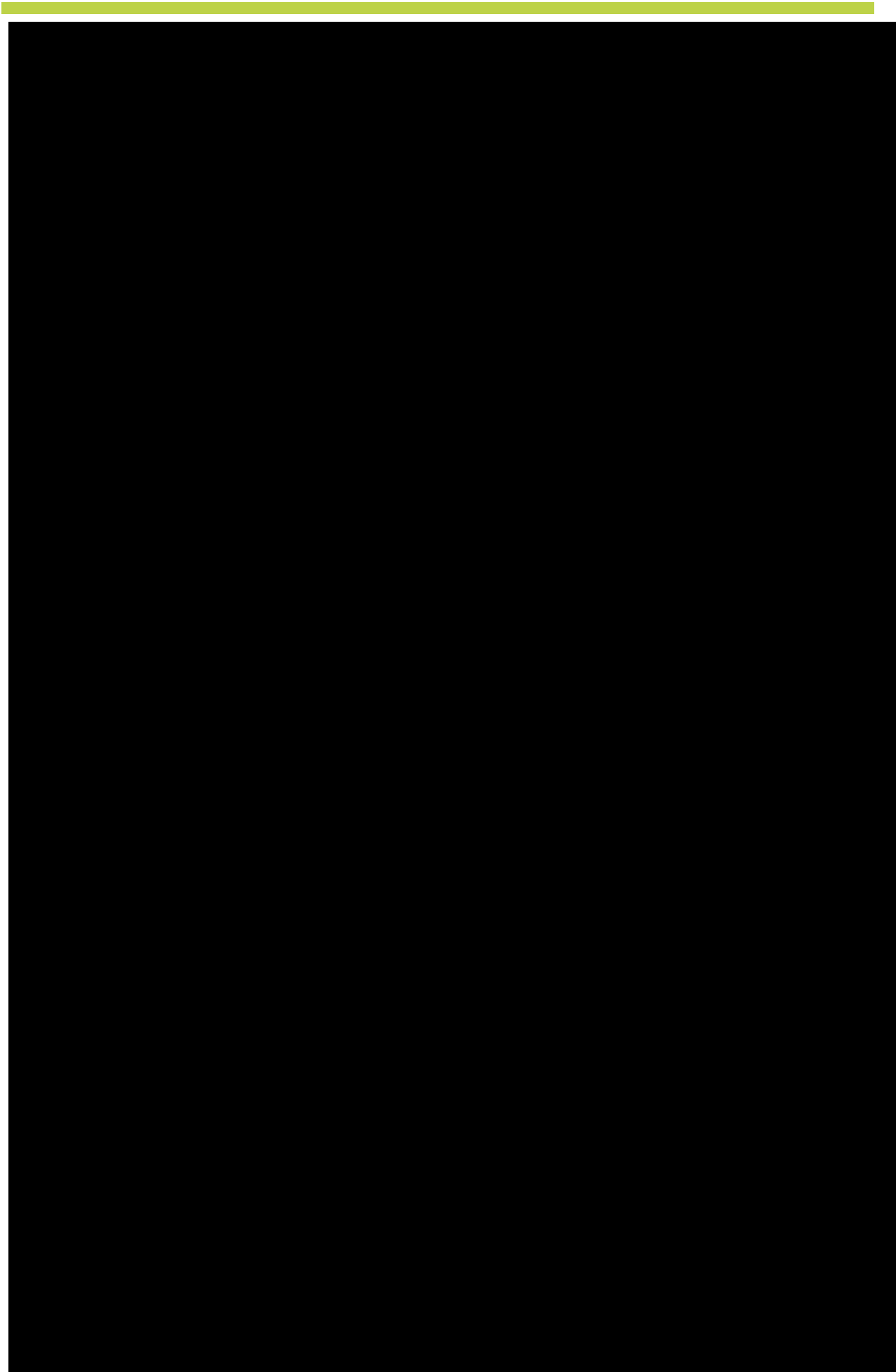
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## INVENTORY EVENT

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## ISO COUNTRY CODE

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## ISO WEEK

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**ISO YEAR**

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**ISOLATE TYPE**

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**JAPAN QUALITY CODE**

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**KIWISTART CLEARANCE DATE**

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**KPIN**

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## LABELLING INDICATOR

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## LIABLE VENDOR

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## LINE NUMBER

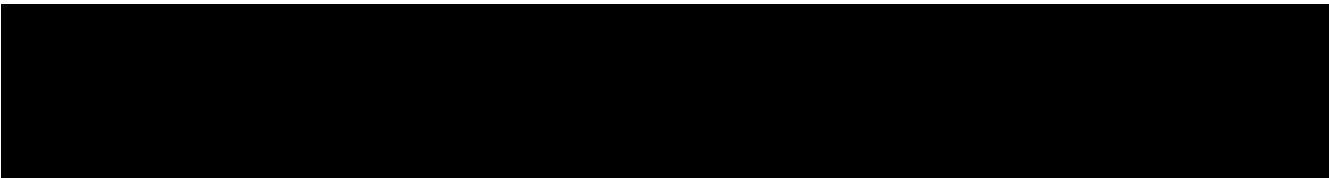
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## LOADOUT NOTE VERSION NUMBER

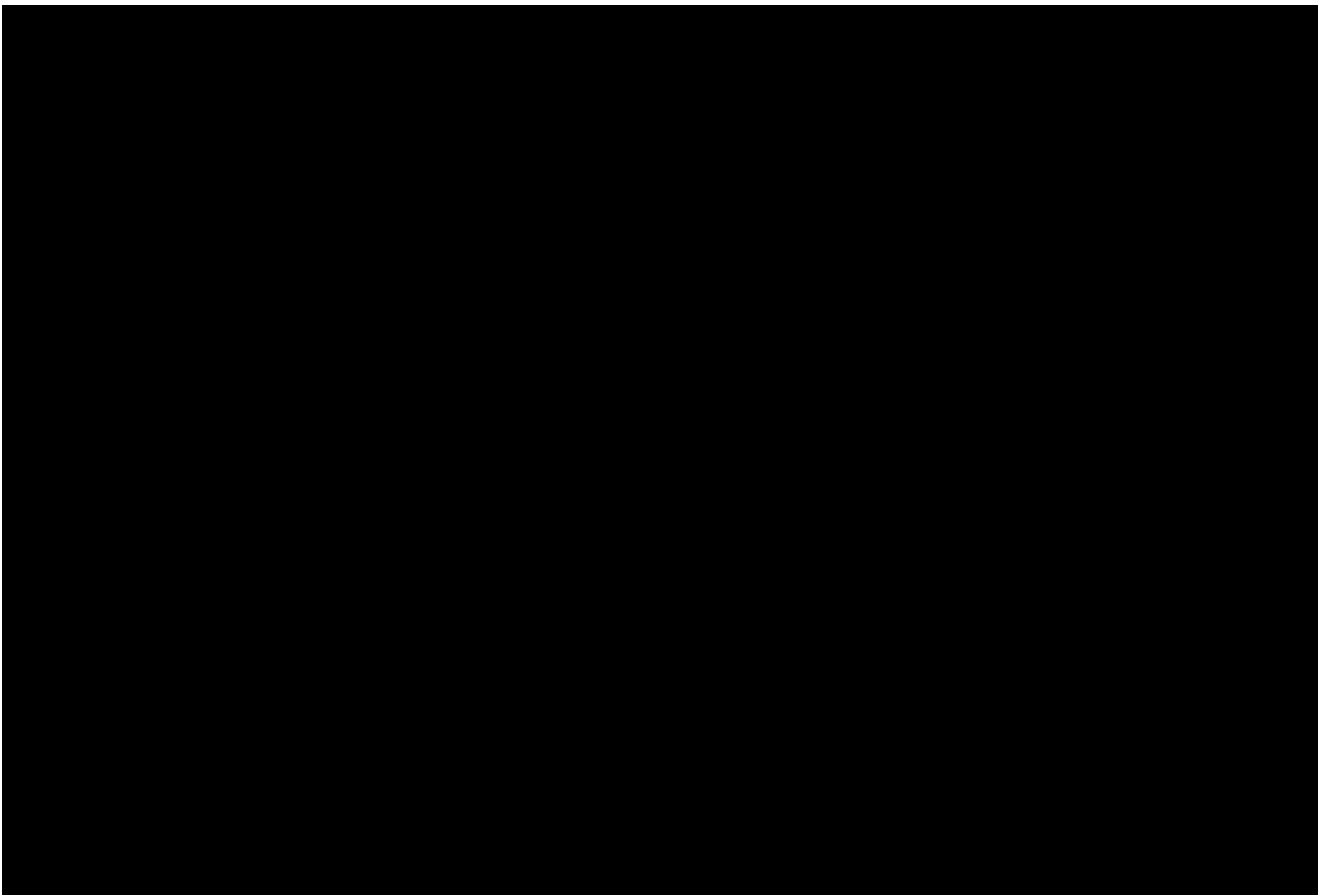
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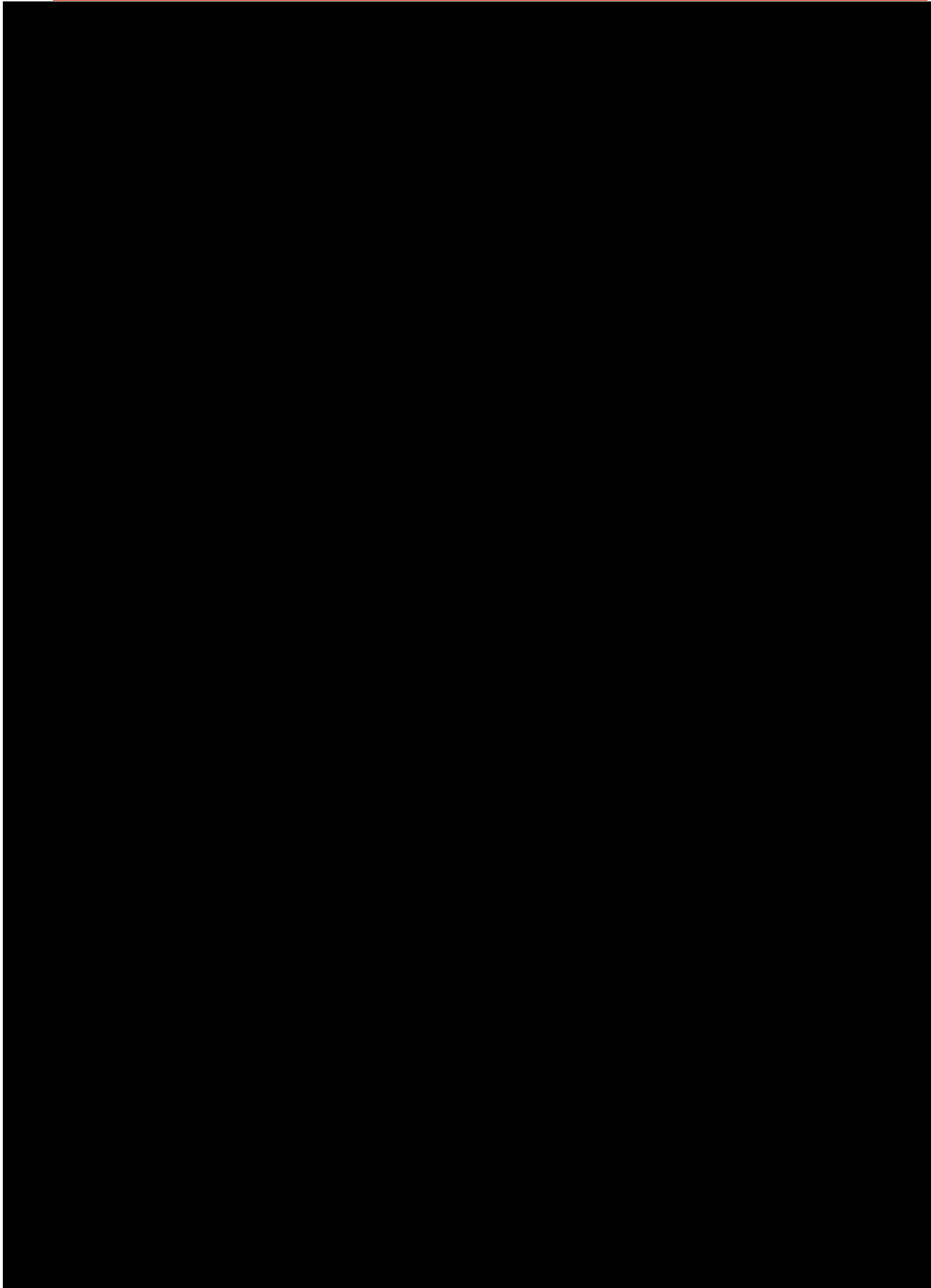
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## LOADOUT NOTE NUMBER

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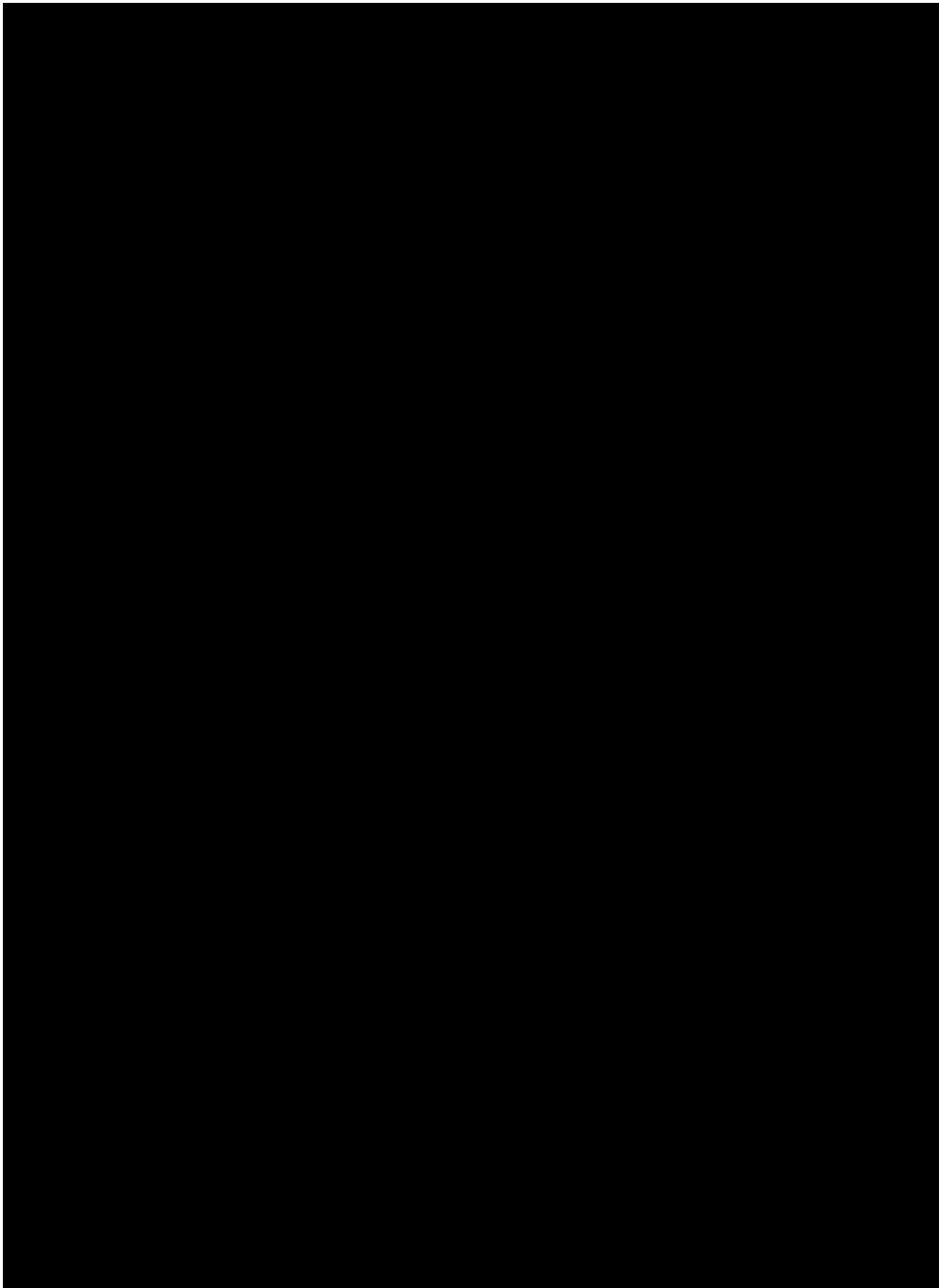
## LOADOUT NOTE TRUCKING COMPANY



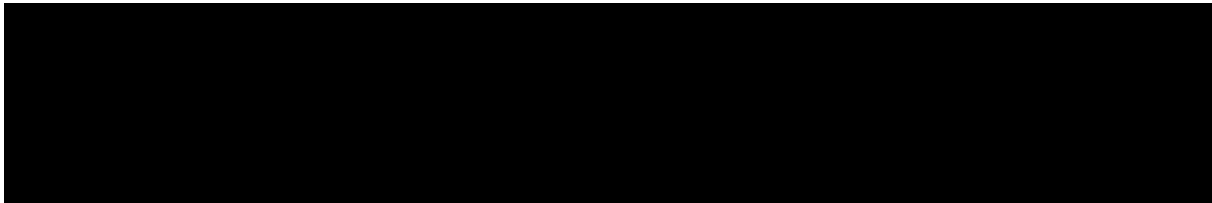
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## LOADOUT NOTE TRUCKING NUMBER

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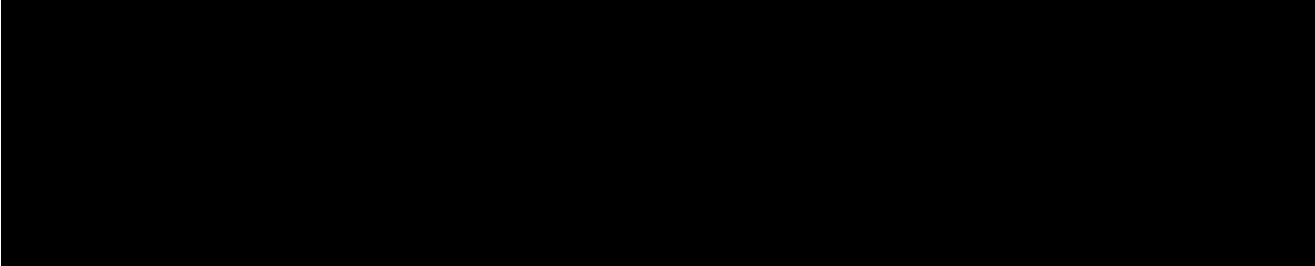




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## LOADOUT TEMPERATURE

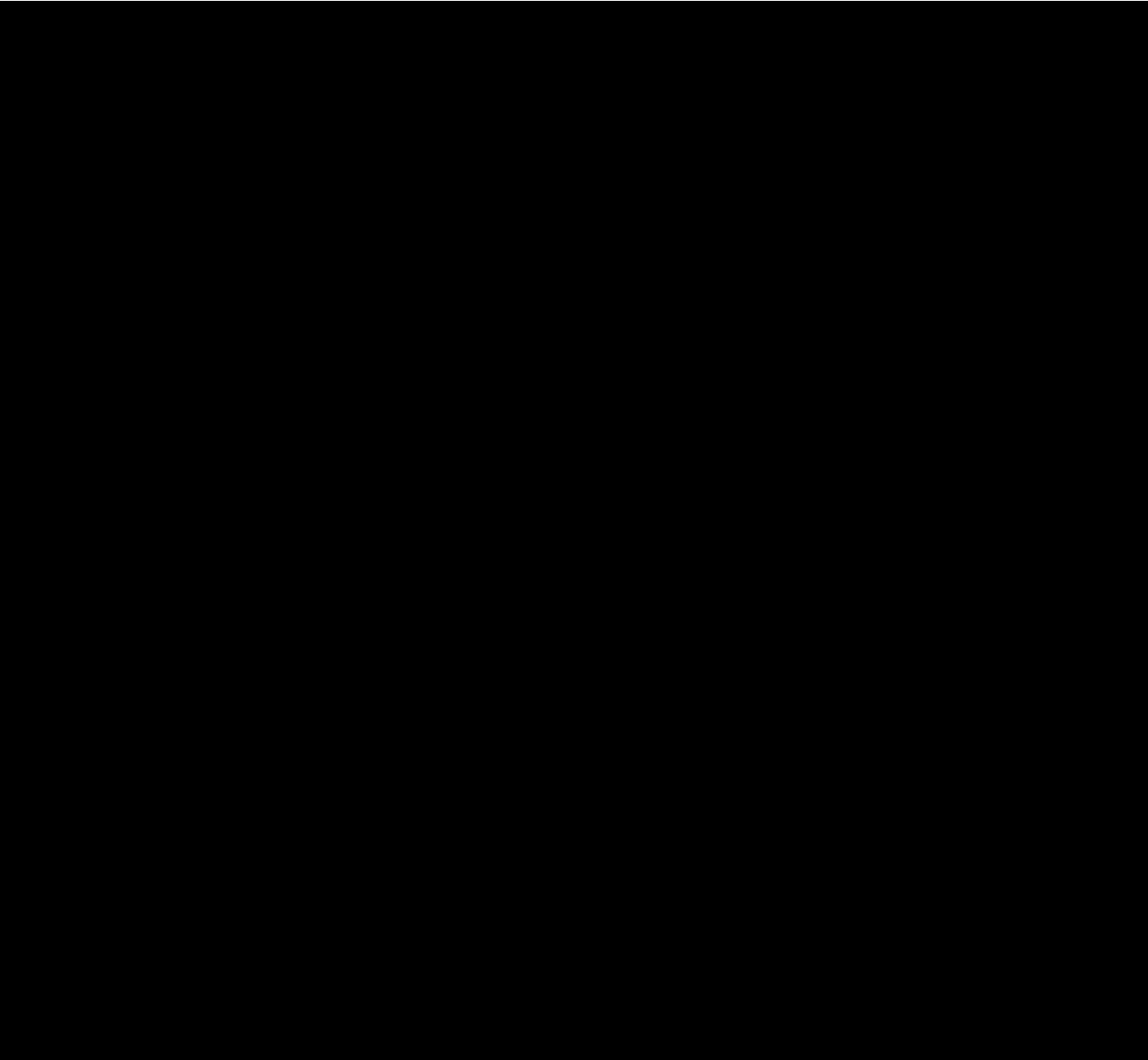
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## LOCATION CODE

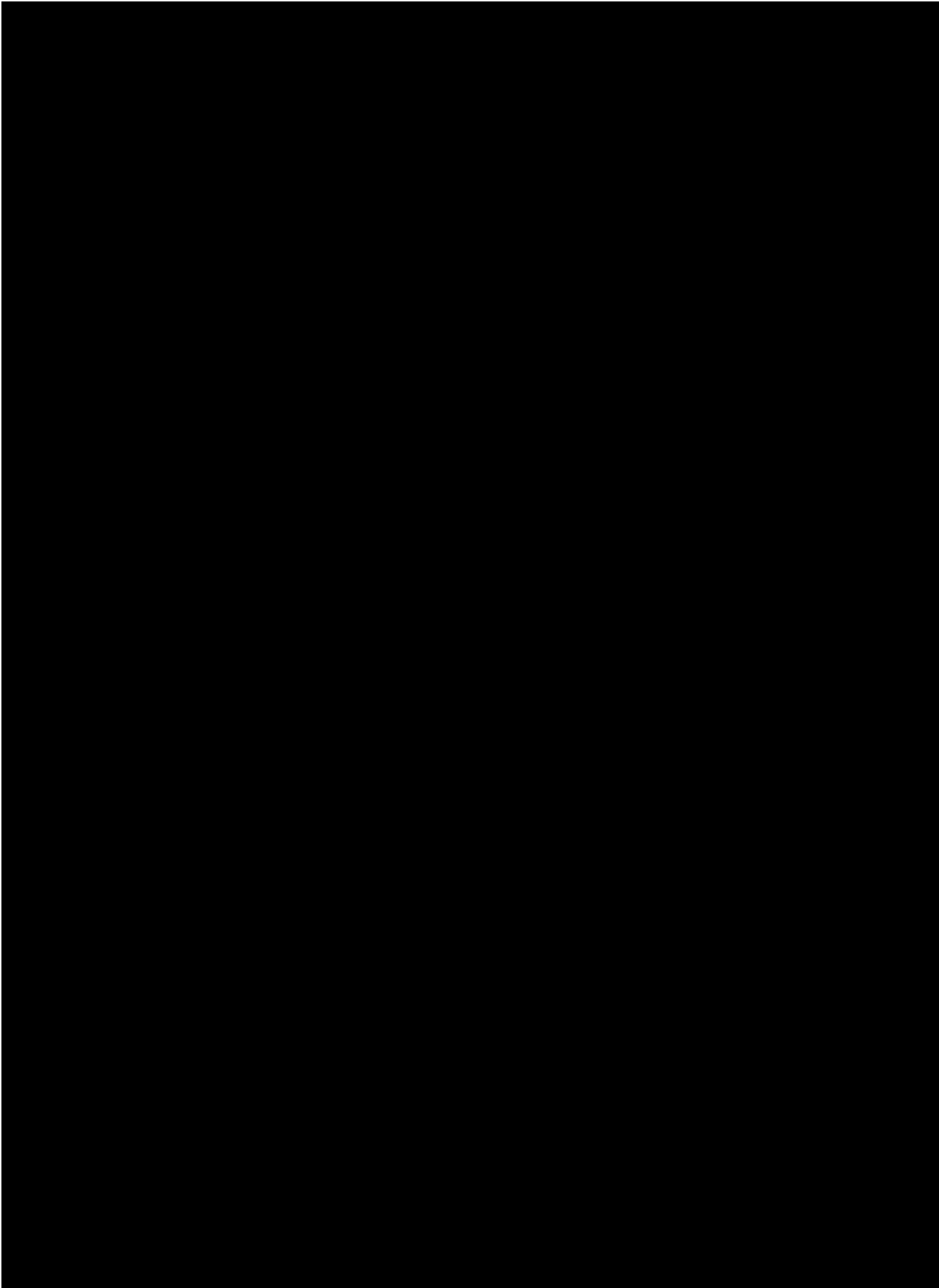
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## MARKET ACCESS AREA

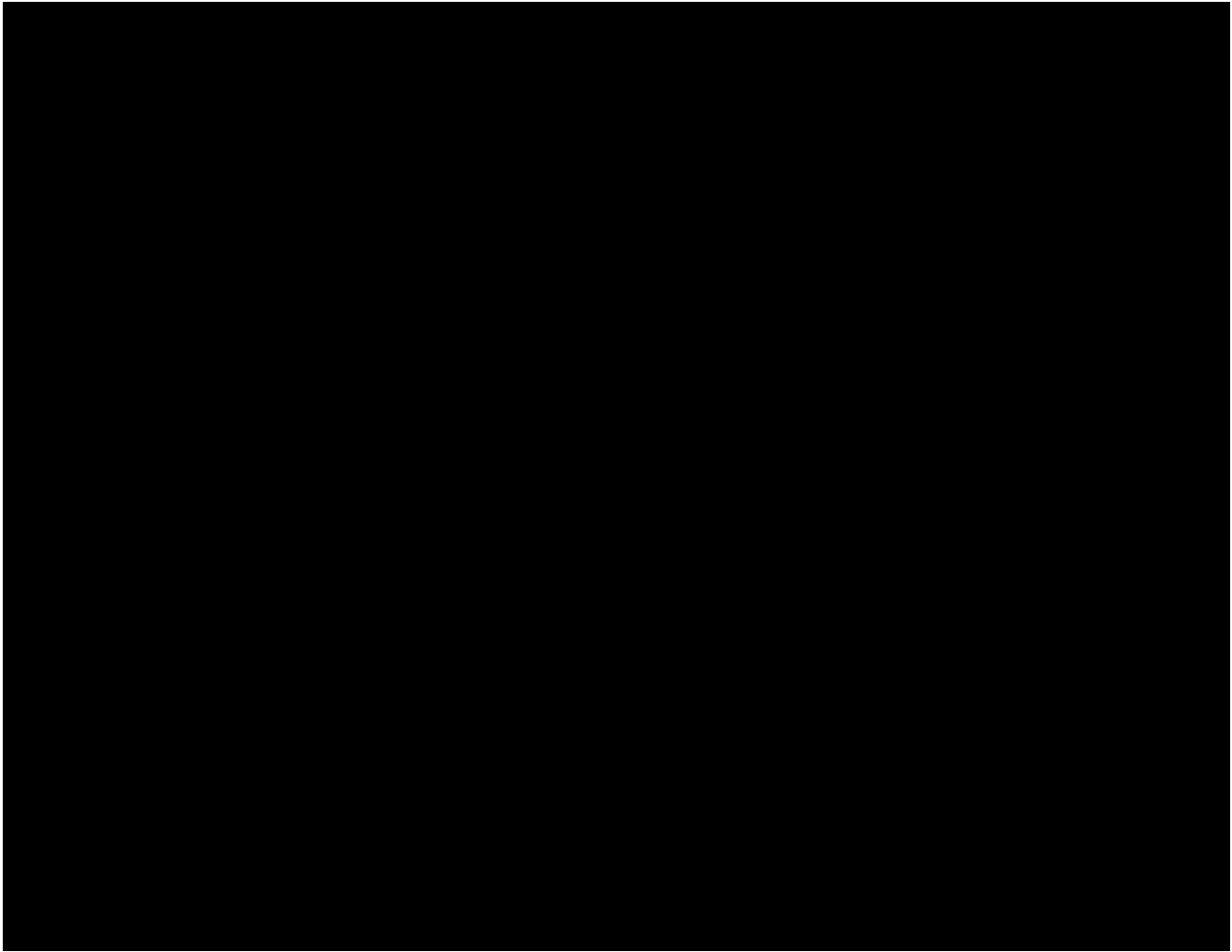
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## MARKET REGION

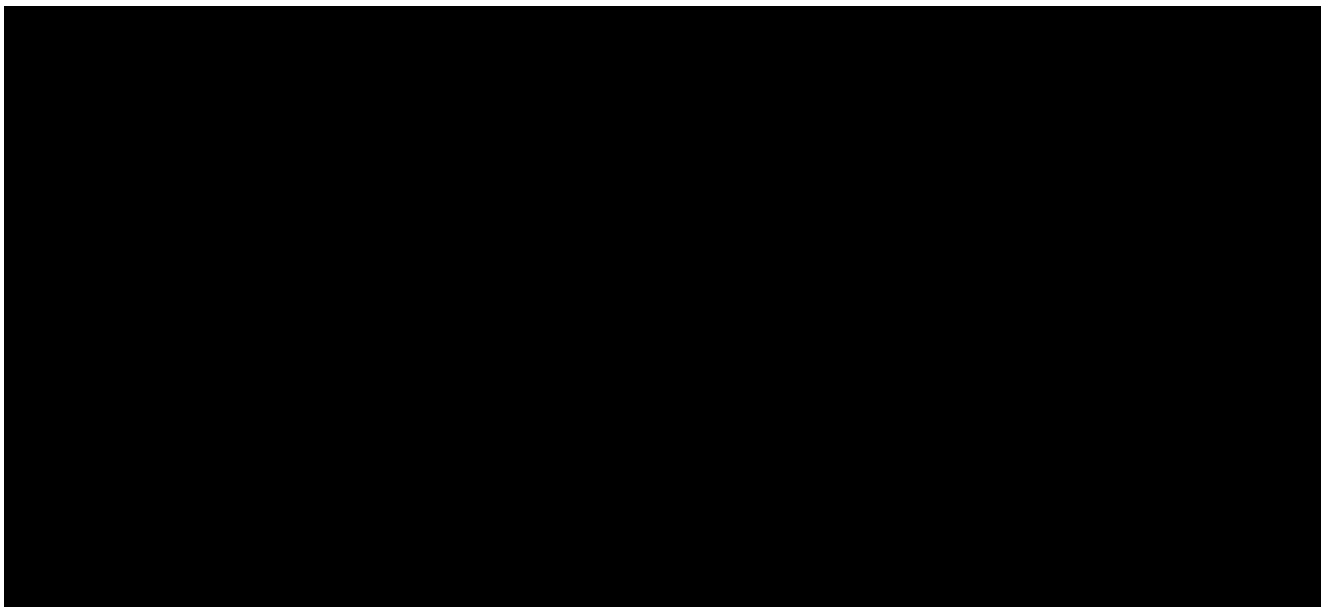
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## MARKETER

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## MATERIAL MNEMONIC

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## MATERIAL NUMBER

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## MATERIAL TYPE

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## MATURITY AREA

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## MEAN HUE

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## MESSAGE INSTANCE NUMBER

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## MESSAGE LINE NUMBER



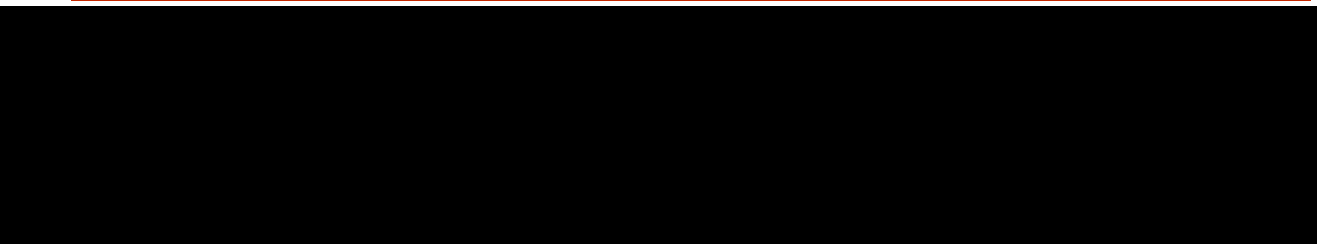
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## MESSAGE NUMBER



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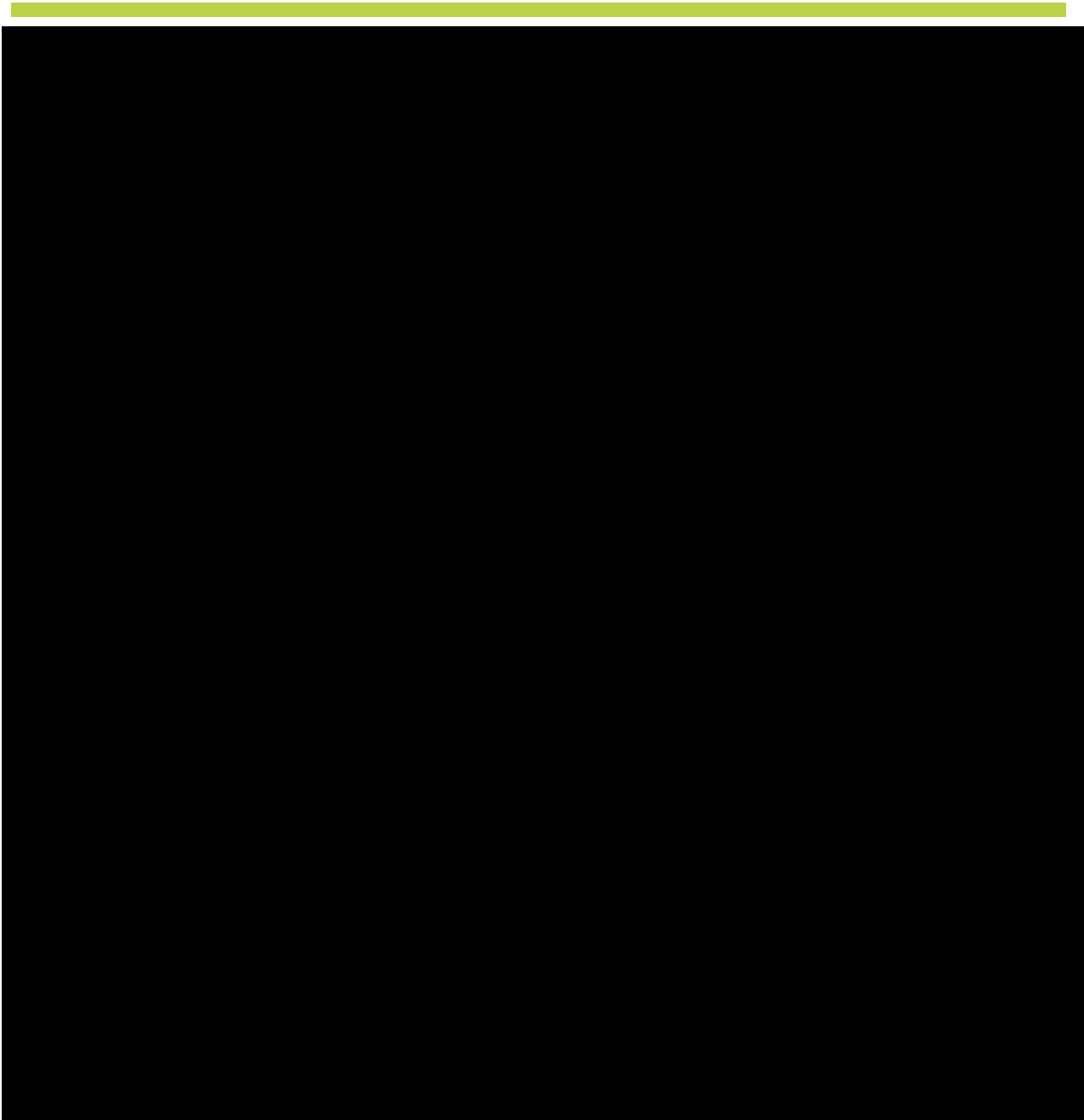
## MESSAGE REFERENCE TEXT



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## MESSAGE TYPE





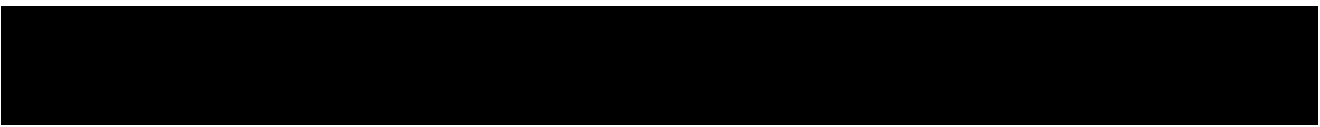
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**NAME**



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**NARRATION**



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**NET AMOUNT**







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## NET SUBMIT

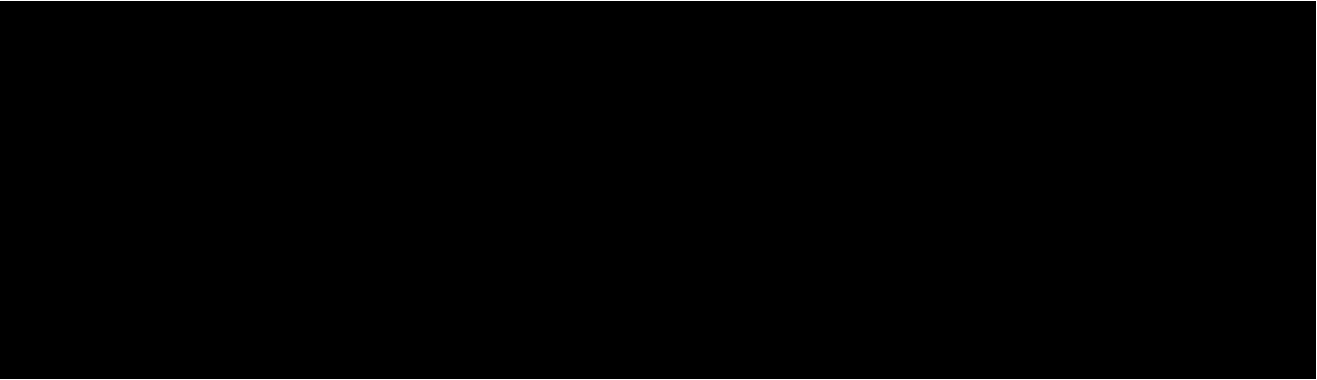
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## NIR FLAG

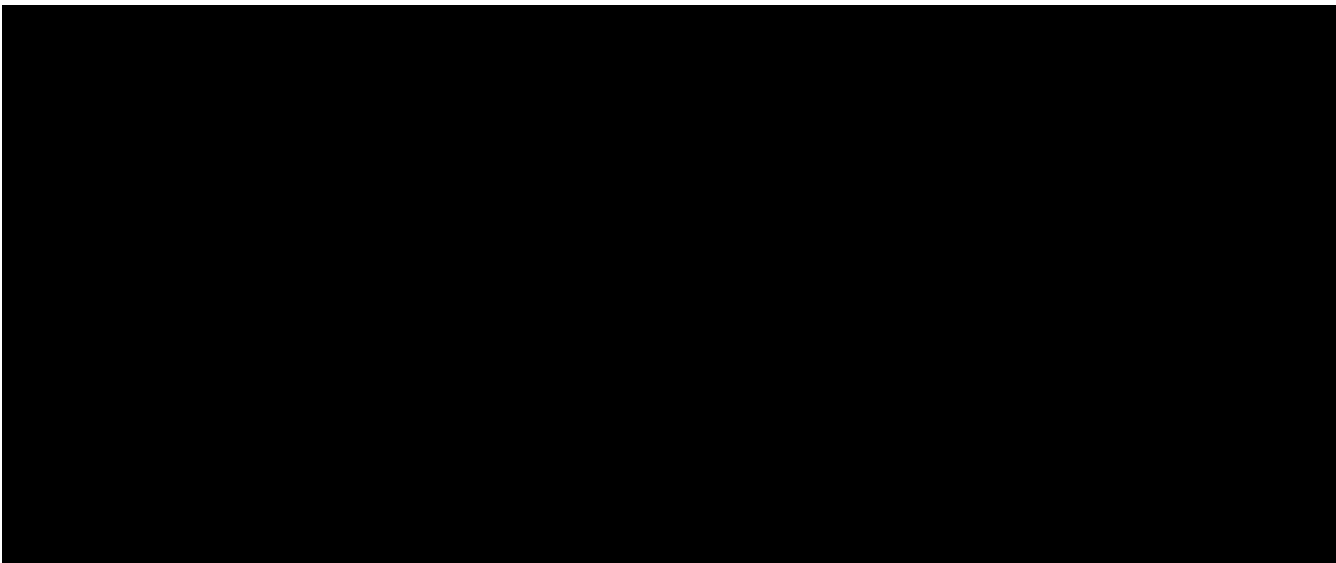
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## NIR INDICATOR

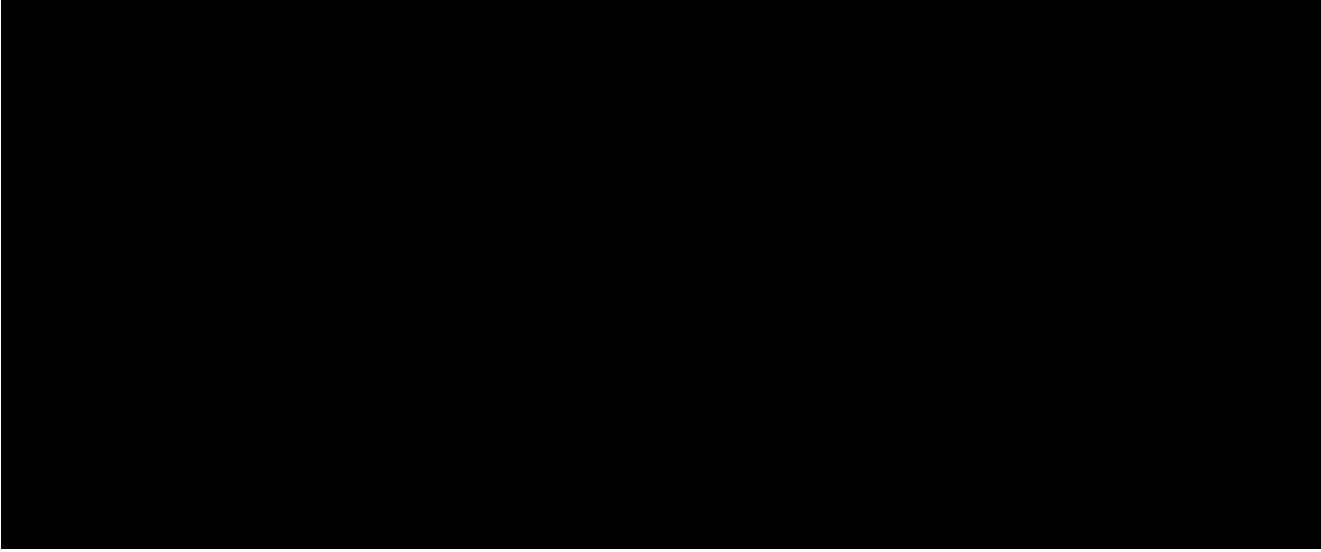
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## NON DM ACHIEVED FLAG

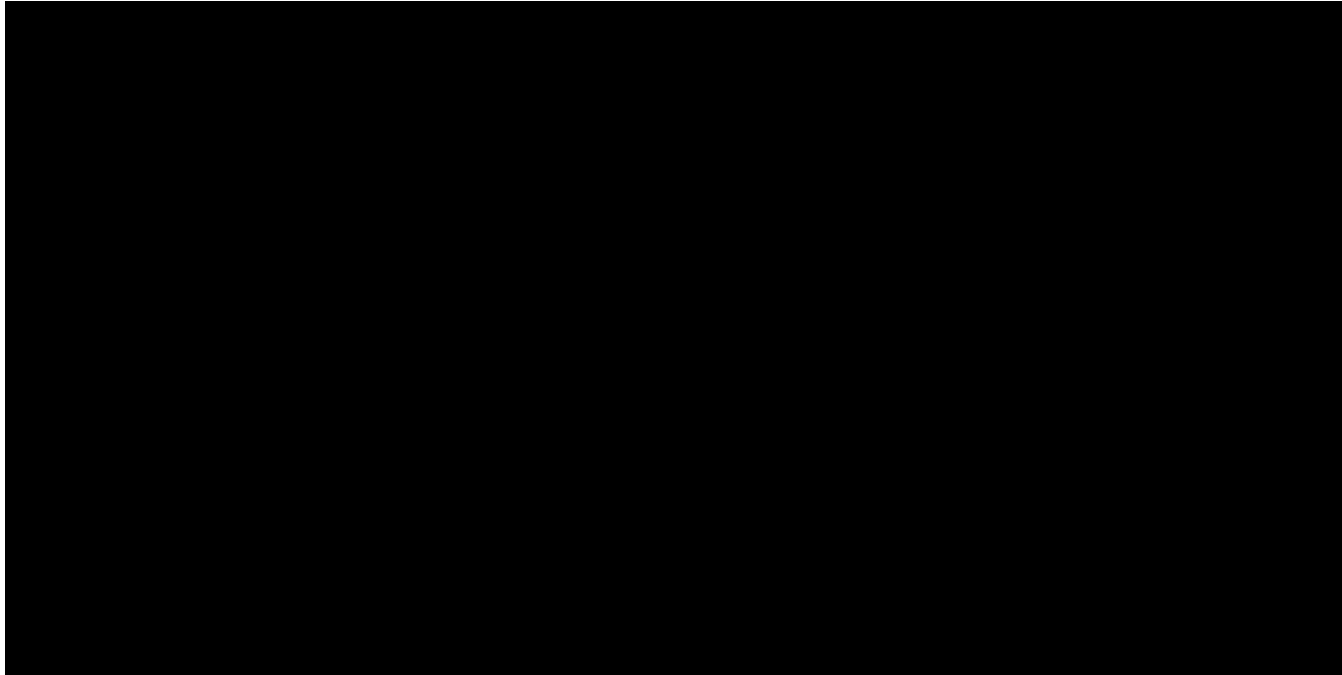
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## OFFSHORE COLOUR CARD (CARD CODE)

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## ORDERED

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## ORIGIN

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## PACK CATEGORY

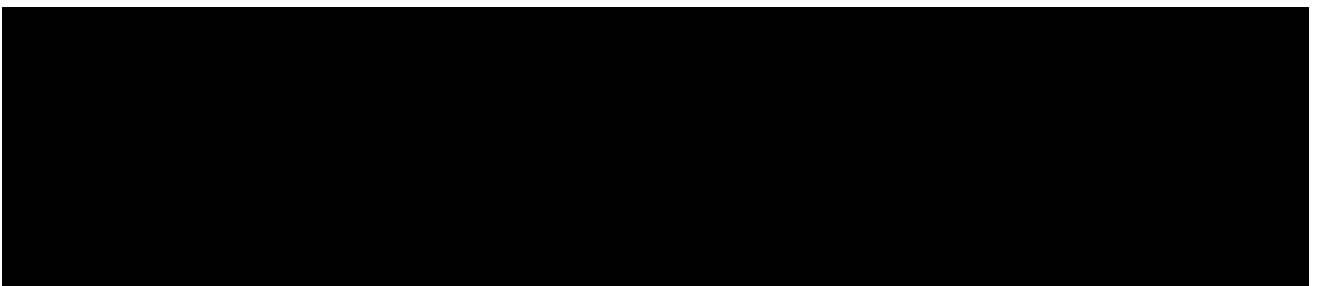
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## PACK CODE

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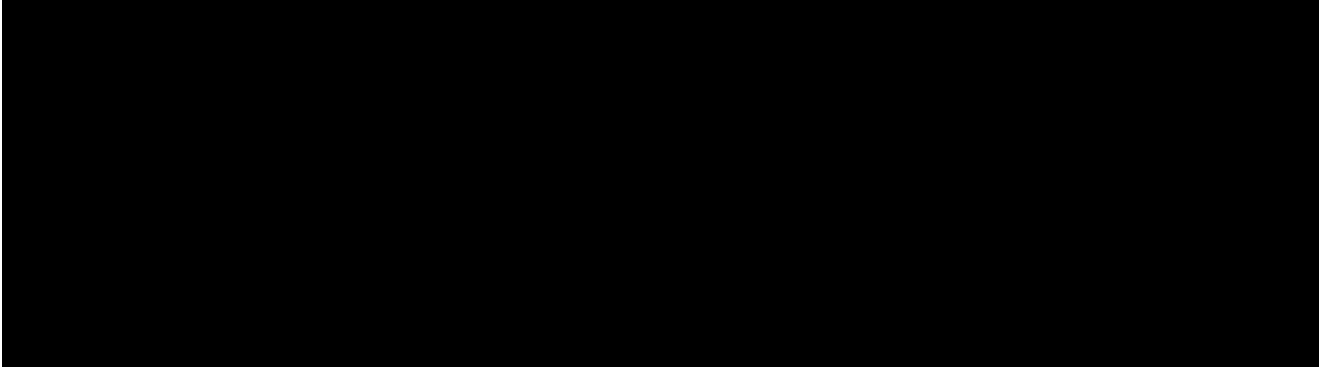




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## PACK DATE

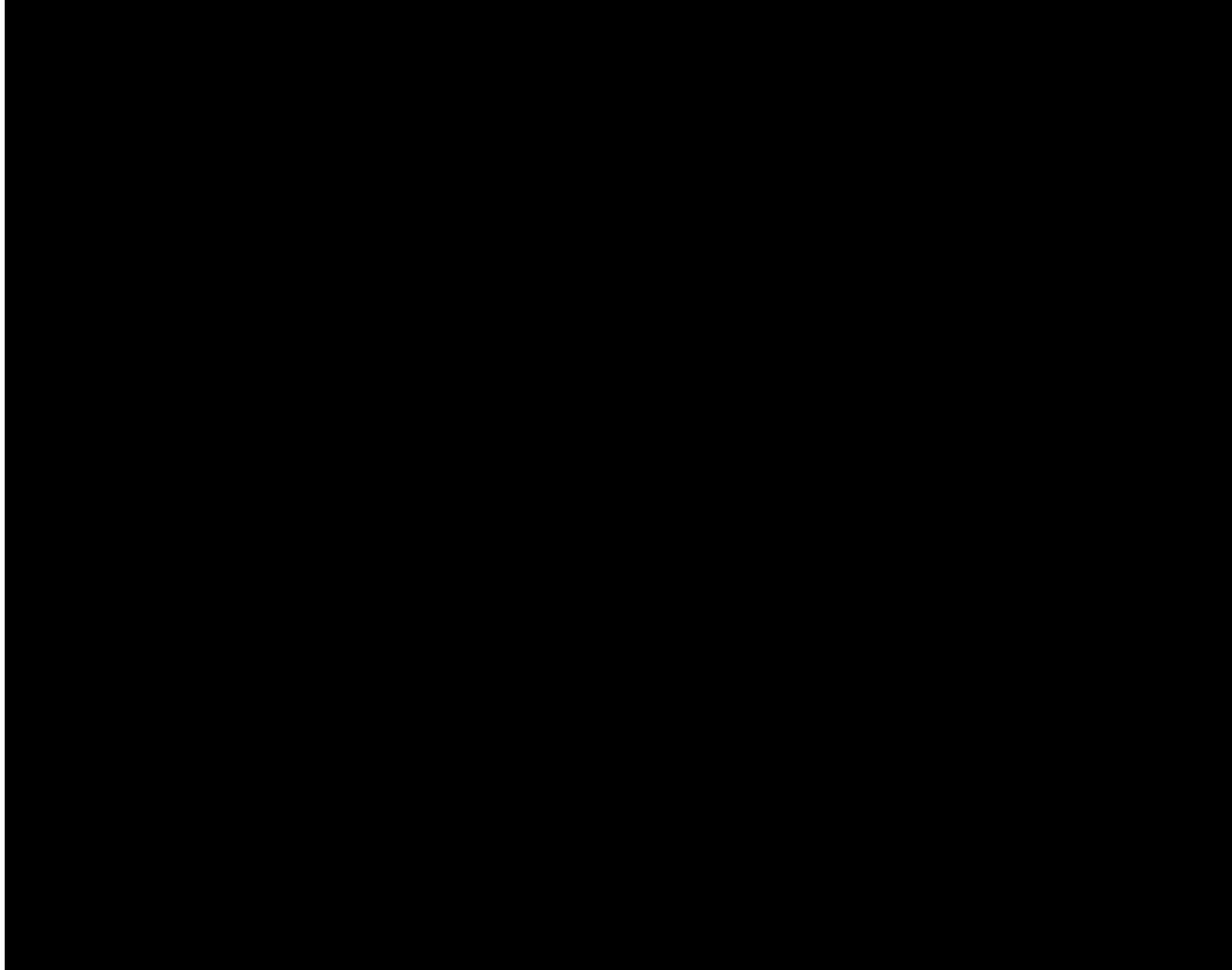
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## PACK DESCRIPTION

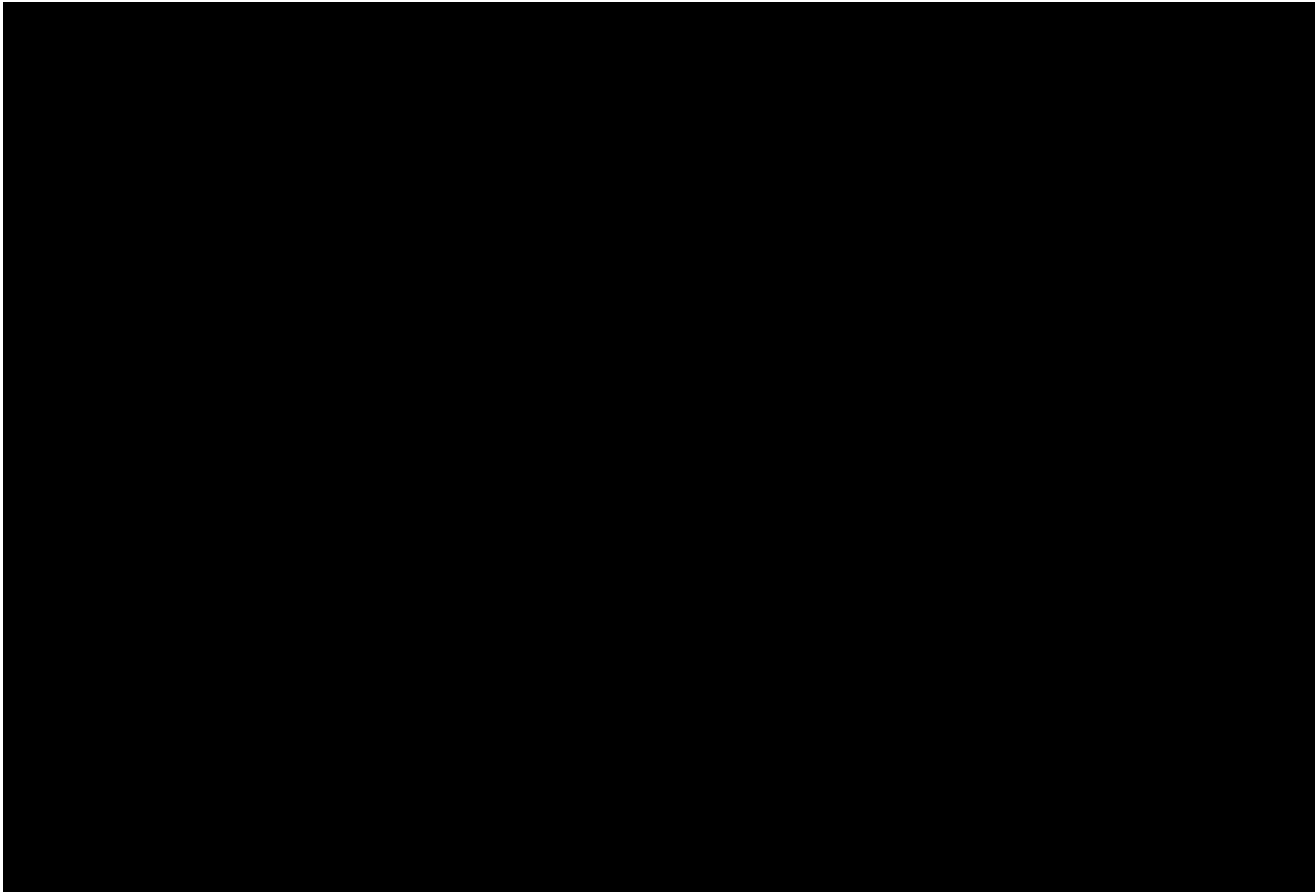
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## PACK GRAPHICS

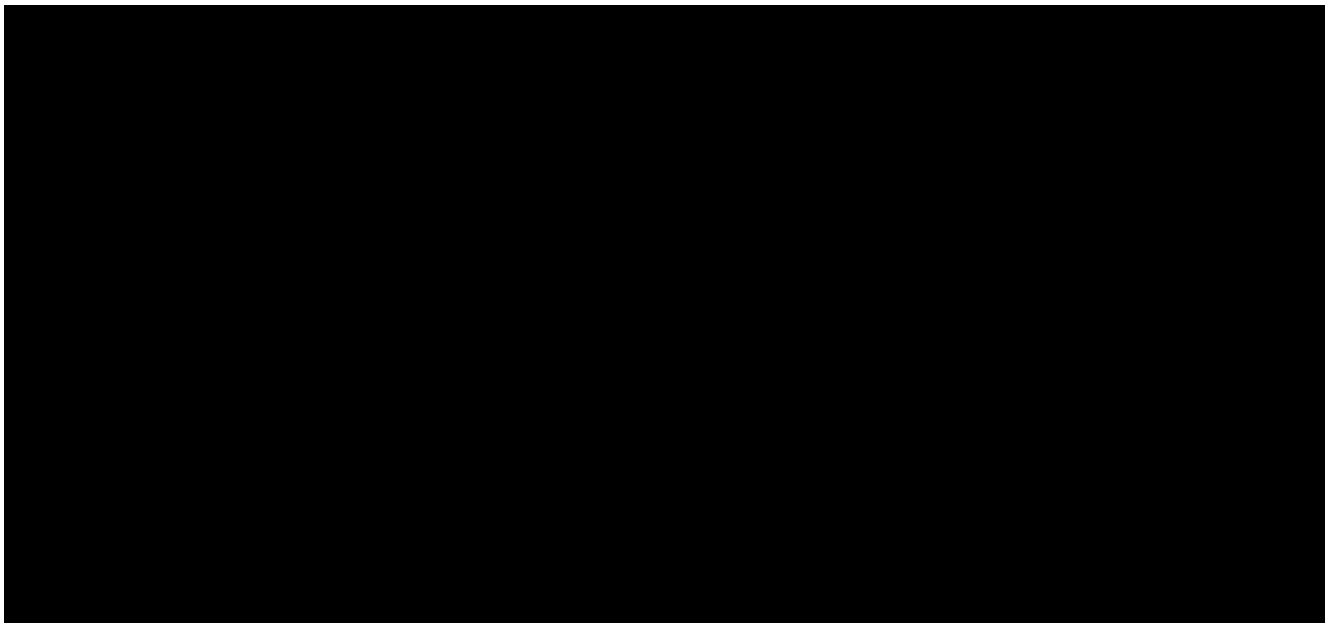
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## PACK ID

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## PACK INDICATOR

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## PACK LABEL

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## PACK LINE

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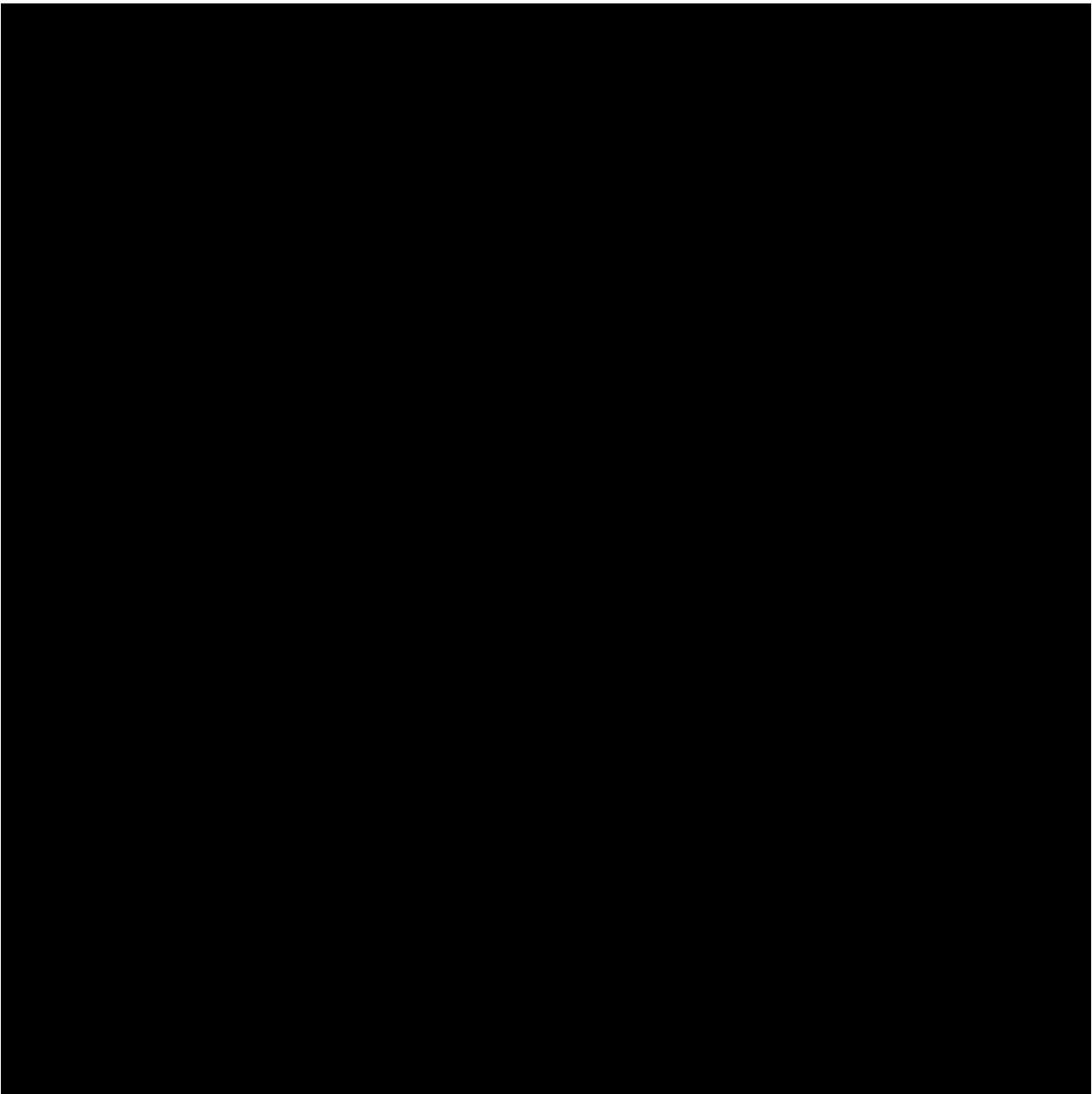
## PACK MAKE

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## PACK MANUFACTURER

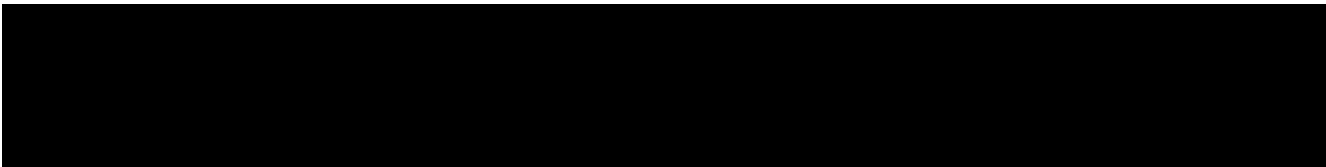
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## PACK QUANTITY

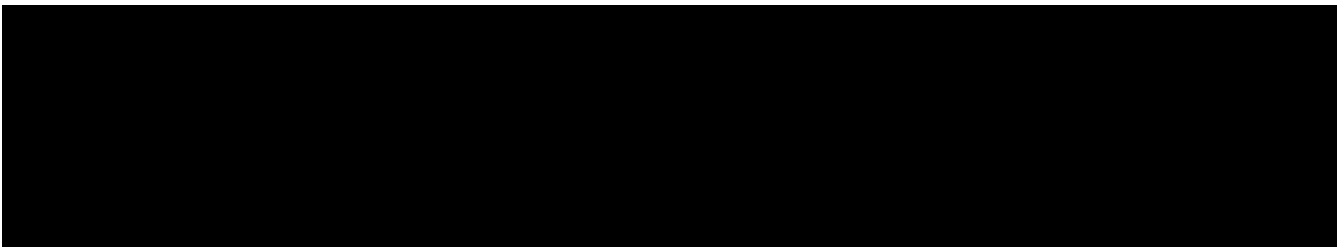
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## PACK STYLE

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## PACK TYPE

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## PACK WEEK

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## PACKED QUANTITY

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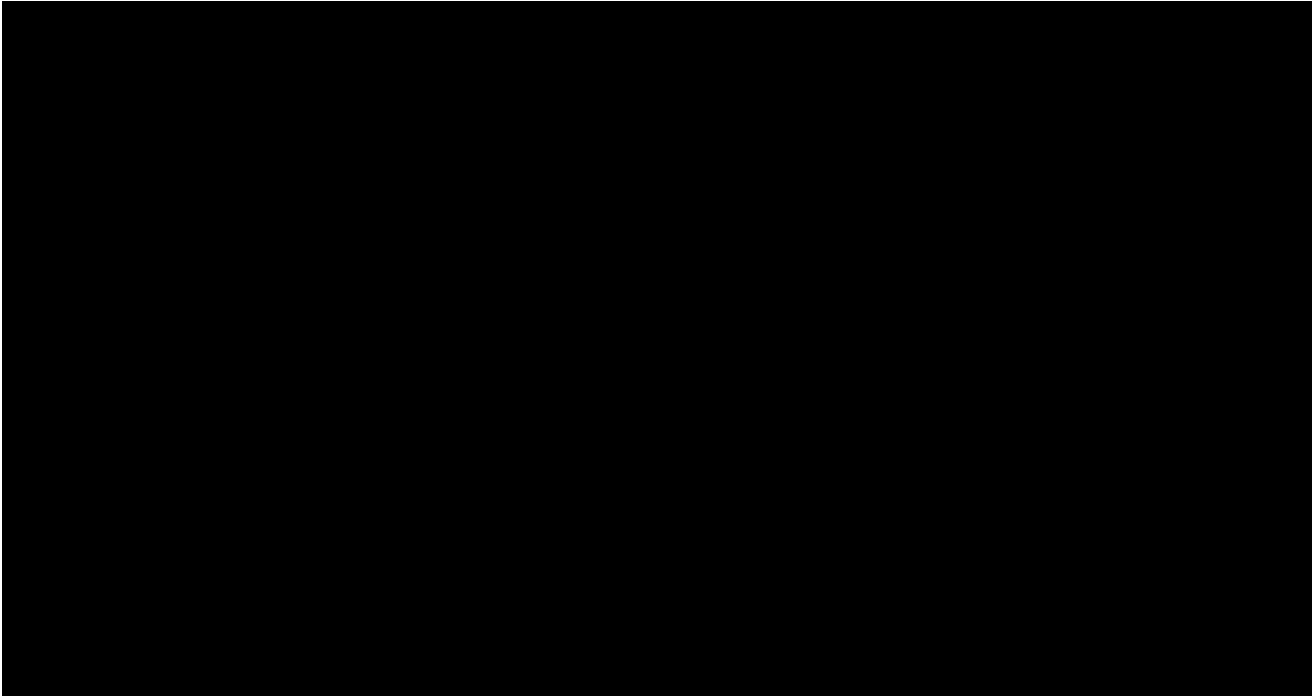
## PACKHOUSE

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## PALLET BASE

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## PALLET PRIORITY RISK CATEGORY



## PALLET PRIORITY STATUS



## PASS OR FAIL

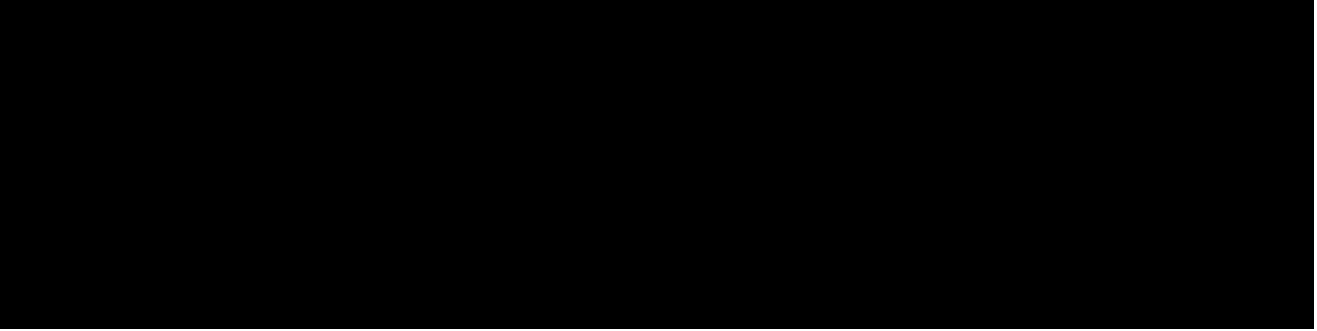




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**PAYMENT AMOUNT**

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**PAYMENT DOCUMENT NUMBER**

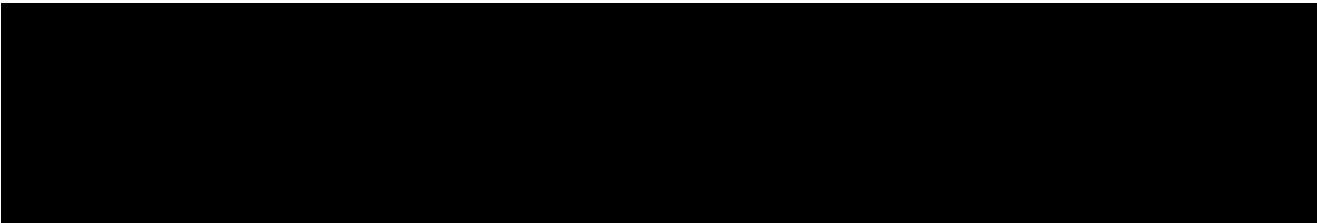
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**PAYMENT RUN NUMBER**

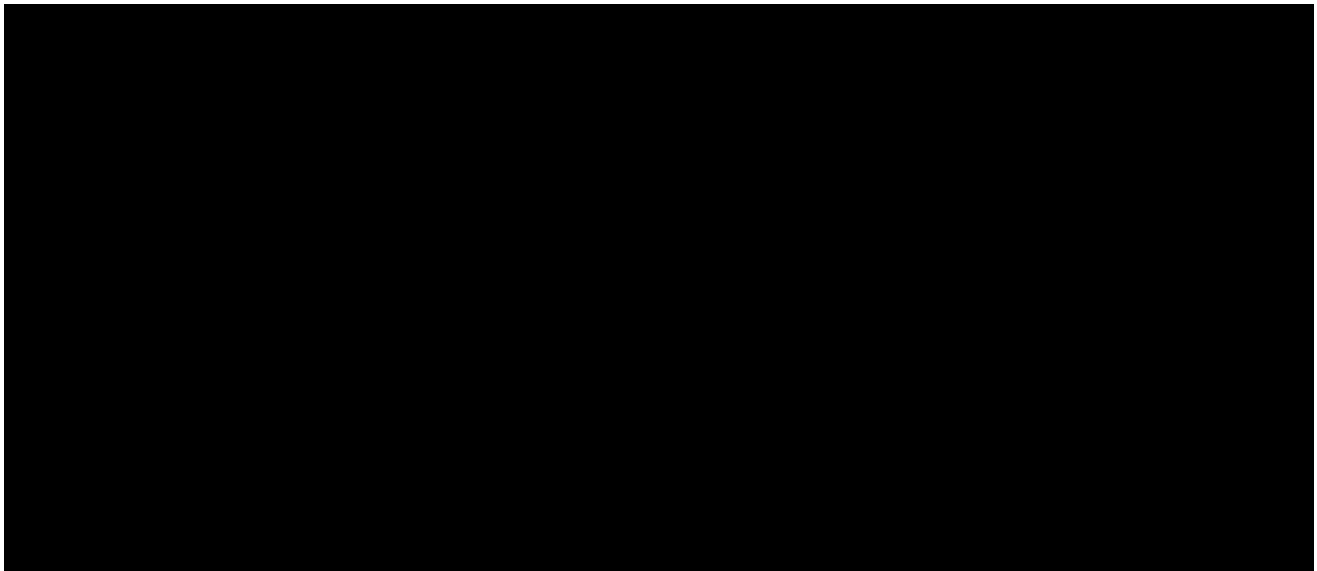
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**PAYMENT TYPE**

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## PERMANENT SEAL

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## PEST INDICATOR

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## PEST PROOFING

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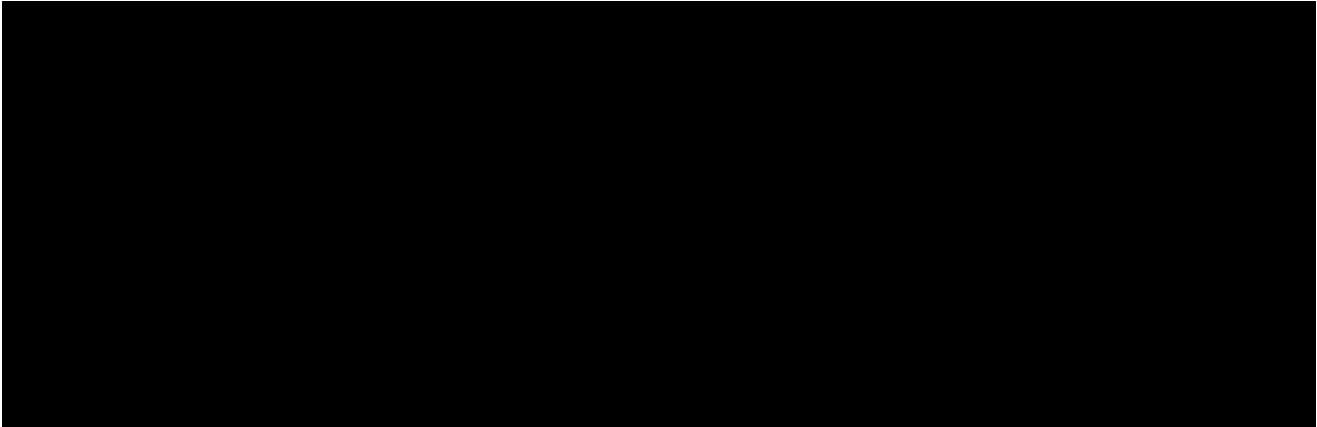
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## PHYTOSANITARY BATCH



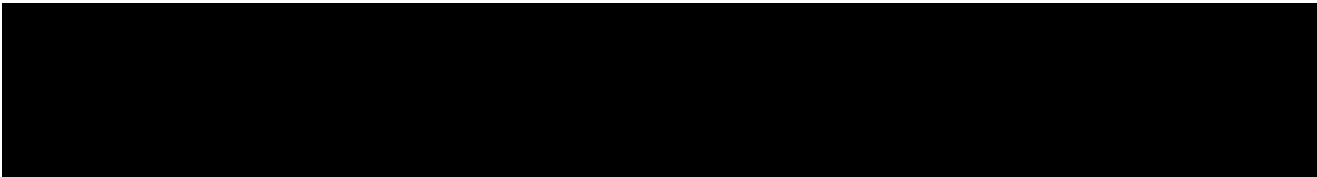
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## PLACE OF LOAD



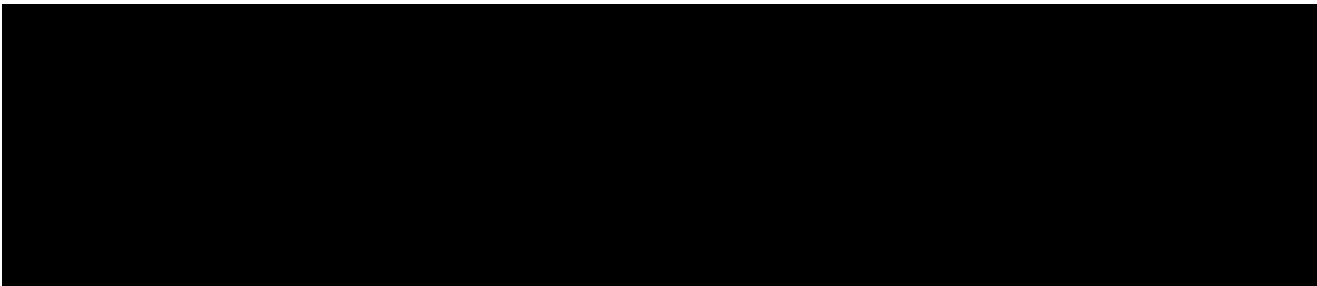
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## PLACE OF RECEIPT



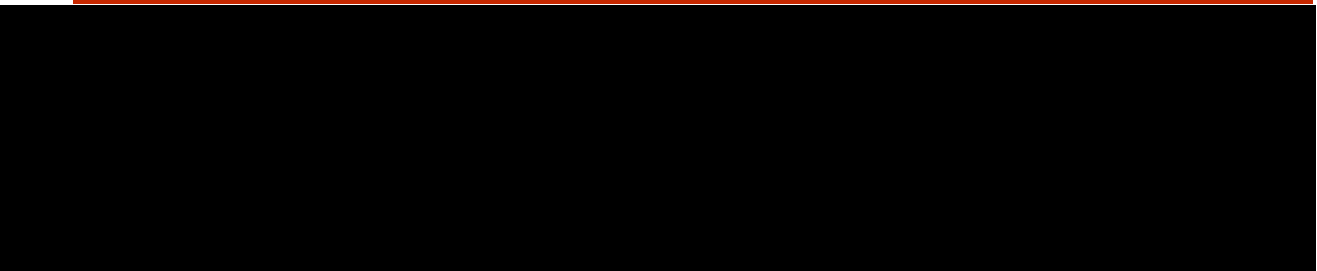
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## PLAN QUANTITY



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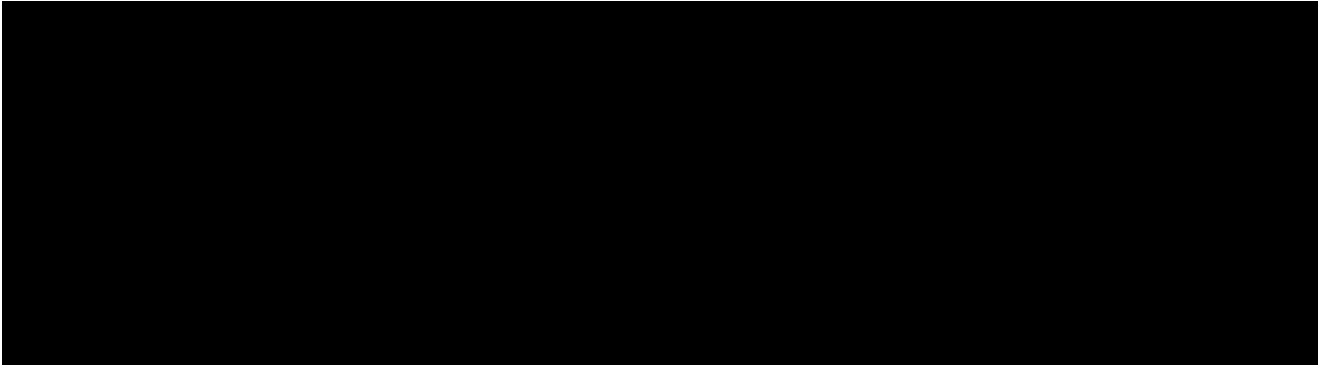
## PLANNING PACK



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## PLANNING PERIOD

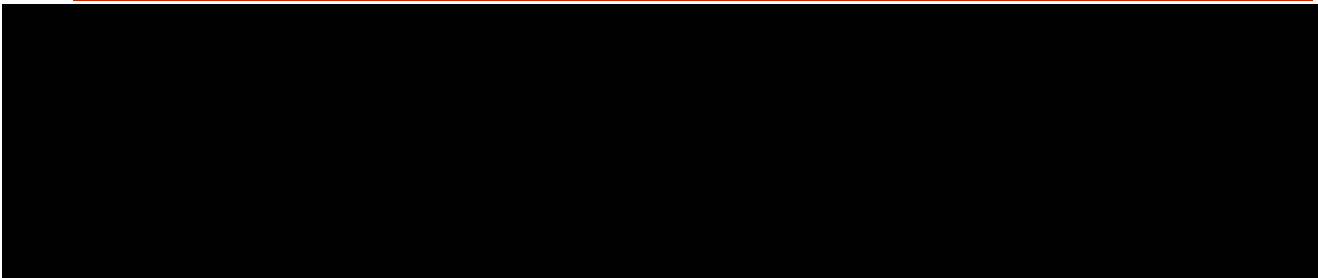
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## PLANNING REGION

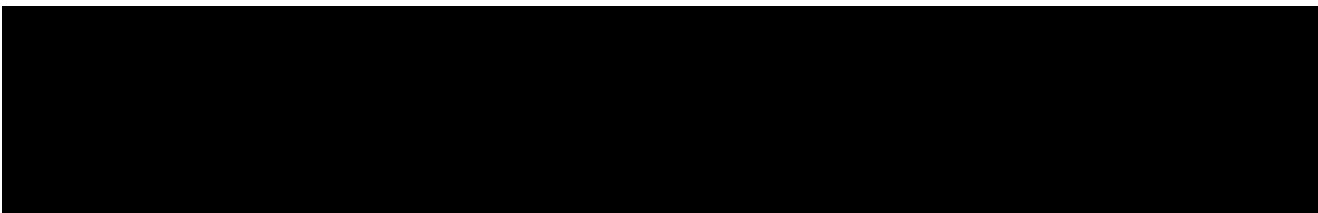
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## PLANNING VERSION

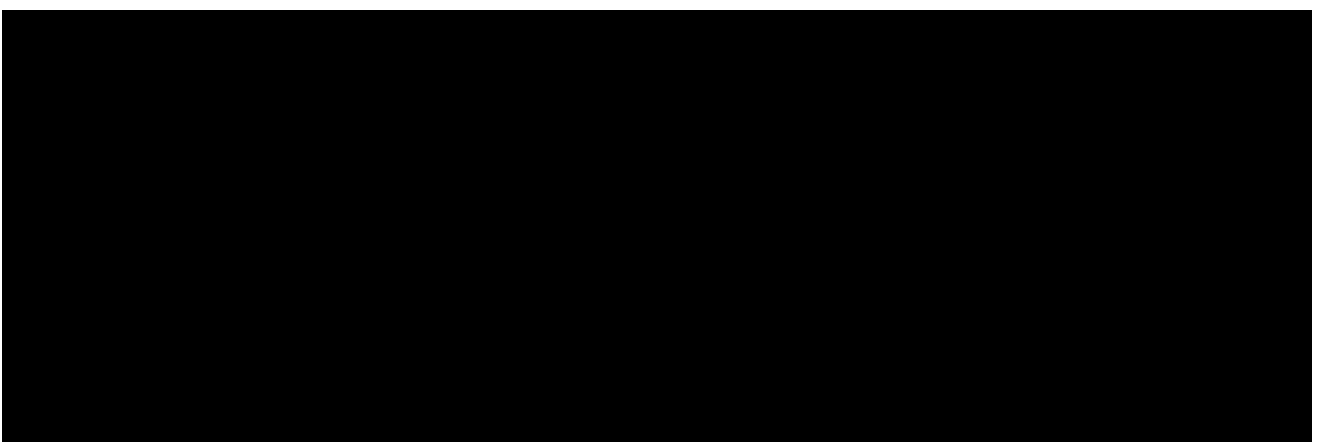
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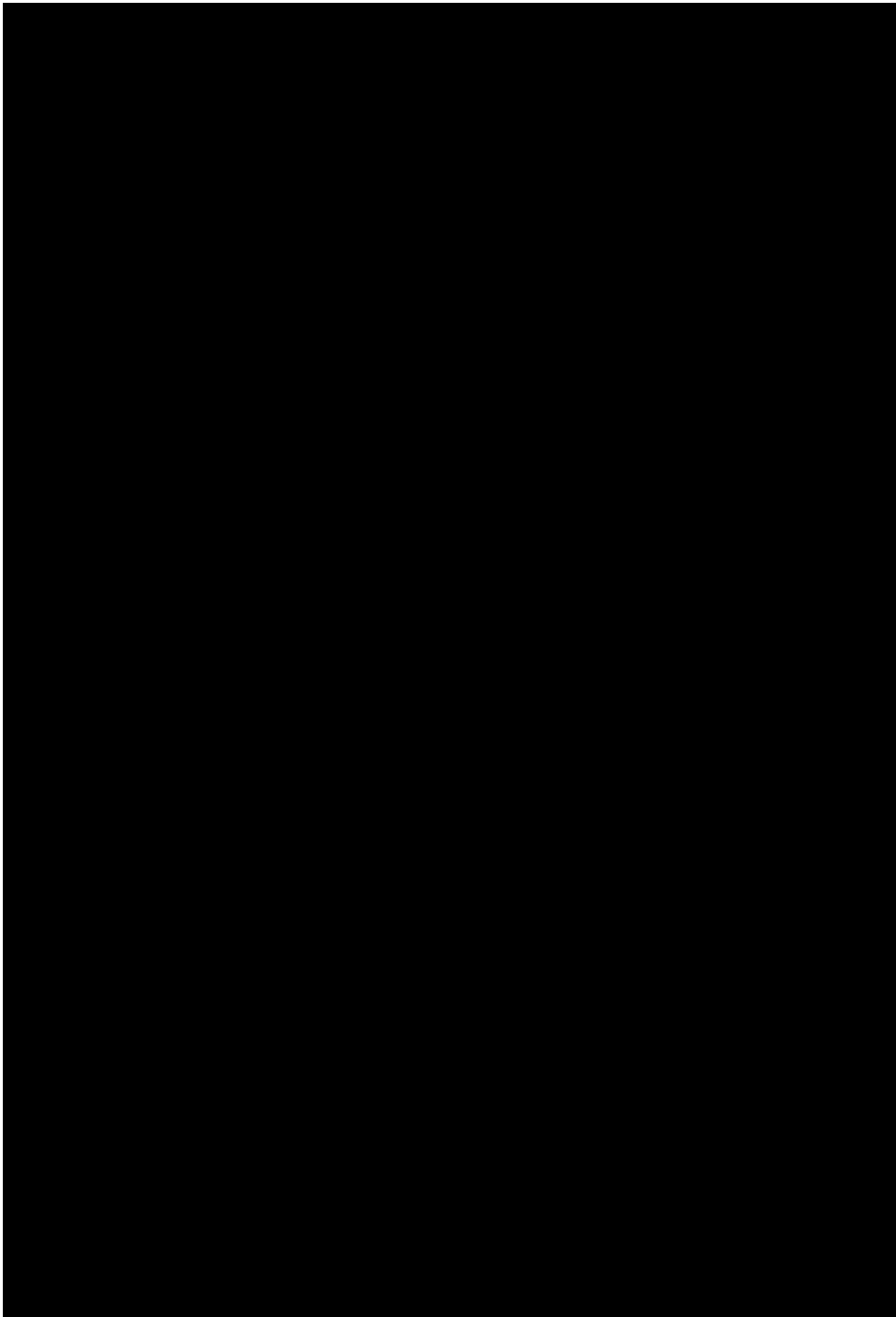


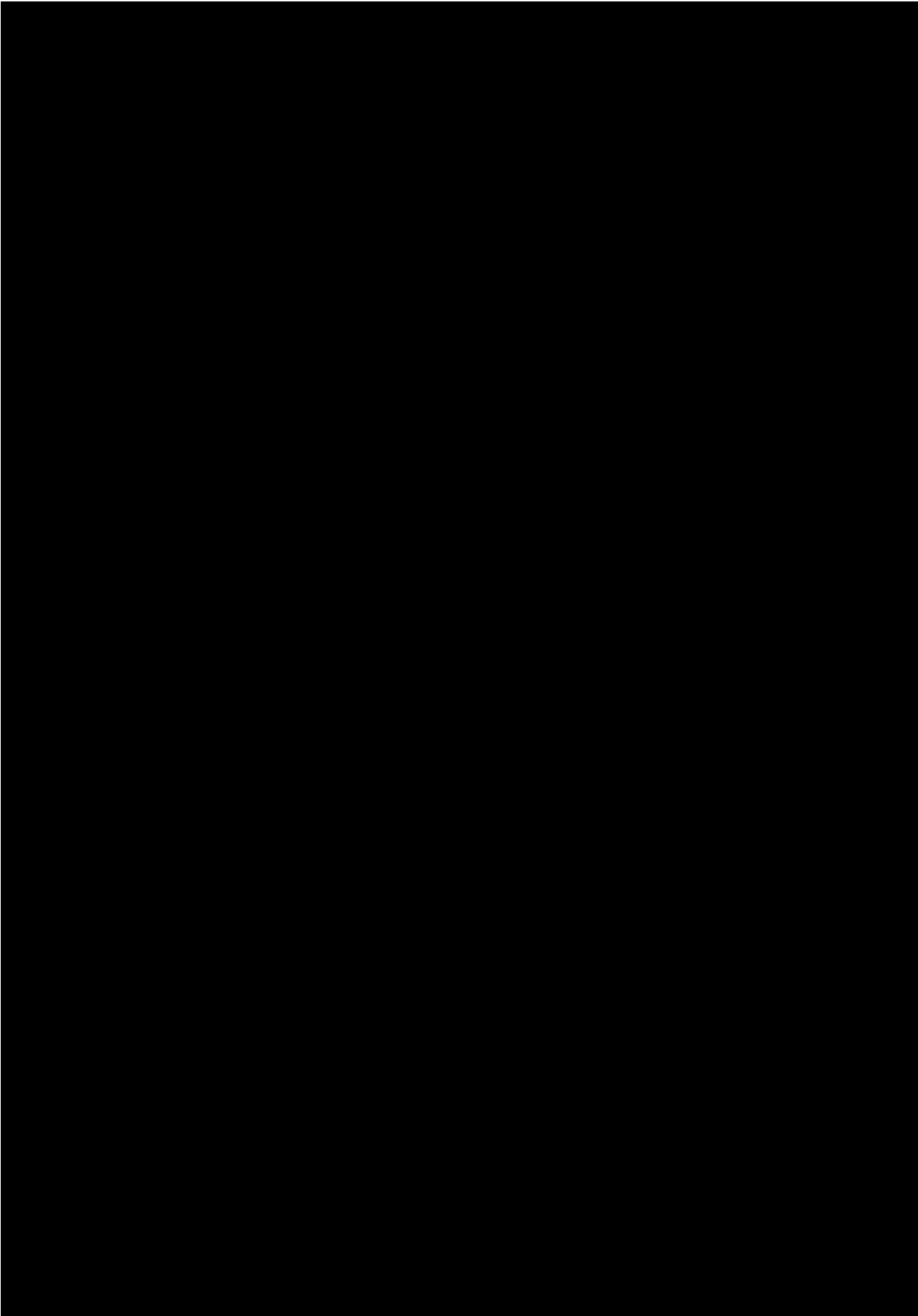
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## PLANT

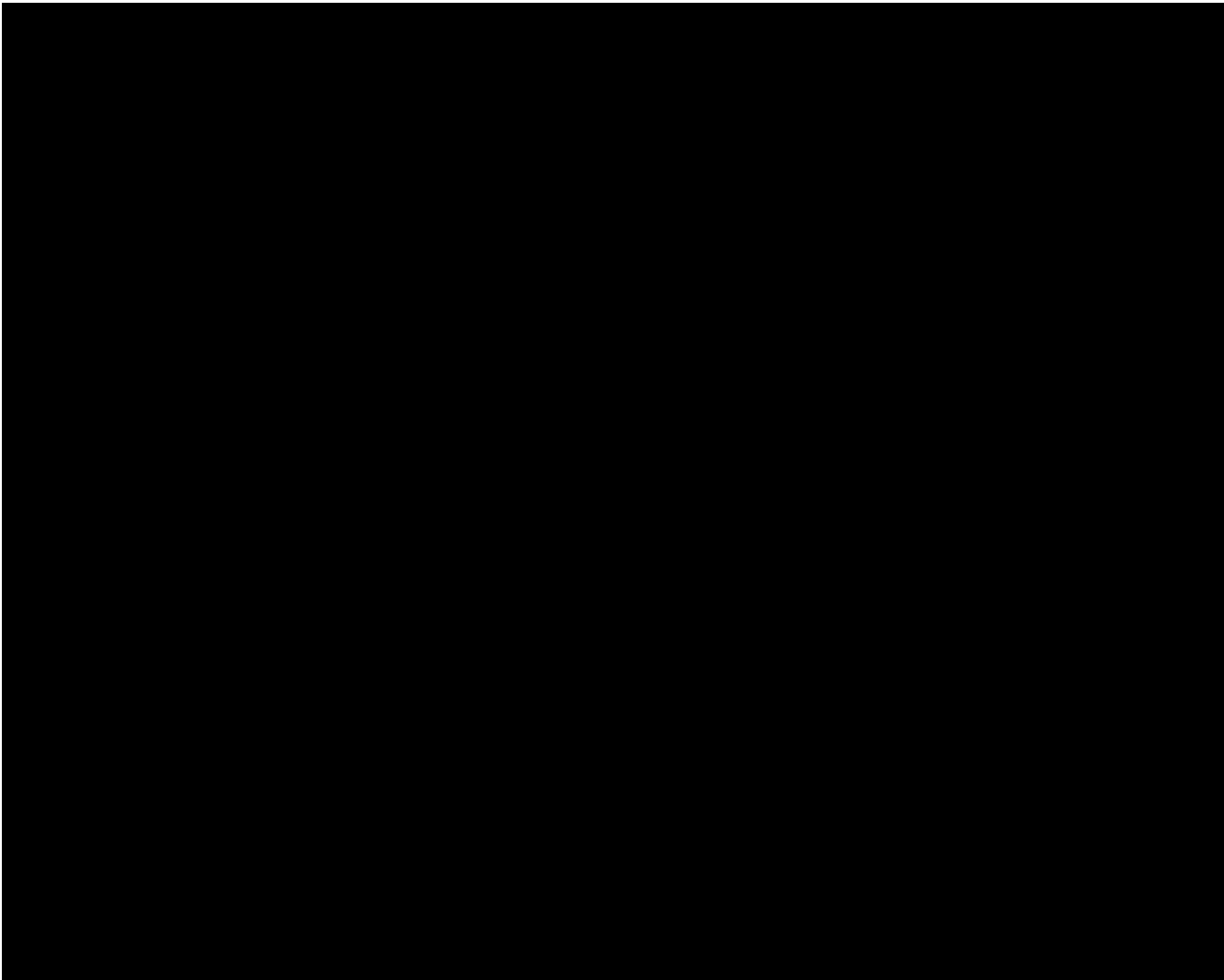
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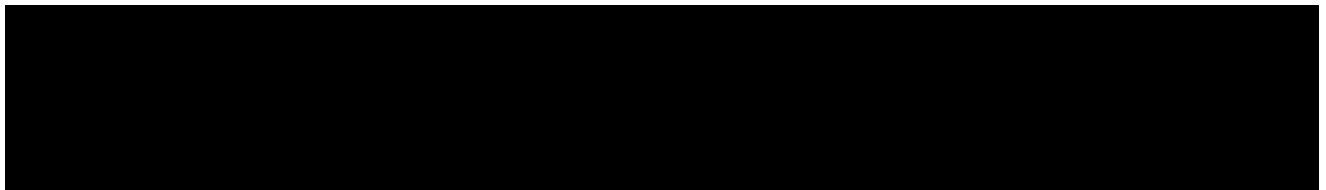




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## PORT OF EXPORT

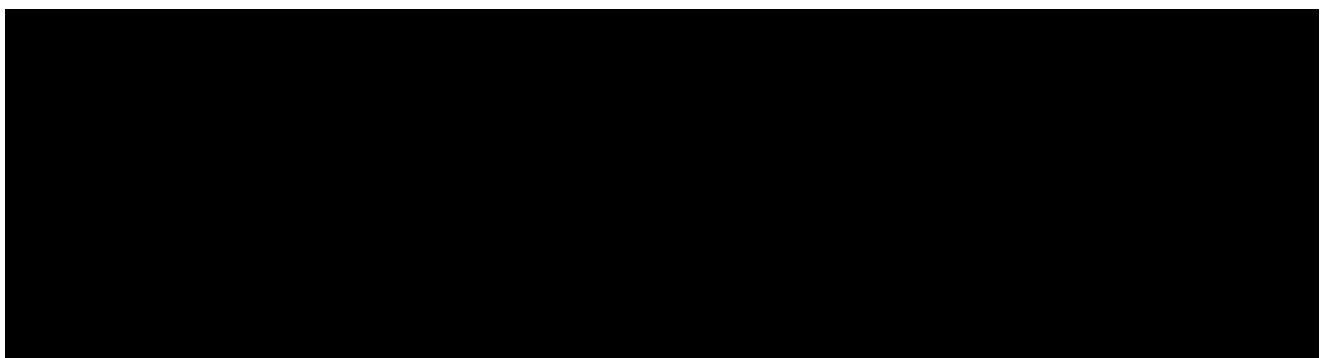
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## PREVALIDATION ONLY FLAG

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**PREVIOUS TEMP SEAL NO:**

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[REDACTED]

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**PREVERIFIED**

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[REDACTED]

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**PRIMARY PACK**

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[REDACTED]

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**PRODUCER ID**

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[REDACTED]

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**PROPERTY**

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[REDACTED]

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**PROPOSED QUANTITY**

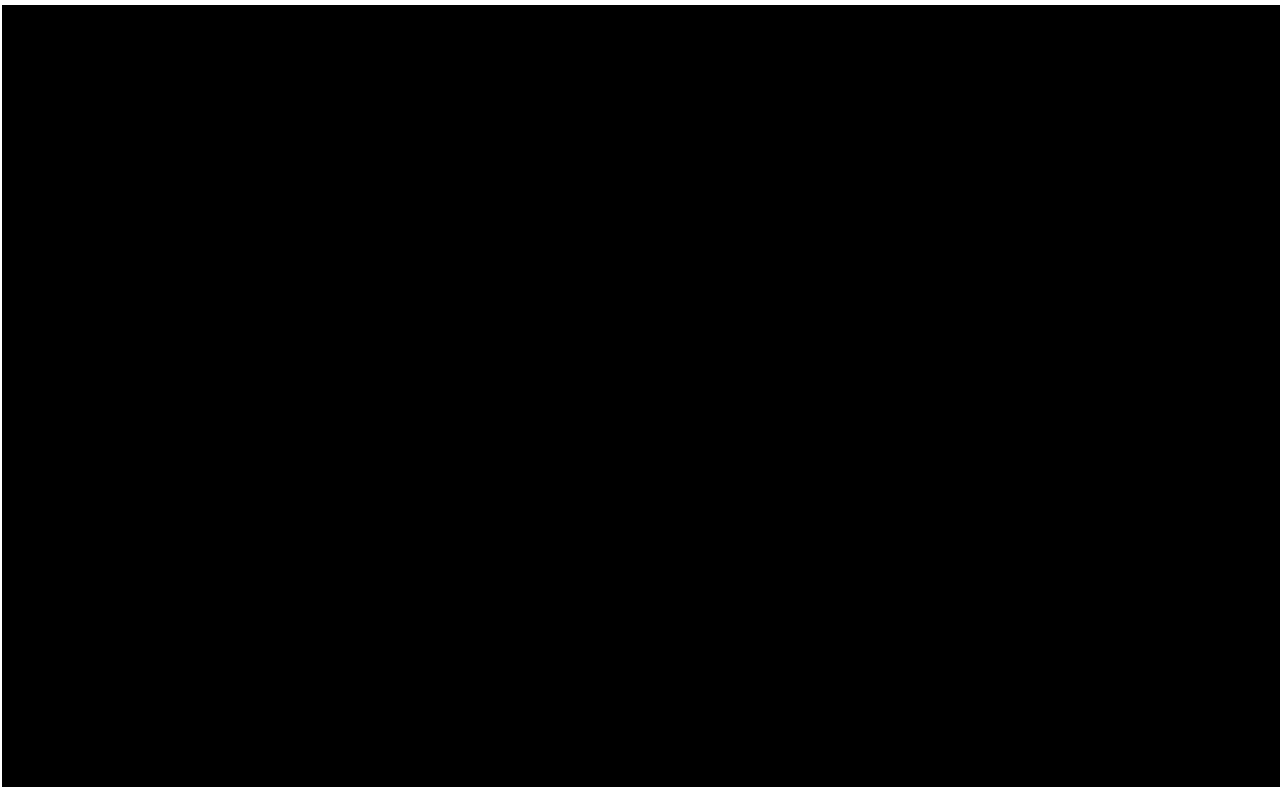
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[REDACTED]

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## PROTOCOL - (CLEARANCE)

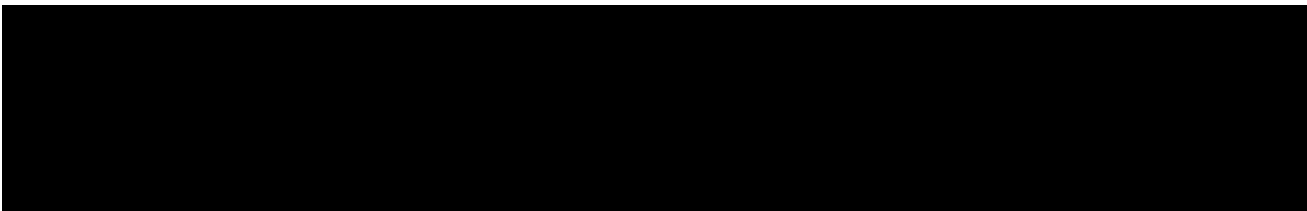
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## PROTOCOL - (CURRENT)

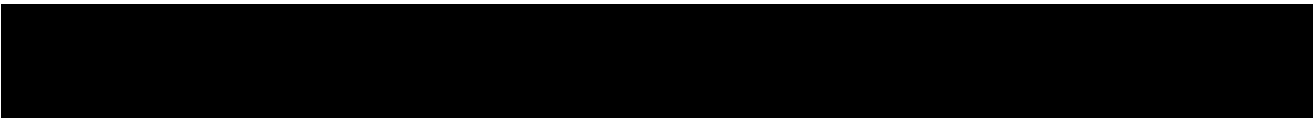
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## PROTOCOL - (HARVEST)

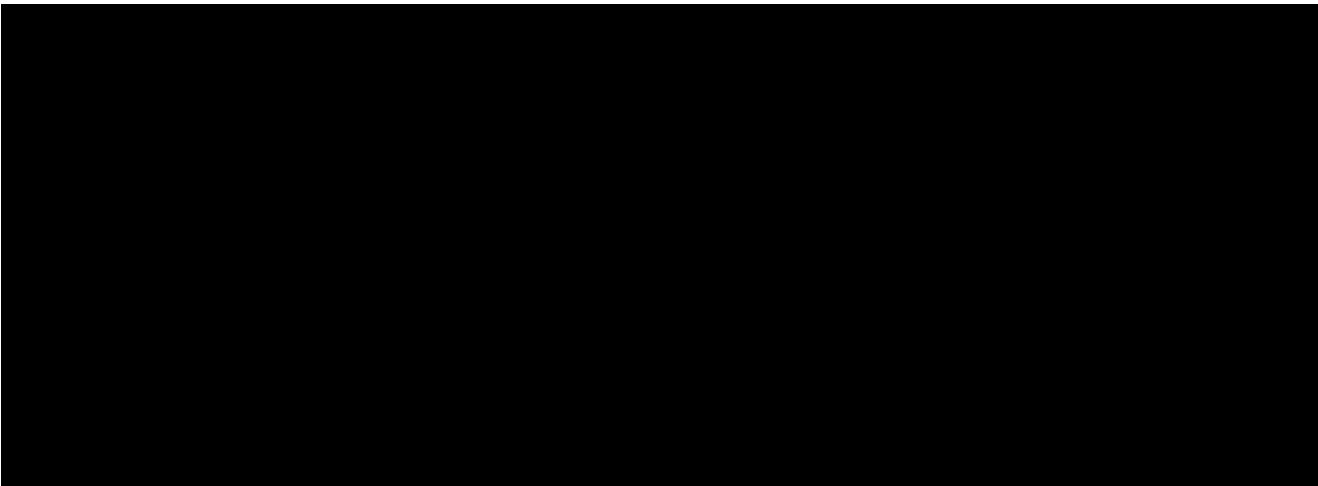
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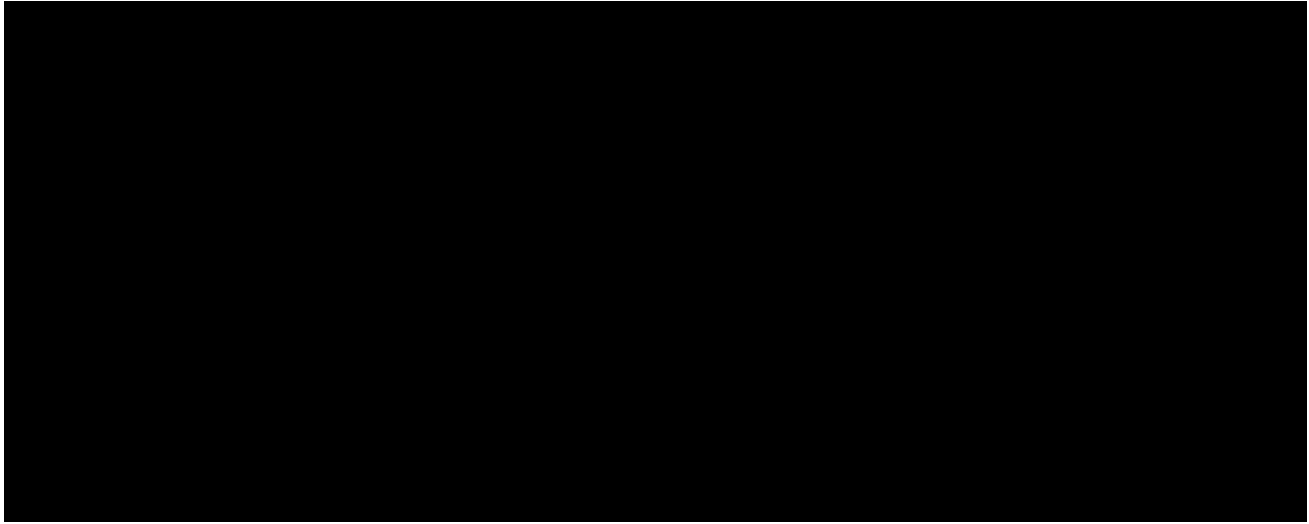


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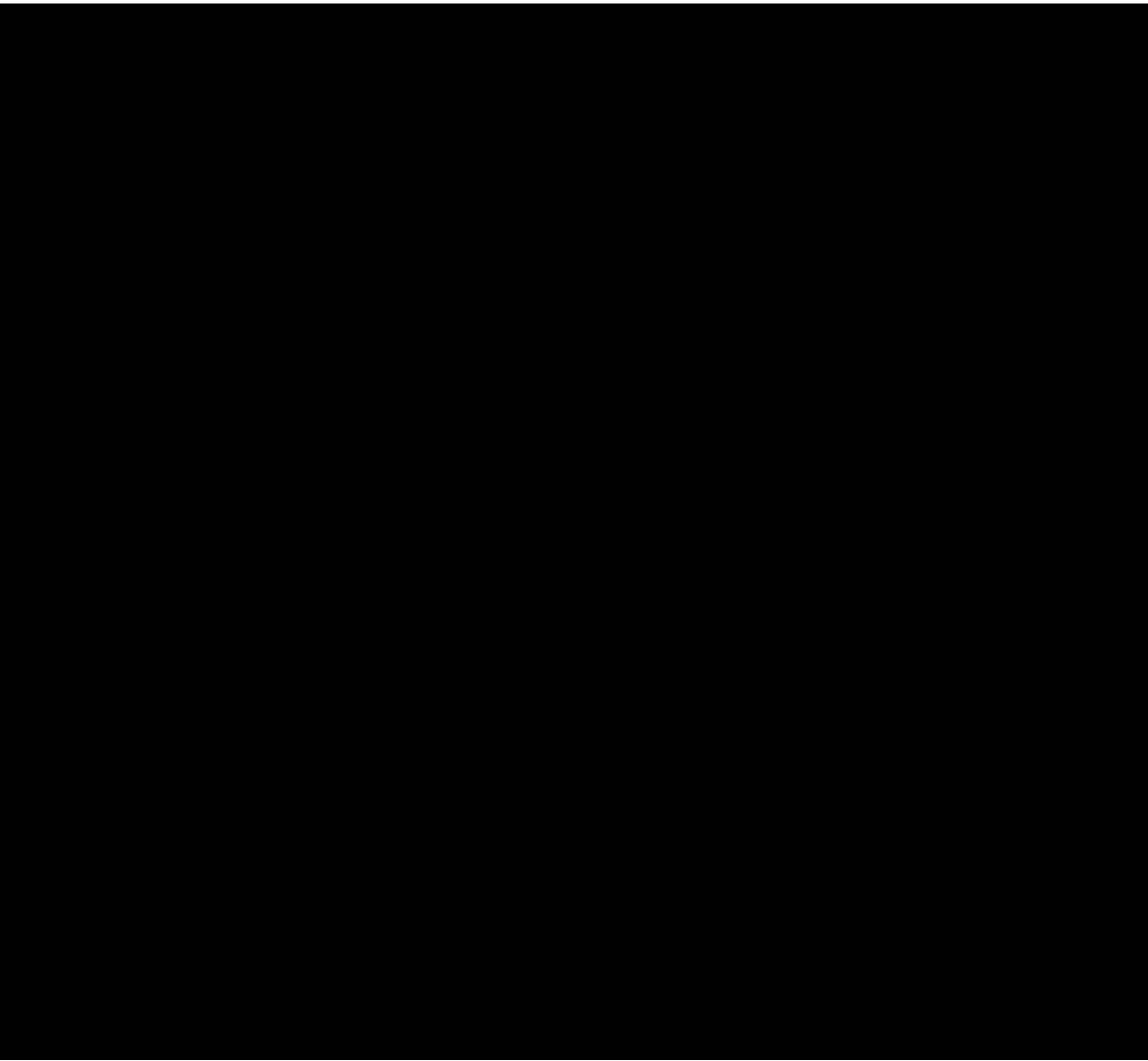
## PROTOCOL - (LOADOUT CHARTER)

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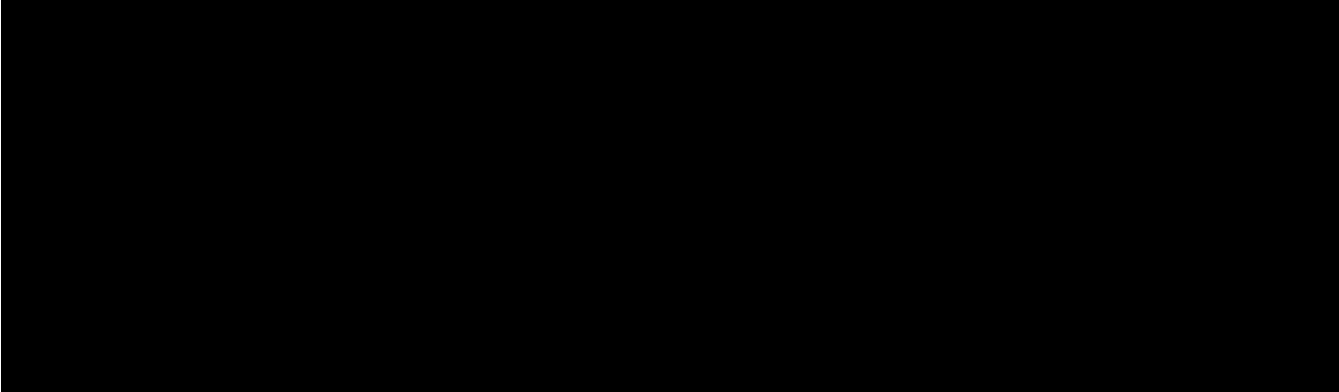
## PROTOCOL - (LOADOUT CONTAINER)



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## PURCHASE ORDER NUMBER

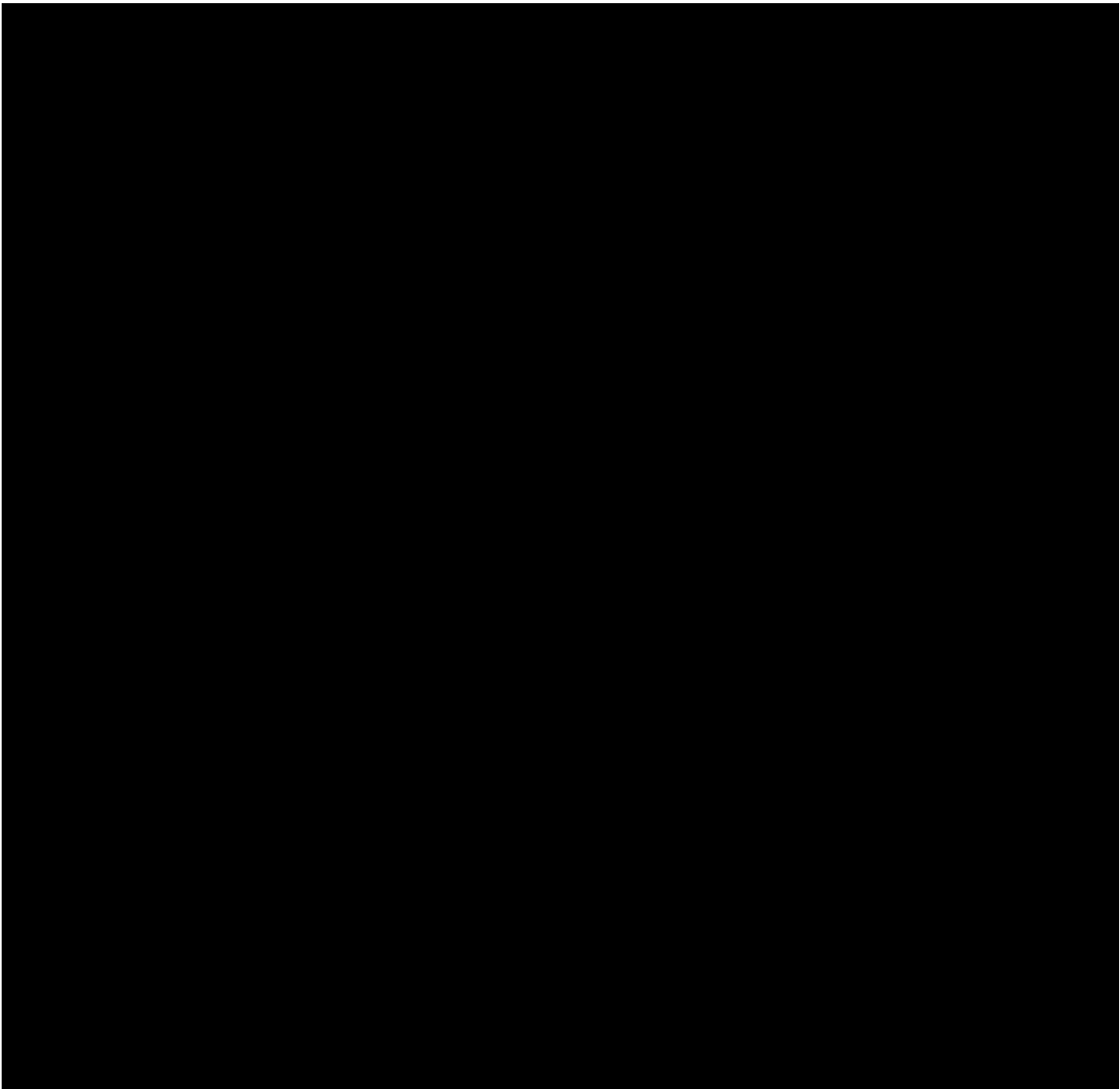
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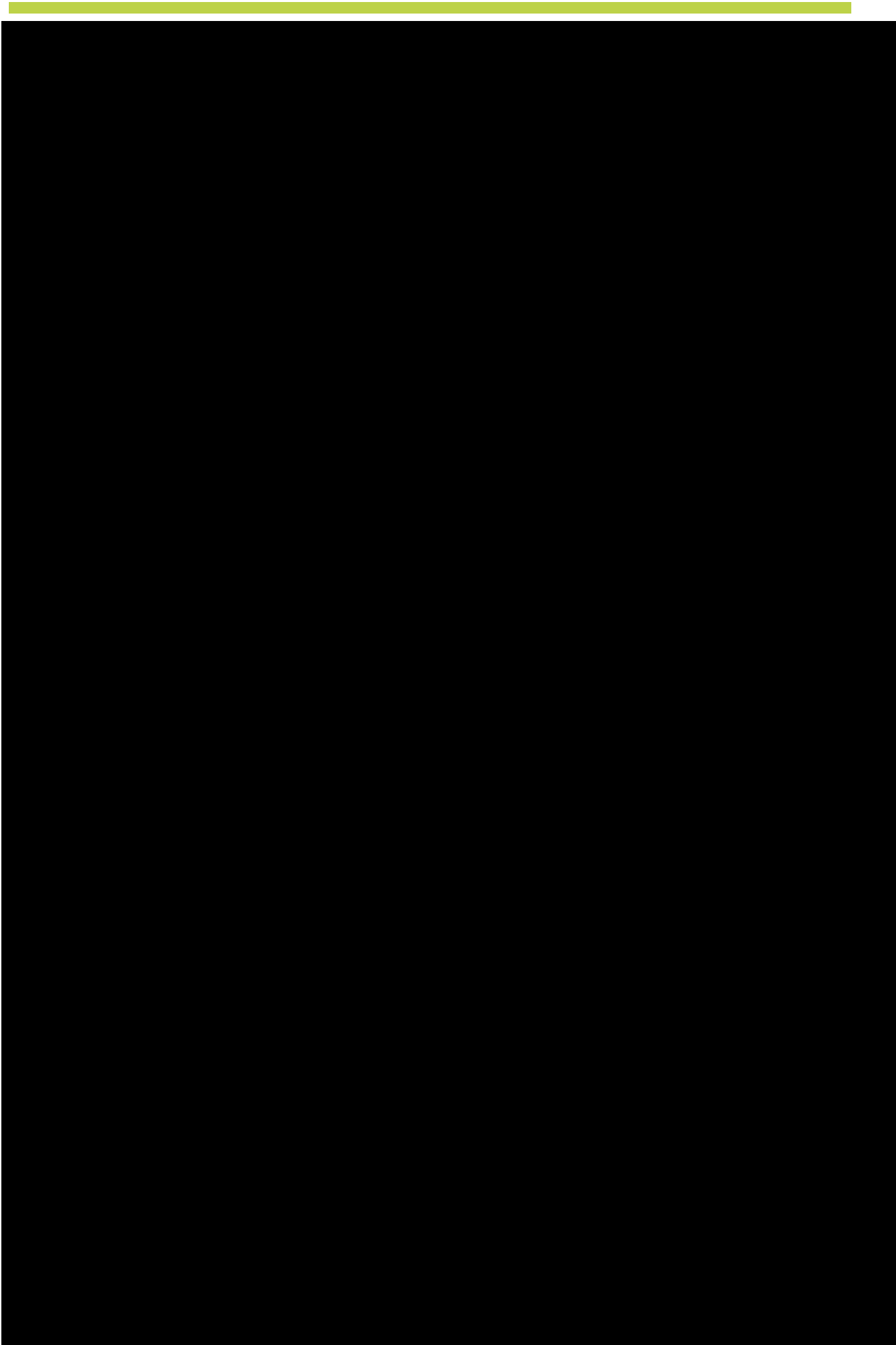


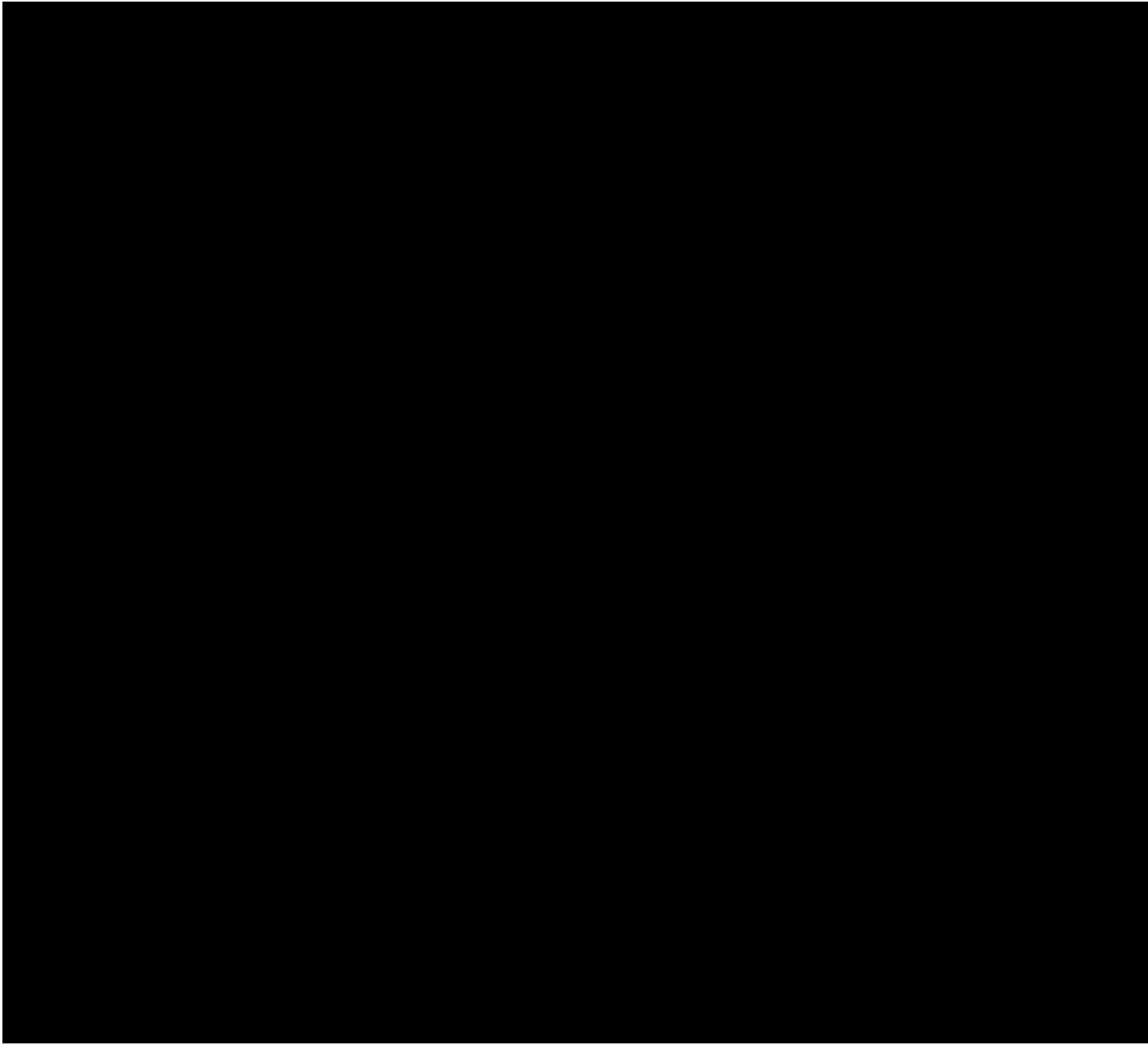
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## PURCHASE POOL

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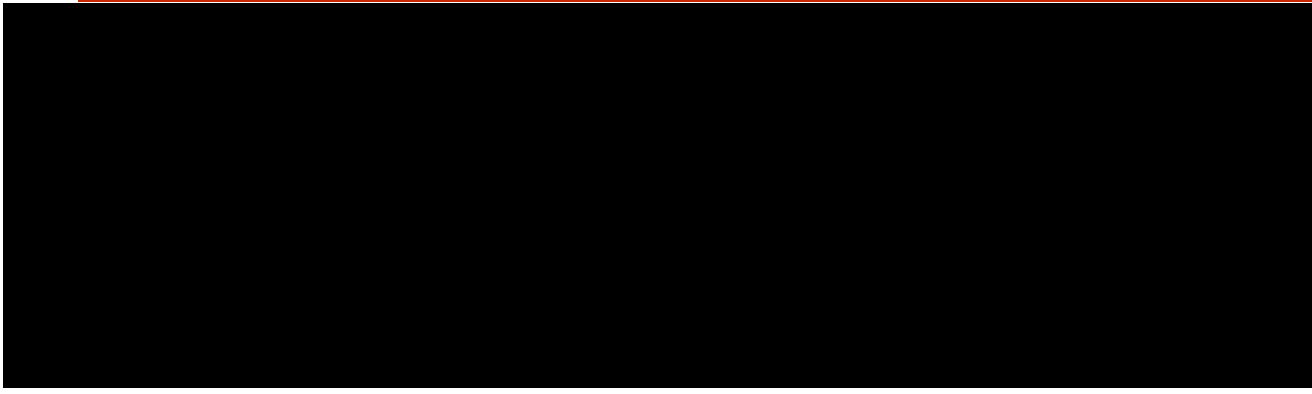




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## QM SAMPLE FLAG

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## QUALITY INSPECTION INDICATOR

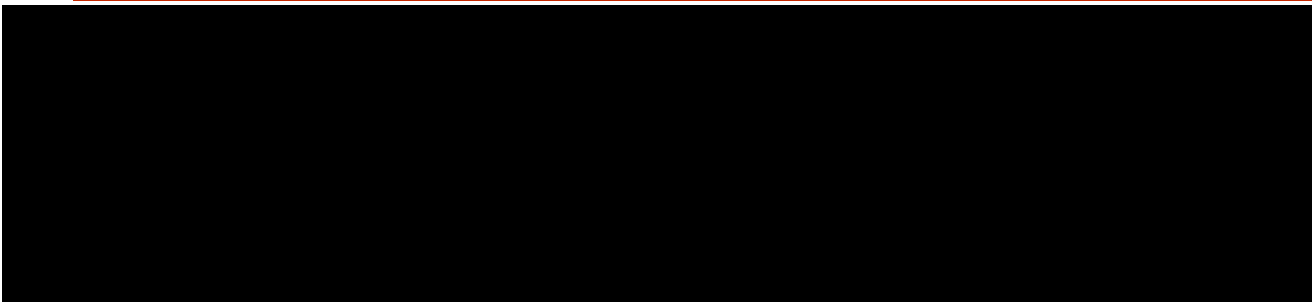
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## QUANTITY

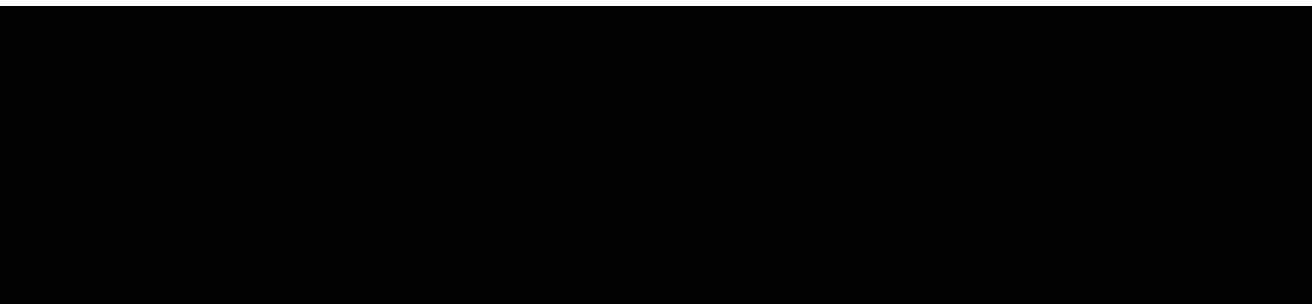
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## QUANTITY 3DP

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## RATE

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## REASON

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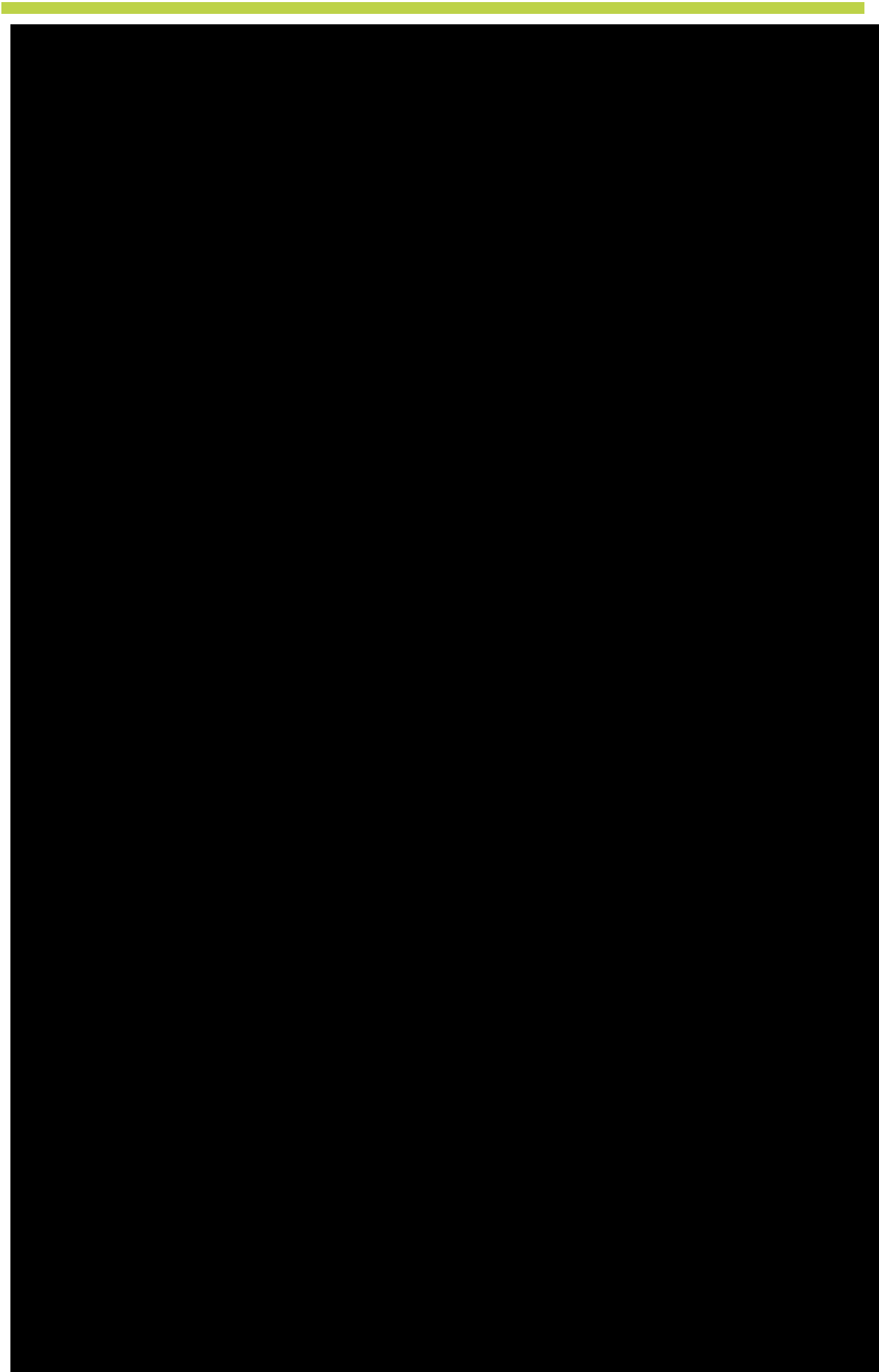
## RECORD COUNT

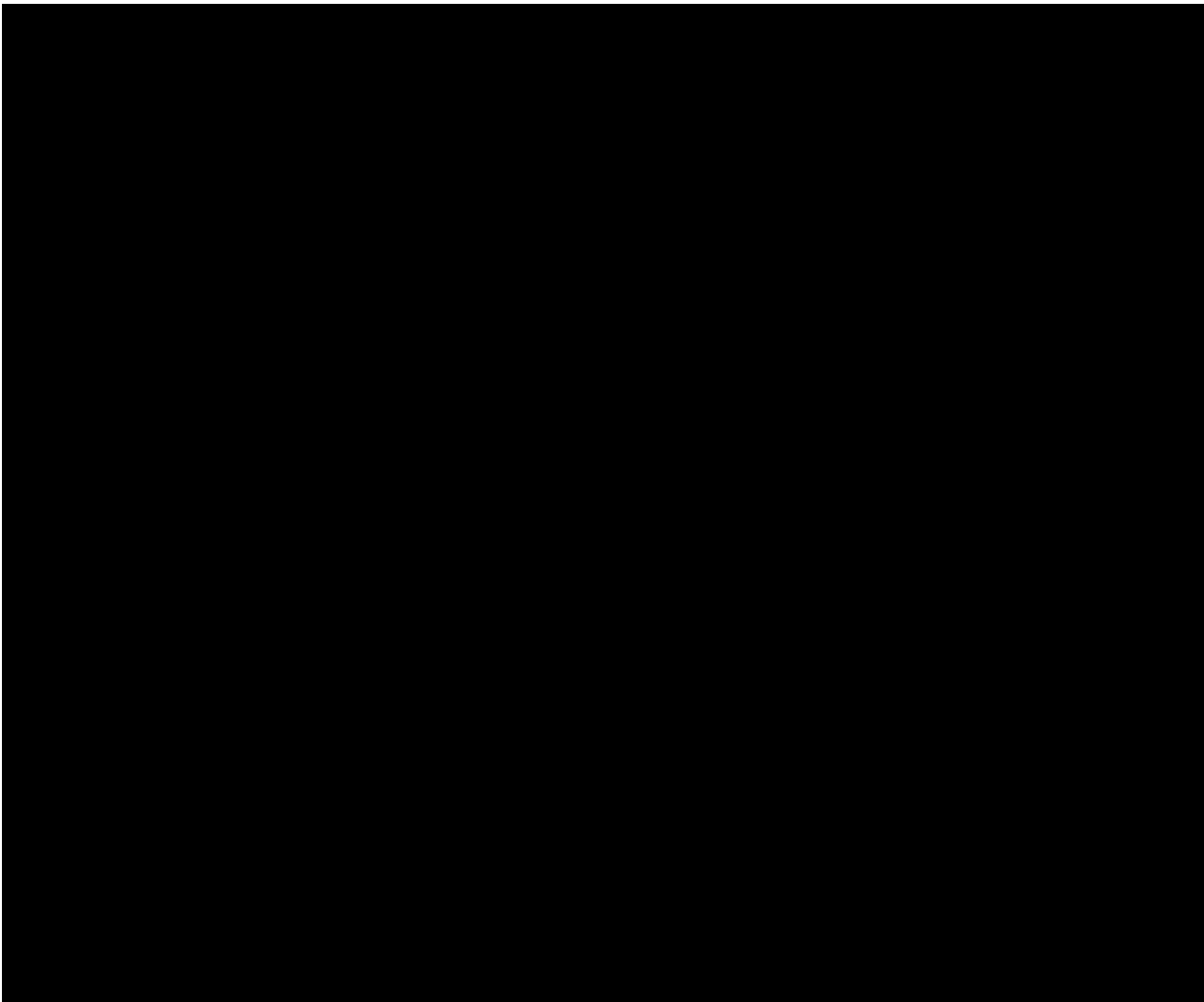
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## RECORD TYPE

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**RECORD TYPE VERSION NUMBER**

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**RELEVANT LOAD DATE (RLD)**

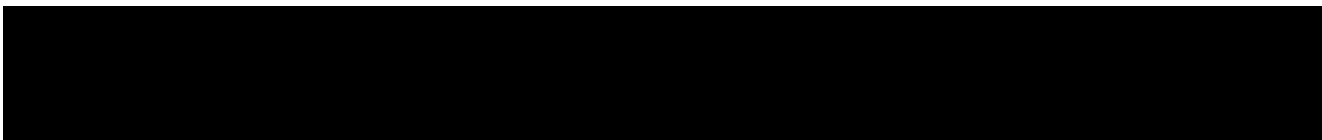
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**REMARKS**

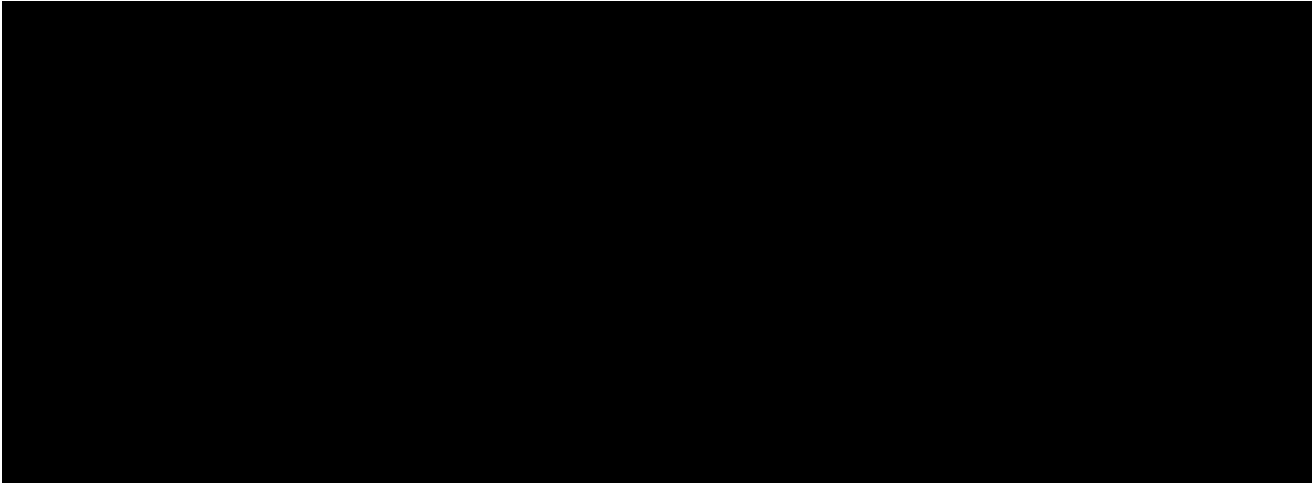
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## REQUEST ID

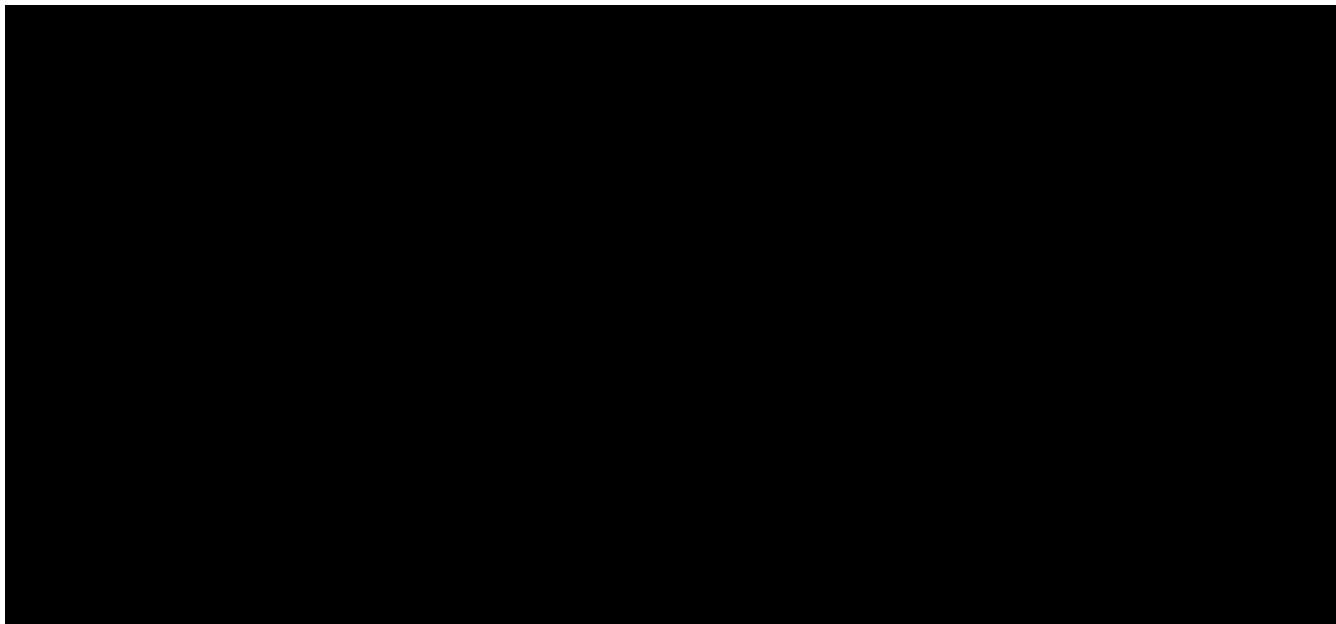
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## RESIDENT SUPPLIER

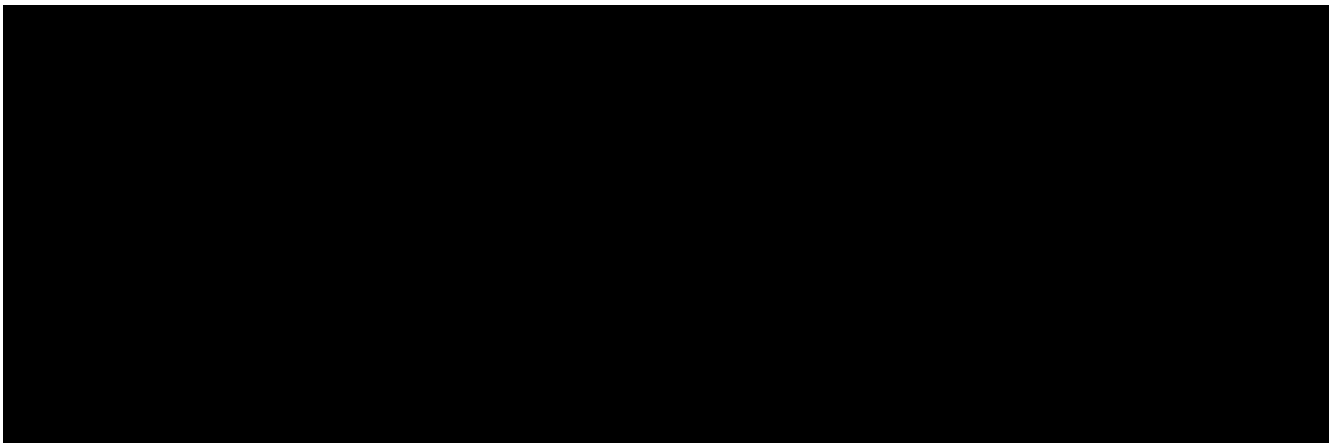
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## RESPONSE TYPE

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## RESTRICTED STATUS FLAG

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## RESULT CODE

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## RESULT SEVERITY LEVEL

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## RESULT TEXT

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## REVISION NUMBER

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**RFI LINE NAME**

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**RFI LINE VALUE**

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**RFID TAG NUMBER**

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**RISK CATEGORY**

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**SAMPLE SIZE**

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**SEQUENCE NUMBER**

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**SHIP TO PARTY**

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## SHIPMENT GROUP TYPE

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## SHIPMENT NAME

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## SHIPMENT NUMBER

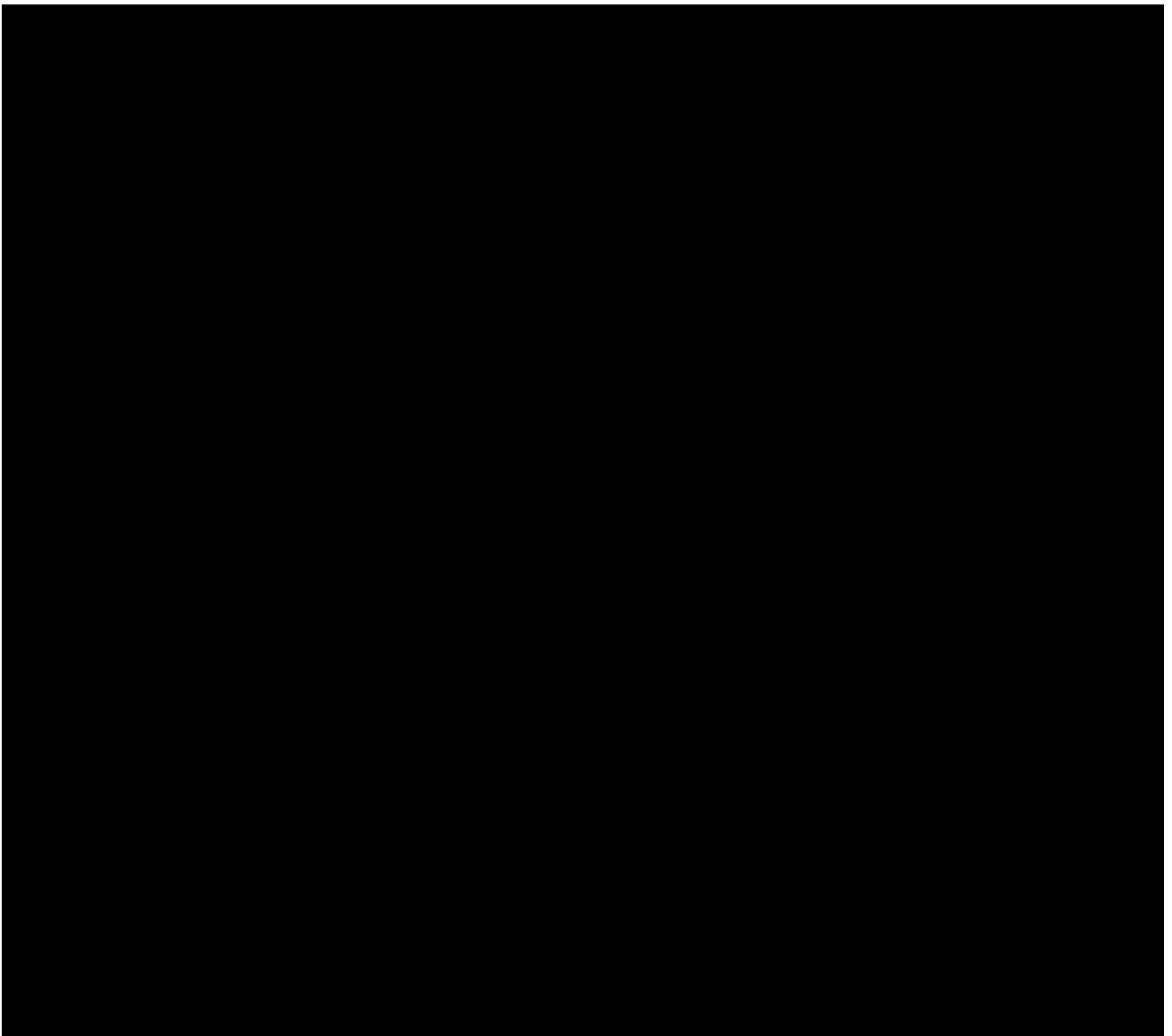
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## SHIPMENT TYPE

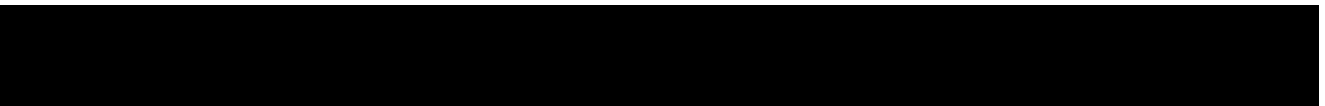
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## SHIPMENT UNIT

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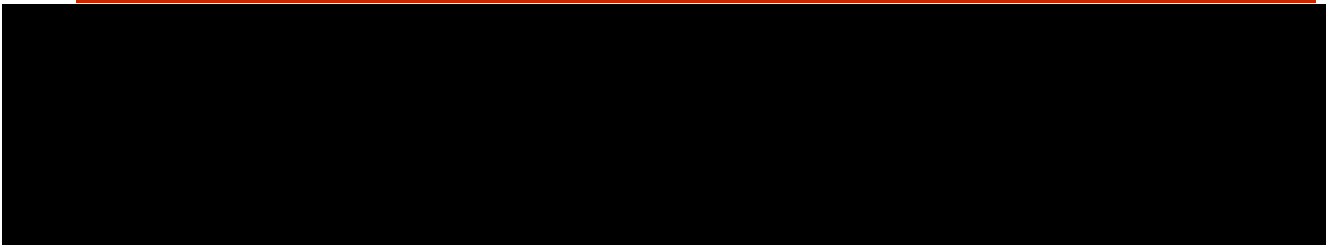




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## SHIPPED QUANTITY

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## SHIPPING LINE

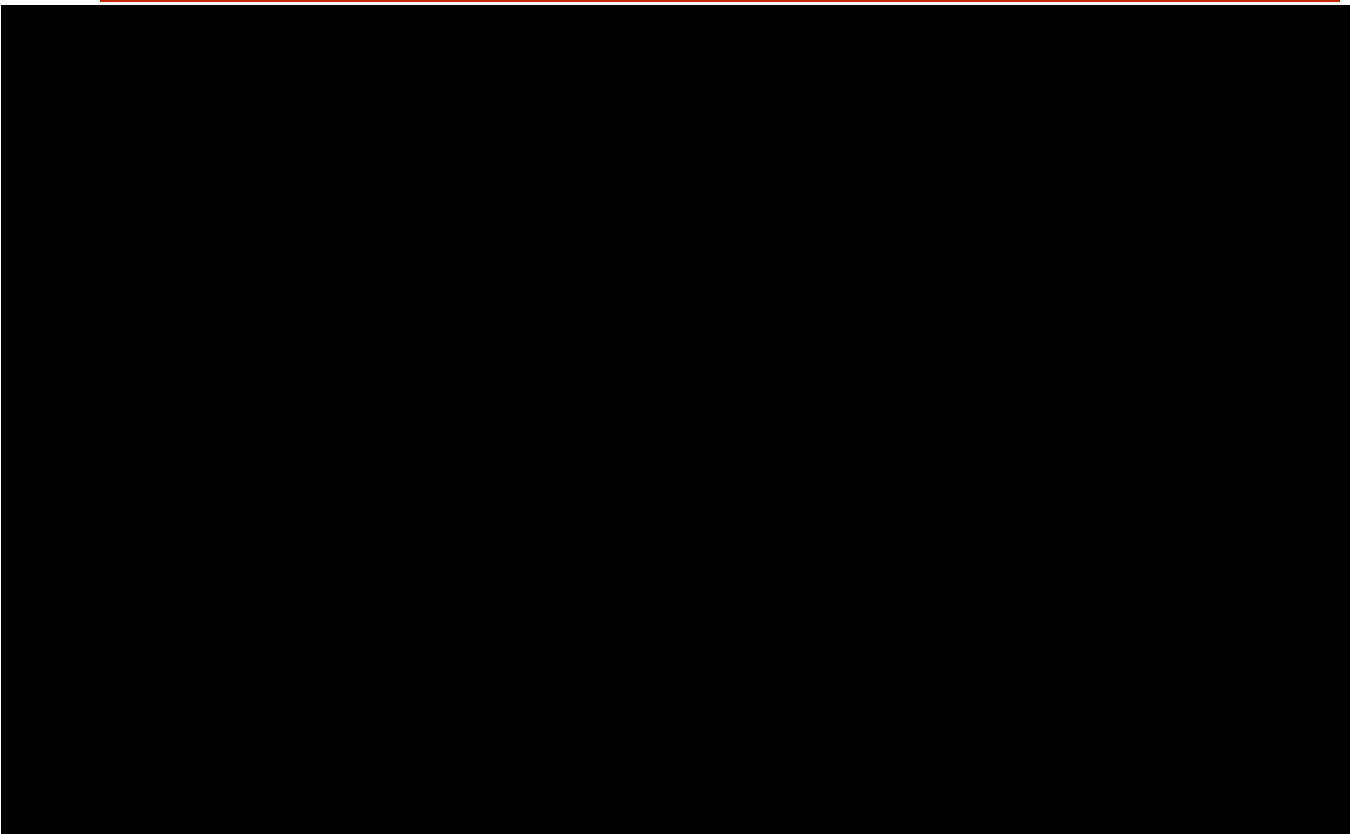
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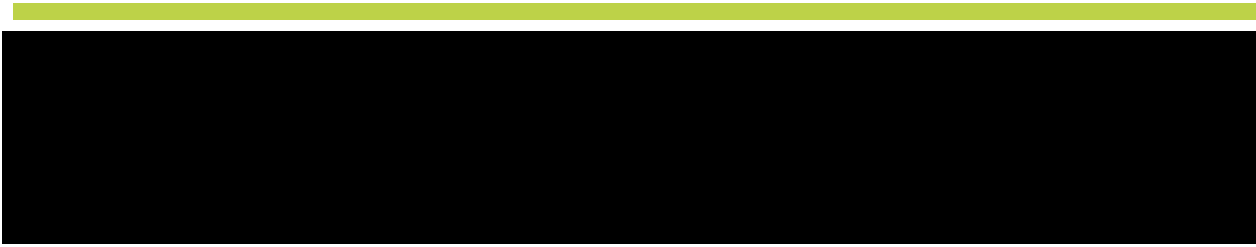


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## SIZE

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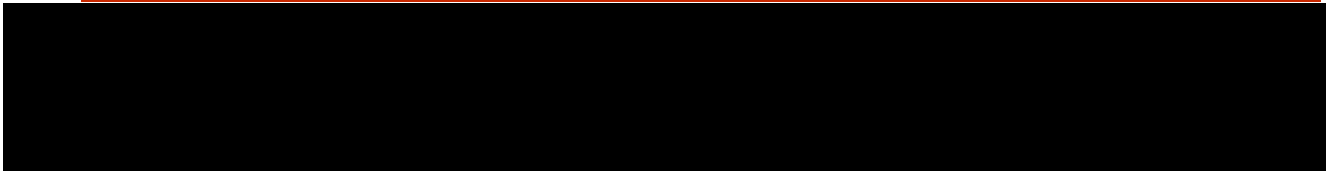




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## SLI AVG FIRMNESS

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## SOFTS FRACTILE

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## SOLD TO PARTY

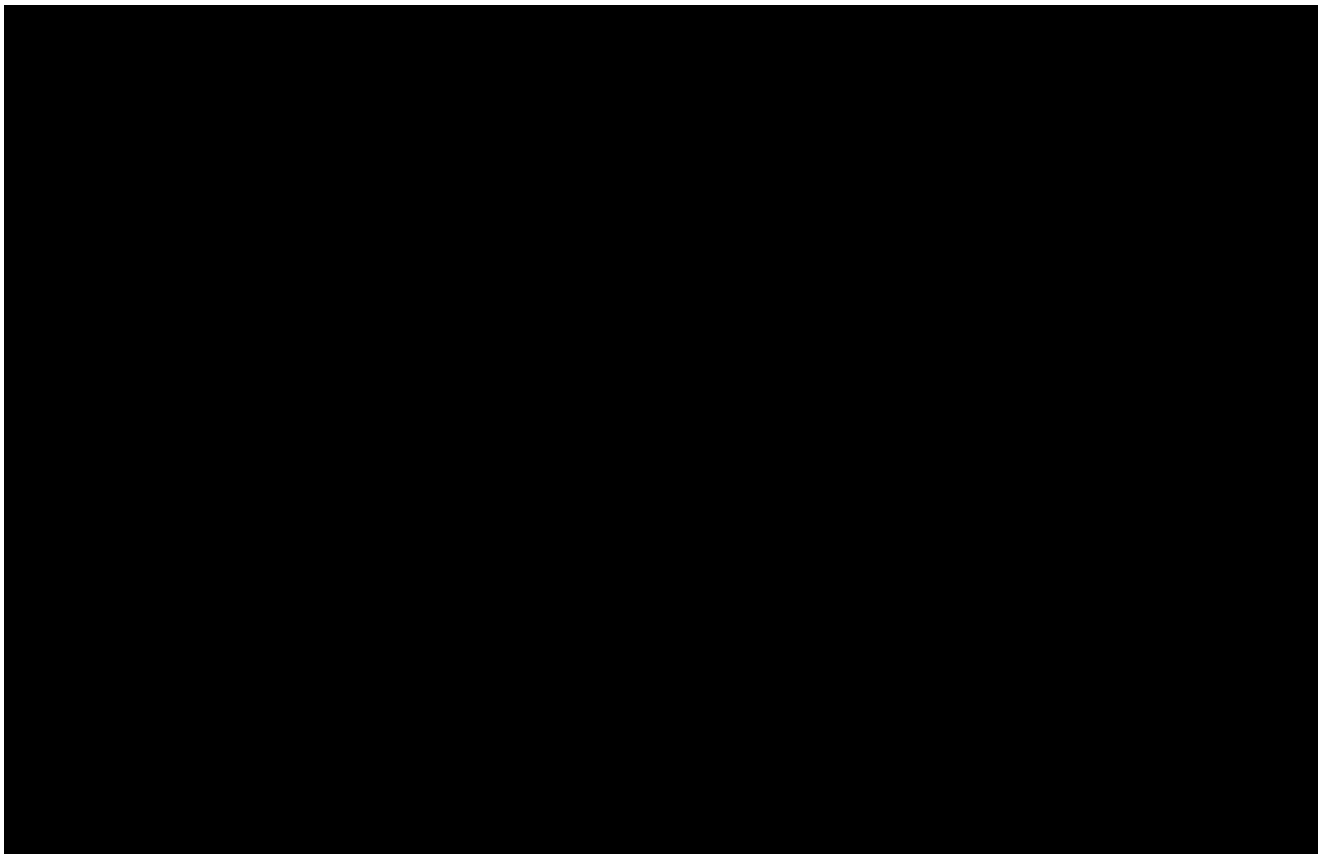
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## STACKING CONFIGURATION

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## STORAGE CLEARANCE DATE

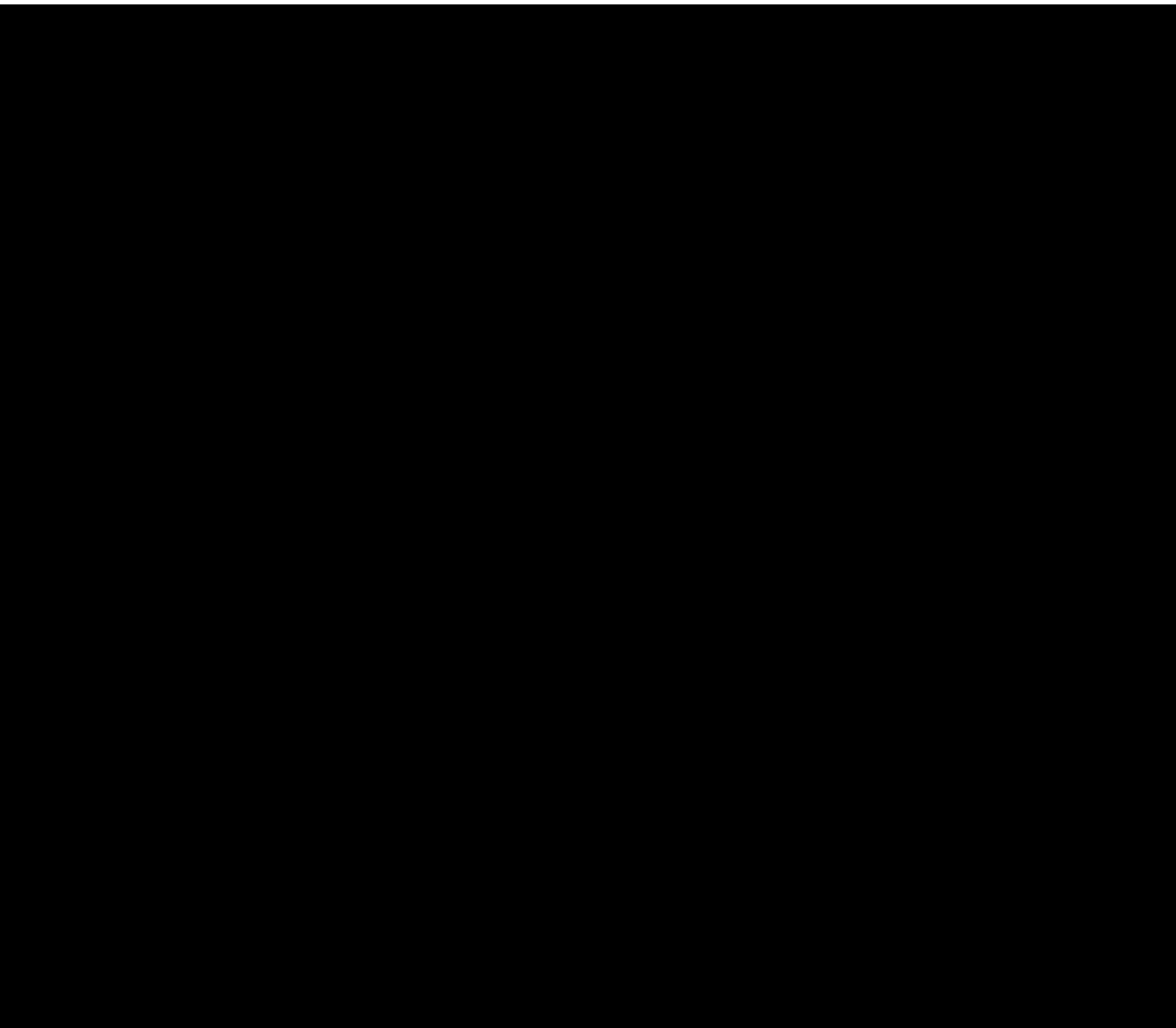
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## STORAGE SOURCE

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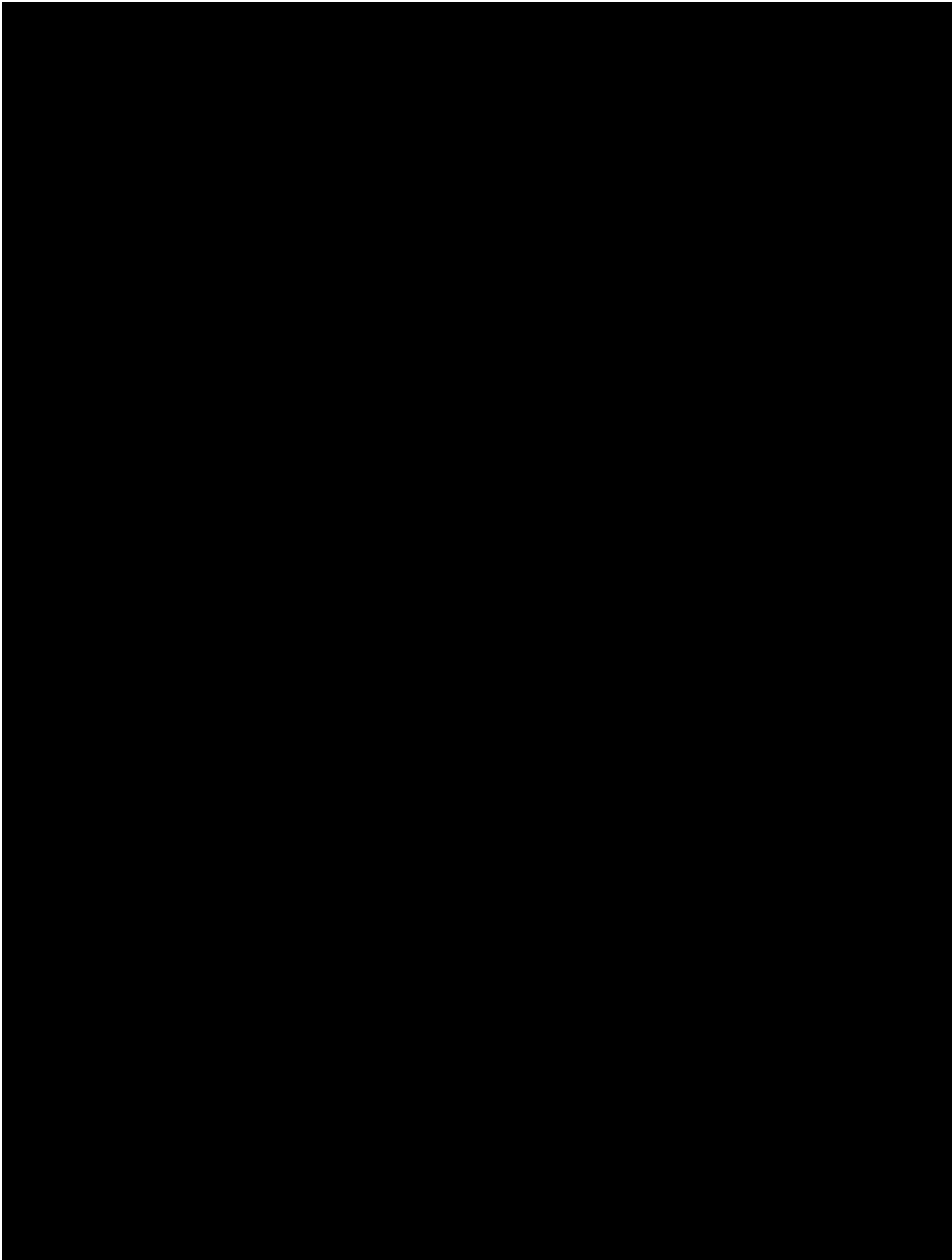


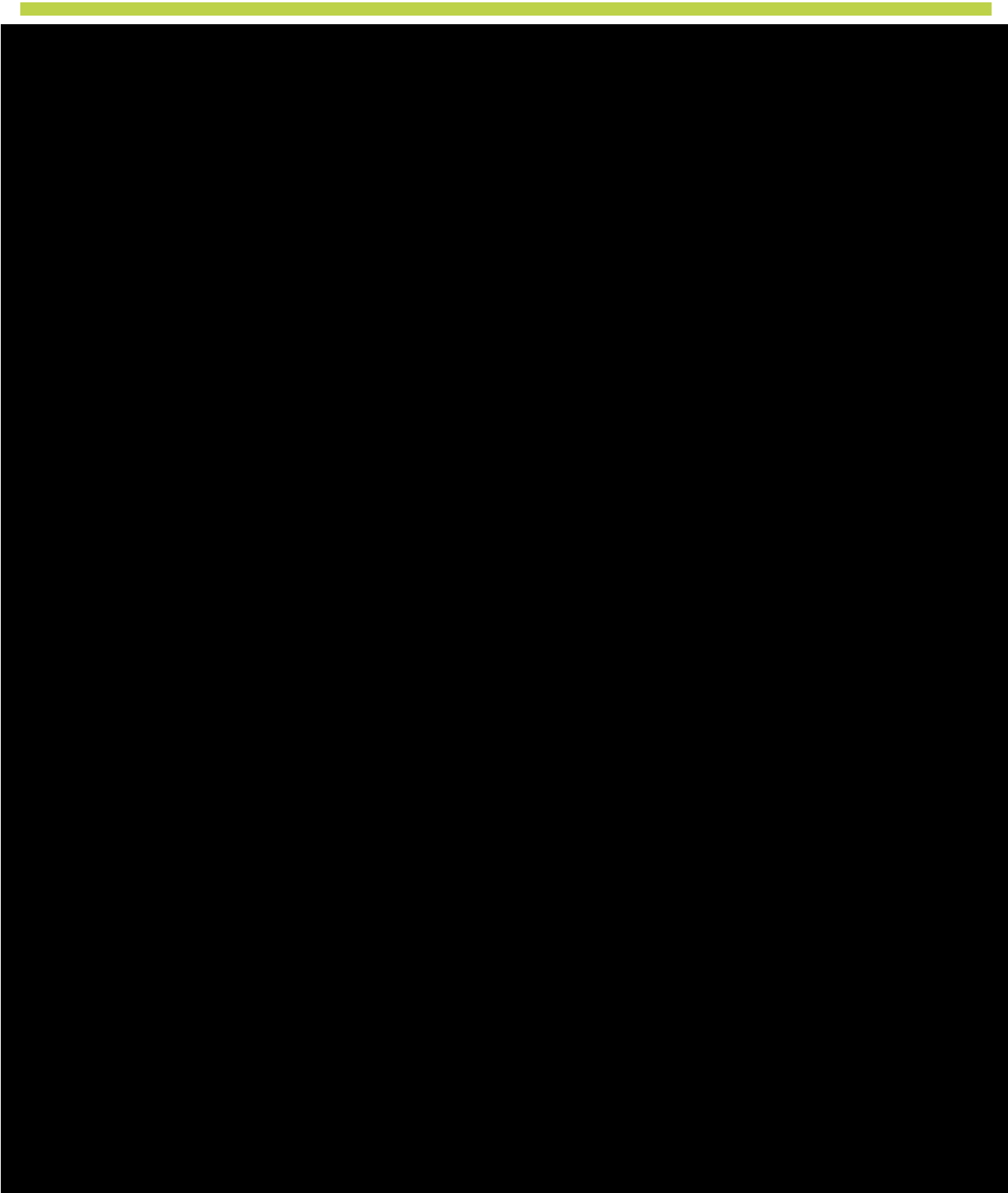
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## STORING CHARACTERISTIC

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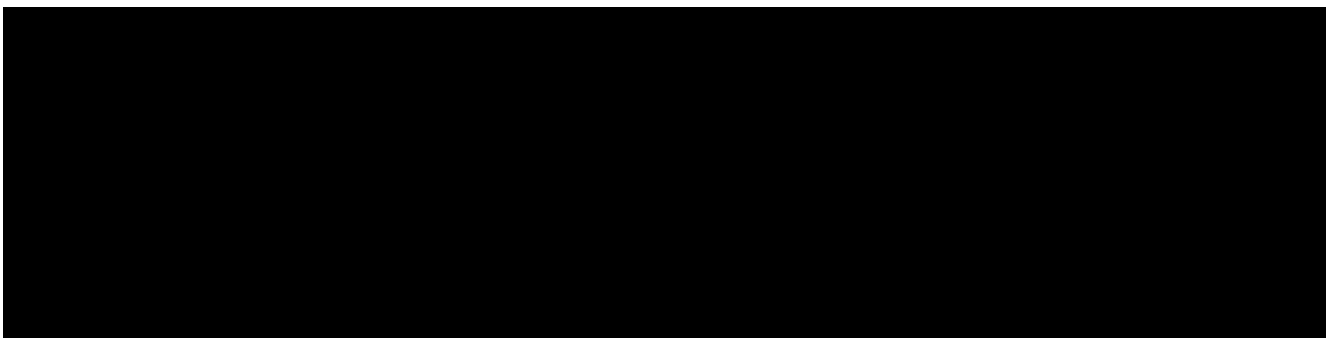




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## SUB BRAND

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**SUBMIT DATE**

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**SUPPLIER CODE**

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**SUPPLY ORDER QUANTITY**

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**SUPPLY PERIOD**

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**SUPPLY YEAR**

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**SURPLUS**

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## SUSPECT FLAG



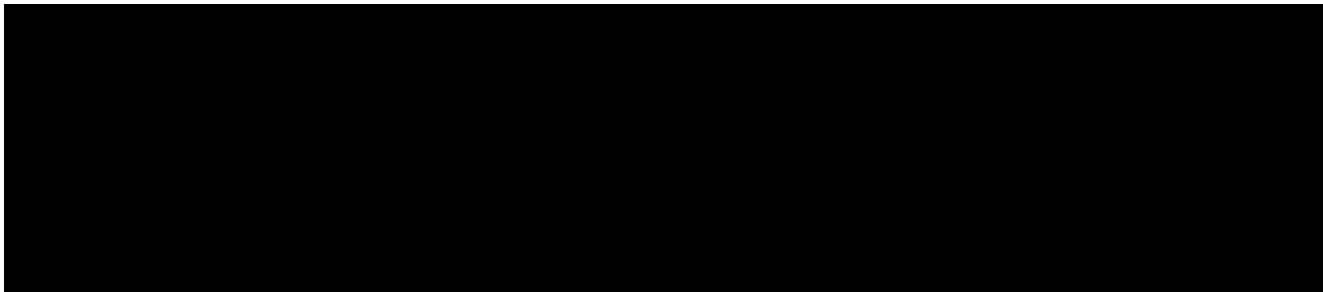
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## TASTE ZESPRI GRADE



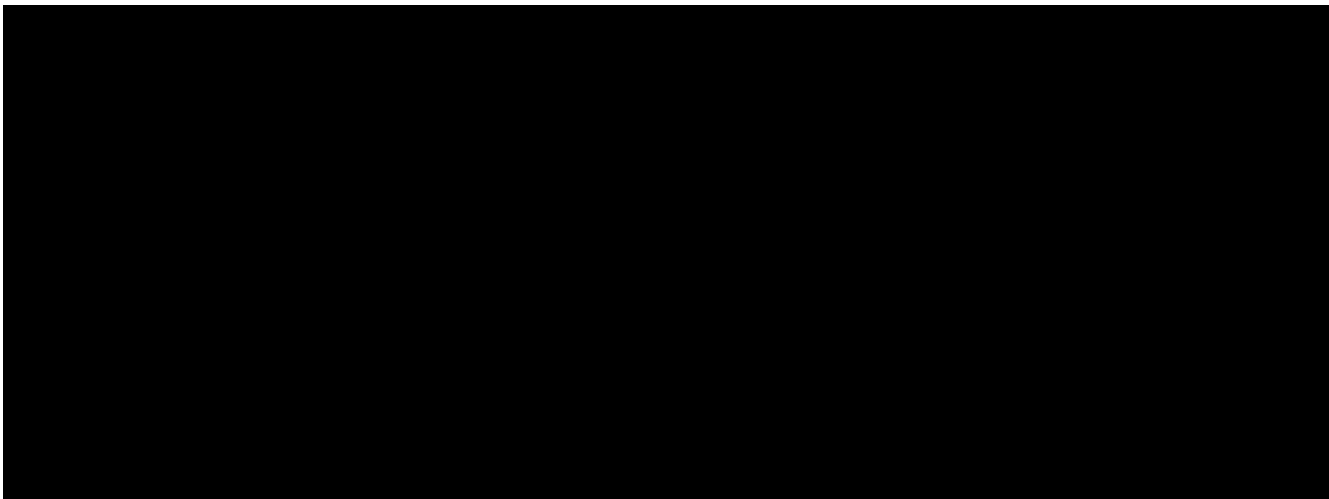
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## TAXABLE STATUS



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## TEMPERATURE INDICATOR





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TEMPERATURE RECORDER NUMBER

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TEMPORARY SEAL

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TEST INDICATOR

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TEXT NOTE

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TEXT NOTE 120

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## TIME

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## TO CONSUME

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## TO PACK

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## TRAY EQUIVALENT KG'S

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## TRAY ESTIMATE

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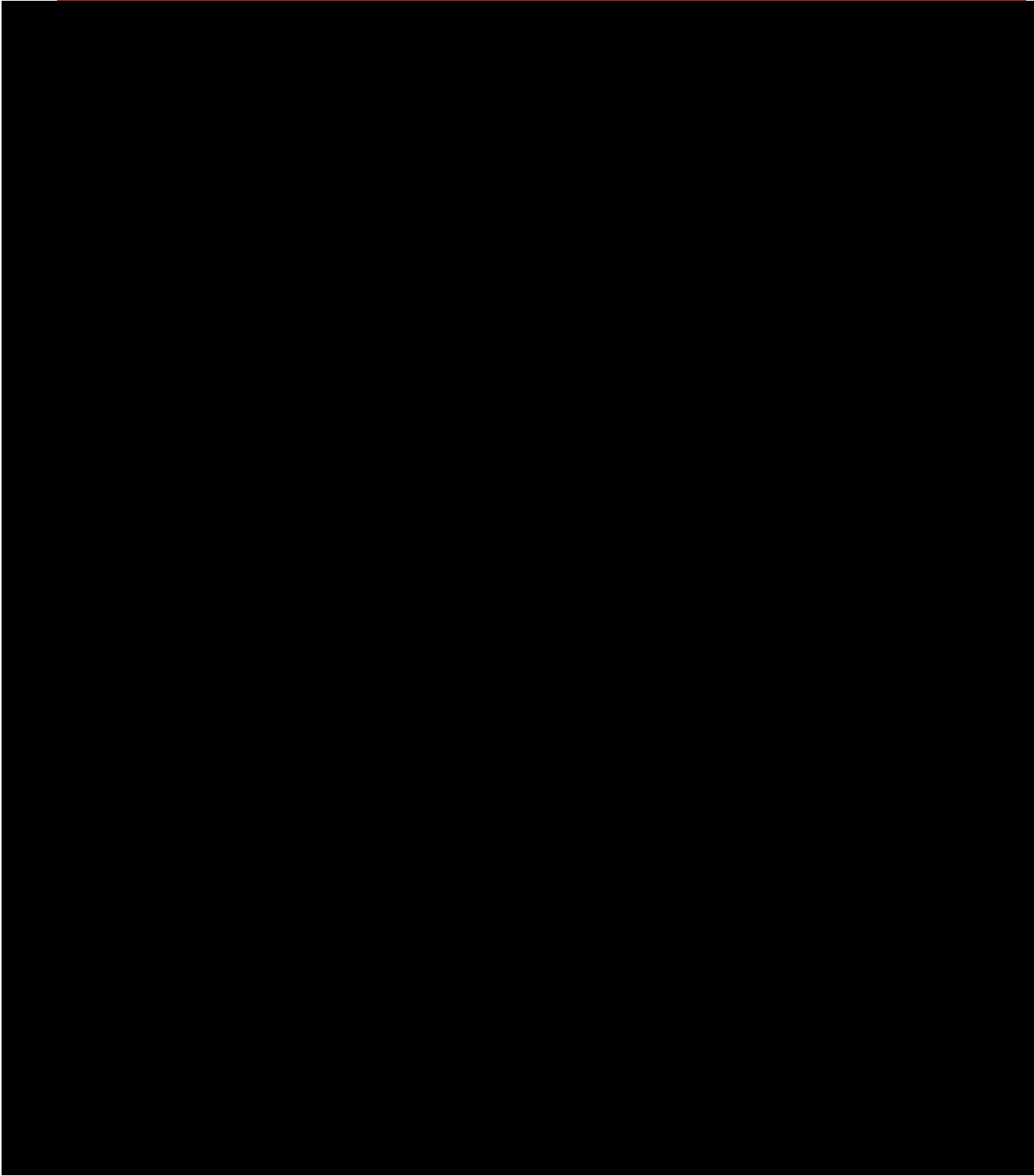
## TRIAL EVALUATION

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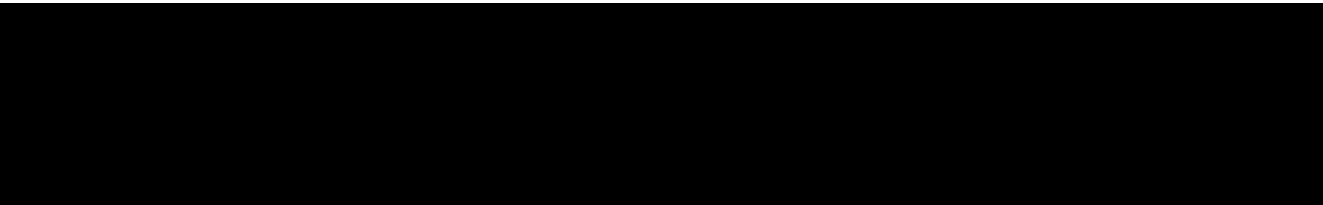
## TRIAL PACKAGING INDICATOR



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## UNGRADED FRUIT INVENTORY

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## UNIT OF MEASURE

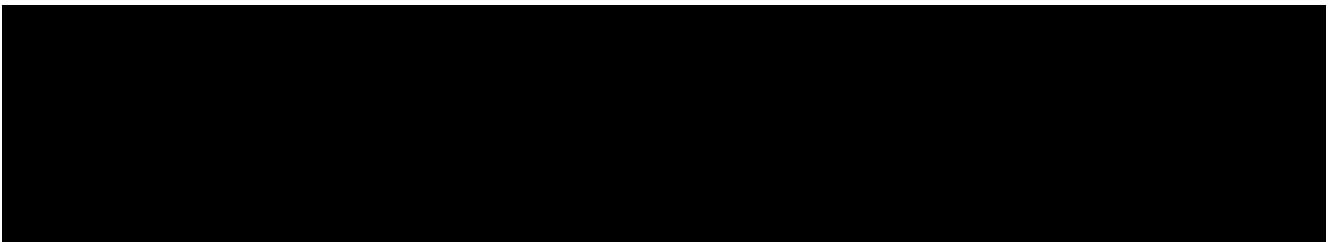
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## VALIDITY

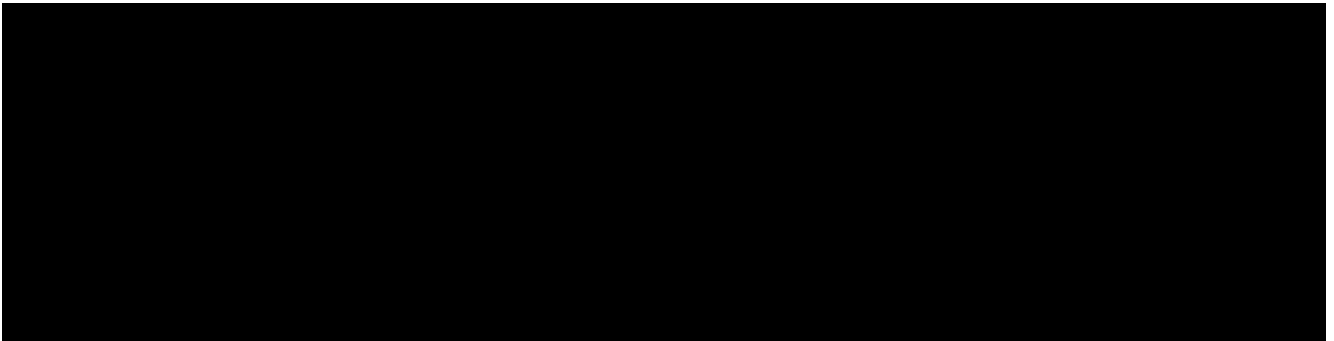
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## VALUATION TYPE

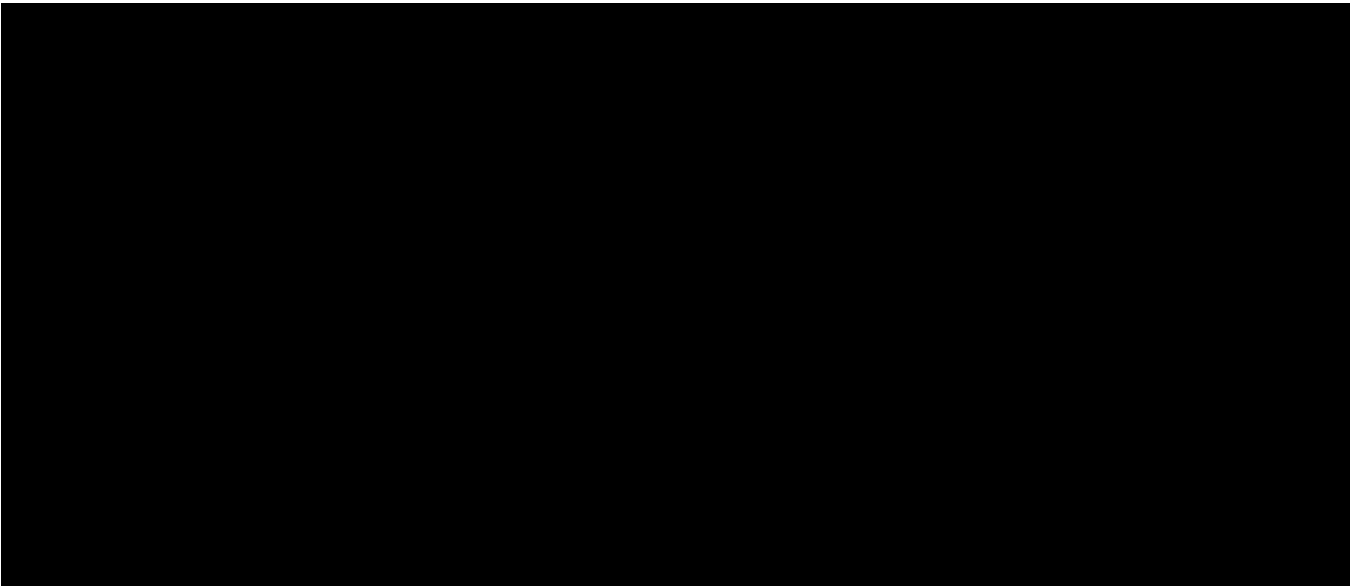
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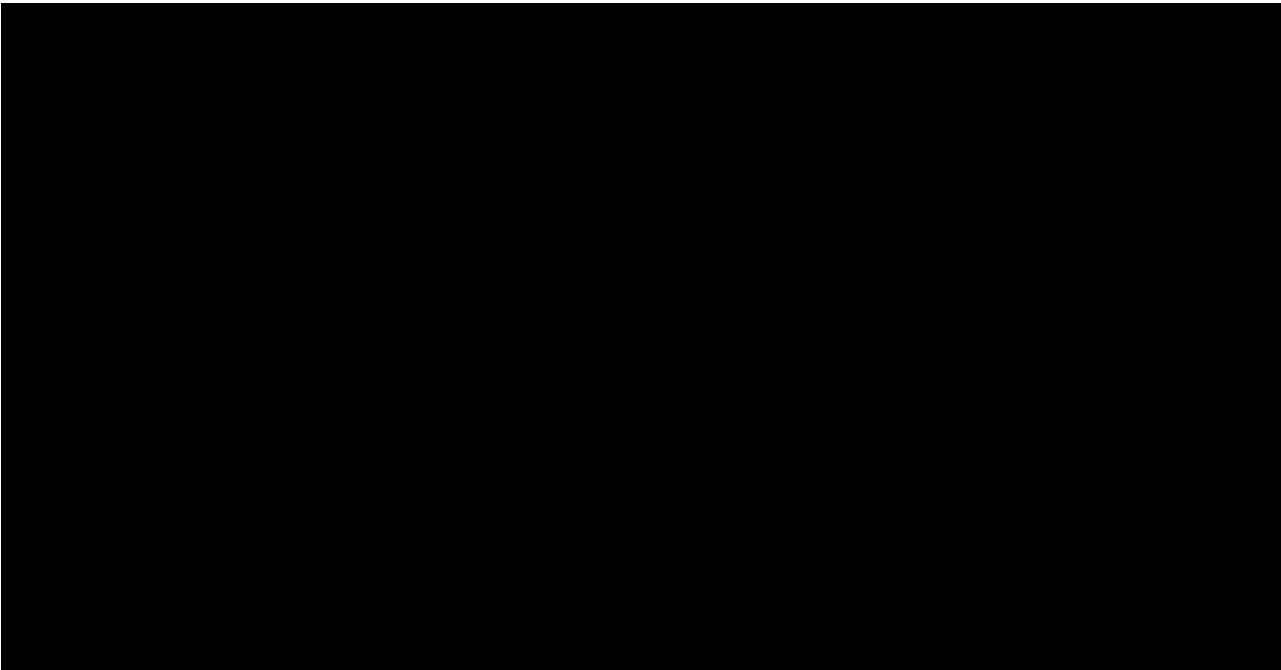


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## VARIETY

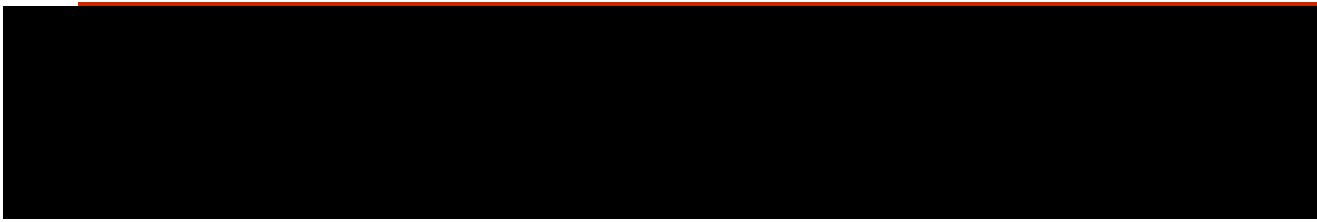
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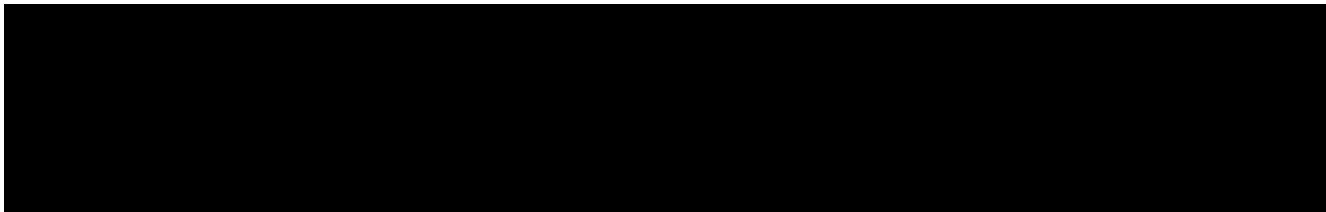
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## VERSION NUMBER



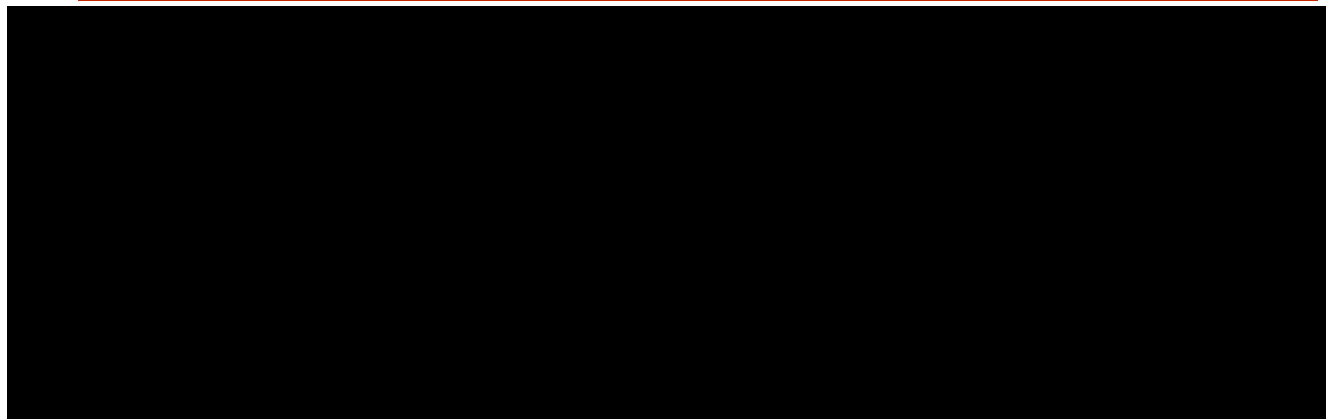
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## VERSION STATUS



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## VESSEL CONDITIONING



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## WEIGHT

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## ZGL USER ID

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# CHAPTER 1 ISO CALENDAR

## 2024

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- The ISO calendar is for 2024 as follows.
- ISO dates can also be found specified in most personal diaries in common use.

# CALENDAR 2024

January							
WK	Mo	Tu	We	Th	Fr	Sa	Su
1	1	2	3	4	5	6	7
2	8	9	10	11	12	13	14
3	15	16	17	18	19	20	21
4	22	23	24	25	26	27	28
5	29	30	31				

February							
WK	Mo	Tu	We	Th	Fr	Sa	Su
5				1	2	3	4
6	5	6	7	8	9	10	11
7	12	13	14	15	16	17	18
8	19	20	21	22	23	24	25
9	26	27	28	29			

March							
WK	Mo	Tu	We	Th	Fr	Sa	Su
9					1	2	3
10	4	5	6	7	8	9	10
11	11	12	13	14	15	16	17
12	18	19	20	21	22	23	24
13	25	26	27	28	29	30	31

April							
WK	Mo	Tu	We	Th	Fr	Sa	Su
14	1	2	3	4	5	6	7
15	8	9	10	11	12	13	14
16	15	16	17	18	19	20	21
17	22	23	24	25	26	27	28
18	29	30					

May							
WK	Mo	Tu	We	Th	Fr	Sa	Su
18			1	2	3	4	5
19	6	7	8	9	10	11	12
20	13	14	15	16	17	18	19
21	20	21	22	23	24	25	26
22	27	28	29	30	31		

June							
WK	Mo	Tu	We	Th	Fr	Sa	Su
22						1	2
23	3	4	5	6	7	8	9
24	10	11	12	13	14	15	16
25	17	18	19	20	21	22	23
26	24	25	26	27	28	29	30

July							
WK	Mo	Tu	We	Th	Fr	Sa	Su
27	1	2	3	4	5	6	7
28	8	9	10	11	12	13	14
29	15	16	17	18	19	20	21
30	22	23	24	25	26	27	28
31	29	30	31				

August							
WK	Mo	Tu	We	Th	Fr	Sa	Su
31				1	2	3	4
32	5	6	7	8	9	10	11
33	12	13	14	15	16	17	18
34	19	20	21	22	23	24	25
35	26	27	28	29	30	31	

September							
WK	Mo	Tu	We	Th	Fr	Sa	Su
35							1
36	2	3	4	5	6	7	8
37	9	10	11	12	13	14	15
38	16	17	18	19	20	21	22
39	23	24	25	26	27	28	29
40	30						

October							
WK	Mo	Tu	We	Th	Fr	Sa	Su
40		1	2	3	4	5	6
41	7	8	9	10	11	12	13
42	14	15	16	17	18	19	20
43	21	22	23	24	25	26	27
44	28	29	30	31			

November							
WK	Mo	Tu	We	Th	Fr	Sa	Su
44					1	2	3
45	4	5	6	7	8	9	10
46	11	12	13	14	15	16	17
47	18	19	20	21	22	23	24
48	25	26	27	28	29	30	

December							
WK	Mo	Tu	We	Th	Fr	Sa	Su
48							1
49	2	3	4	5	6	7	8
50	9	10	11	12	13	14	15
51	16	17	18	19	20	21	22
52	23	24	25	26	27	28	29
1	30	31					



# ISO WEEK NUMBERS 2023

**JANUARY**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
52							01
01	02	03	04	05	06	07	08
02	09	10	11	12	13	14	15
03	16	17	18	19	20	21	22
04	23	24	25	26	27	28	29
05	30	31					

**FEBRUARY**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
05			01	02	03	04	05
06	06	07	08	09	10	11	12
07	13	14	15	16	17	18	19
08	20	21	22	23	24	25	26
09	27	28					

**MARCH**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
09			01	02	03	04	05
10	06	07	08	09	10	11	12
11	13	14	15	16	17	18	19
12	20	21	22	23	24	25	26
13	27	28	29	30	31		

**APRIL**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
13						01	02
14	03	04	05	06	07	08	09
15	10	11	12	13	14	15	16
16	17	18	19	20	21	22	23
17	24	25	26	27	28	29	30

**MAY**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
18	01	02	03	04	05	06	07
19	08	09	10	11	12	13	14
20	15	16	17	18	19	20	21
21	22	23	24	25	26	27	28
22	29	30	31				

**JUNE**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
22				01	02	03	04
23	05	06	07	08	09	10	11
24	12	13	14	15	16	17	18
25	19	20	21	22	23	24	25
26	26	27	28	29	30		

**JULY**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
26						01	02
27	03	04	05	06	07	08	09
28	10	11	12	13	14	15	16
29	17	18	19	20	21	22	23
30	24	25	26	27	28	29	30
31	31						

**AUGUST**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
31		01	02	03	04	05	06
32	07	08	09	10	11	12	13
33	14	15	16	17	18	19	20
34	21	22	23	24	25	26	27
35	28	29	30	31			

**SEPTEMBER**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
35					01	02	03
36	04	05	06	07	08	09	10
37	11	12	13	14	15	16	17
38	18	19	20	21	22	23	24
39	25	26	27	28	29	30	

**OCTOBER**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
39							01
40	02	03	04	05	06	07	08
41	09	10	11	12	13	14	15
42	16	17	18	19	20	21	22
43	23	24	25	26	27	28	29
44	30	31					

**NOVEMBER**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
44			01	02	03	04	05
45	06	07	08	09	10	11	12
46	13	14	15	16	17	18	19
47	20	21	22	23	24	25	26
48	27	28	29	30			

**DECEMBER**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
48					01	02	03
49	04	05	06	07	08	09	10
50	11	12	13	14	15	16	17
51	18	19	20	21	22	23	24
52	25	26	27	28	29	30	31

# ISO WEEK NUMBERS 2025

**JANUARY**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
01			01	02	03	04	05
02	06	07	08	09	10	11	12
03	13	14	15	16	17	18	19
04	20	21	22	23	24	25	26
05	27	28	29	30	31		

**FEBRUARY**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
05						01	02
06	03	04	05	06	07	08	09
07	10	11	12	13	14	15	16
08	17	18	19	20	21	22	23
09	24	25	26	27	28		

**MARCH**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
09						01	02
10	03	04	05	06	07	08	09
11	10	11	12	13	14	15	16
12	17	18	19	20	21	22	23
13	24	25	26	27	28	29	30
14	31						

**APRIL**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
14		01	02	03	04	05	06
15	07	08	09	10	11	12	13
16	14	15	16	17	18	19	20
17	21	22	23	24	25	26	27
18	28	29	30				

**MAY**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
18				01	02	03	04
19	05	06	07	08	09	10	11
20	12	13	14	15	16	17	18
21	19	20	21	22	23	24	25
22	26	27	28	29	30	31	

**JUNE**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
22							01
23	02	03	04	05	06	07	08
24	09	10	11	12	13	14	15
25	16	17	18	19	20	21	22
26	23	24	25	26	27	28	29
27	30						

**JULY**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
27		01	02	03	04	05	06
28	07	08	09	10	11	12	13
29	14	15	16	17	18	19	20
30	21	22	23	24	25	26	27
31	28	29	30	31			

**AUGUST**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
31					01	02	03
32	04	05	06	07	08	09	10
33	11	12	13	14	15	16	17
34	18	19	20	21	22	23	24
35	25	26	27	28	29	30	31

**SEPTEMBER**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
36	01	02	03	04	05	06	07
37	08	09	10	11	12	13	14
38	15	16	17	18	19	20	21
39	22	23	24	25	26	27	28
40	29	30					

**OCTOBER**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
40			01	02	03	04	05
41	06	07	08	09	10	11	12
42	13	14	15	16	17	18	19
43	20	21	22	23	24	25	26
44	27	28	29	30	31		

**NOVEMBER**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
44						01	02
45	03	04	05	06	07	08	09
46	10	11	12	13	14	15	16
47	17	18	19	20	21	22	23
48	24	25	26	27	28	29	30

**DECEMBER**

WEEK NUMBER	MON DAY 1	TUES DAY 2	WED DAY 3	THURS DAY 4	FRI DAY 5	SAT DAY 6	SUN DAY 7
49	01	02	03	04	05	06	07
50	08	09	10	11	12	13	14
51	15	16	17	18	19	20	21
52	22	23	24	25	26	27	28
01	29	30	31				

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# CHAPTER 2 - RECORD STRUCTURES, INVENTORY AND EAN EVENTS

## INTRODUCTION

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### RECORD STRUCTURES



### INVENTORY EVENTS



### EAN EVENTS



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## INVENTORY EVENT EXAMPLE

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## EAN EVENT EXAMPLE





# CONTRACTOR CPR RECORD STRUCTURES

## MESSAGE TYPES



## CONTRACTOR RECORDS



## SECTION STRUCTURE



## FIELDS



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## PURPOSE



## USAGE NOTES



## FIELD SPECIFICATIONS



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## CONTRACTOR CPR EVENTS

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### CHAPTER STRUCTURE

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[Redacted]

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### DEFINITION

[Redacted]

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### USAGE NOTES

[Redacted]

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### DEFINITION

[Redacted]

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### USAGE NOTES

[Redacted]

---

# CONTRACTOR CPT RECORD STRUCTURES

## MESSAGE TYPES

[Redacted]

## “CONTRACTOR RECORDS”

[Redacted]

## SECTION STRUCTURE

[Redacted]

## FIELDS

[Redacted]

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[Redacted]

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[Redacted]

## PURPOSE

[Redacted]

## USAGE NOTES

[Redacted]

## FIELD SPECIFICATIONS

[Redacted]

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## CONTRACTOR CPT EVENTS

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### CHAPTER STRUCTURE

### DEFINITION

### RECORD COMPOSITION

USAGE NOTES

[Redacted]

DEFINITION

[Redacted]

RECORD COMPOSITION

[Redacted]

USAGE NOTES

[Redacted]

DEFINITION

[Redacted]

RECORD COMPOSITION

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USAGE NOTES

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DEFINITION

[Redacted]

RECORD COMPOSITION

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USAGE NOTES

[REDACTED]

DEFINITION

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RECORD COMPOSITION

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USAGE NOTES

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DEFINITION

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USAGE NOTES

# CONTRACTOR CPV RECORD STRUCTURES

## MESSAGE TYPES

[Redacted]

## “CONTRACTOR RECORDS”

[Redacted]

## SECTION STRUCTURE

[Redacted]

## FIELDS

[Redacted]

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[Redacted]

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[Redacted]

## PURPOSE

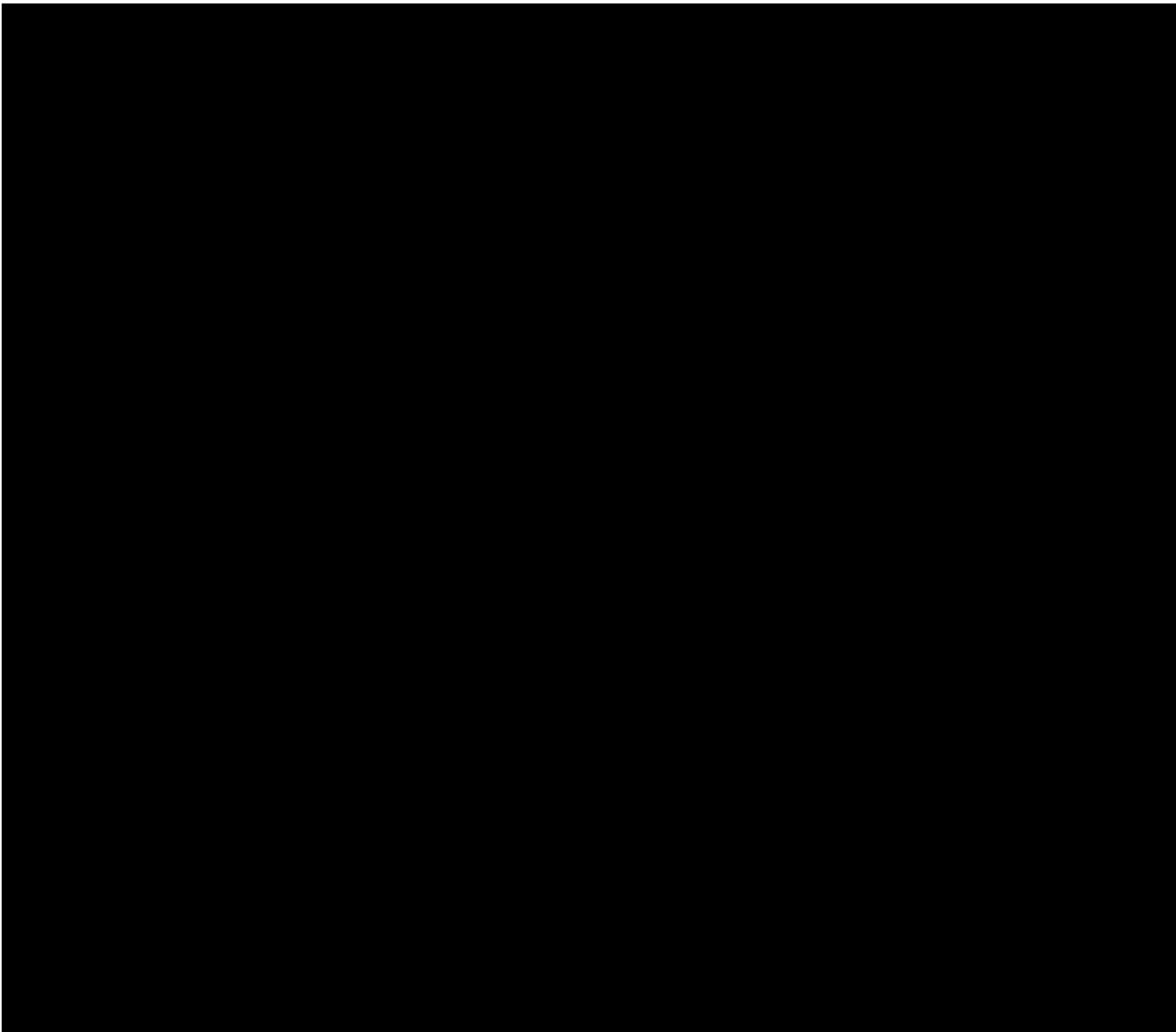
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## USAGE NOTES

[Redacted]

## FIELD SPECIFICATIONS

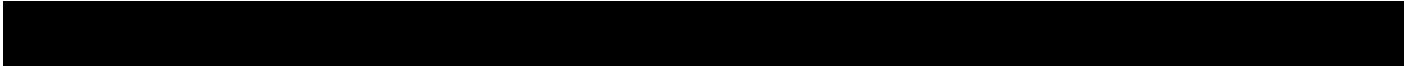
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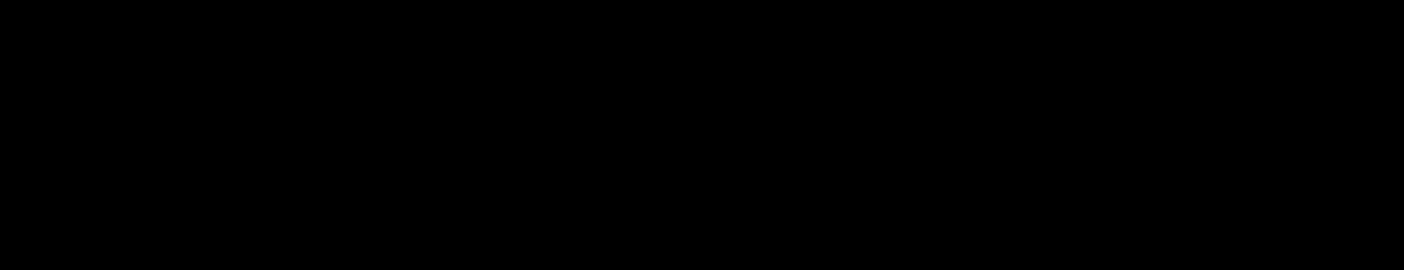
**PURPOSE**



**USAGE NOTES**



**FIELD SPECIFICATIONS**





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# CONTRACTOR CPV EVENTS

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## CHAPTER STRUCTURE

[REDACTED]

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[REDACTED]

### DEFINITION

[REDACTED]

### RECORD COMPOSITION

[REDACTED]

### USAGE NOTES

[REDACTED]

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[REDACTED]

### DEFINITION

[REDACTED]

### RECORD COMPOSITION

[REDACTED]

### USAGE NOTES

[REDACTED]

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# CONTRACTOR EAN RECORD STRUCTURES

## MESSAGE TYPES

[Redacted]

## “CONTRACTOR RECORDS”

[Redacted]

## SECTION STRUCTURE

[Redacted]

## FIELDS

[Redacted]

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[Redacted]

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[Redacted]

## PURPOSE

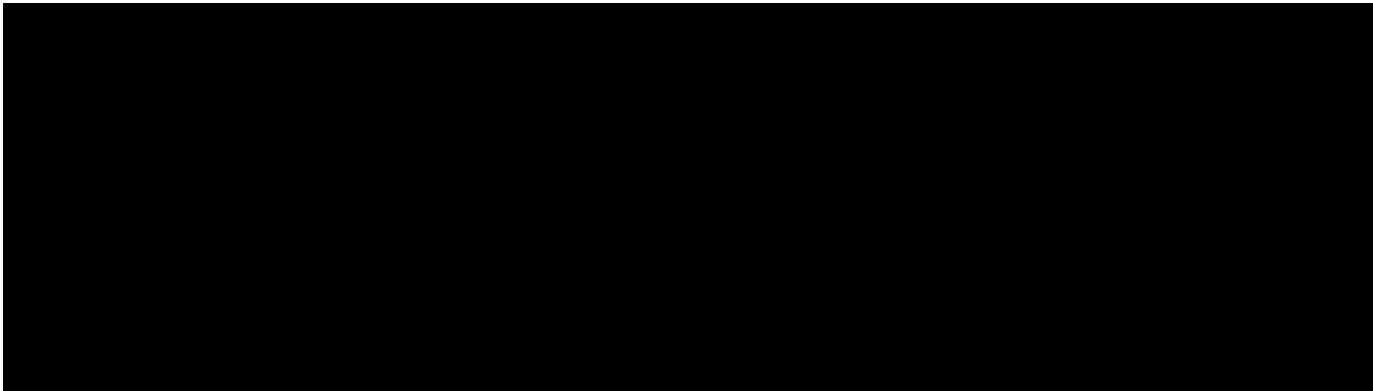
[Redacted]

## USAGE NOTES

[Redacted]

## FIELD SPECIFICATIONS

[Redacted]



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# CONTRACTOR EAN EVENTS

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## CHAPTER STRUCTURE

[Redacted]

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[Redacted]

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[Redacted]

## DEFINITION

[Redacted]

## RECORD COMPOSITION

[Redacted]

## USAGE NOTES

[Redacted]

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# CONTRACTOR INV RECORD STRUCTURES

## MESSAGE TYPES

### “CONTRACTOR RECORDS”

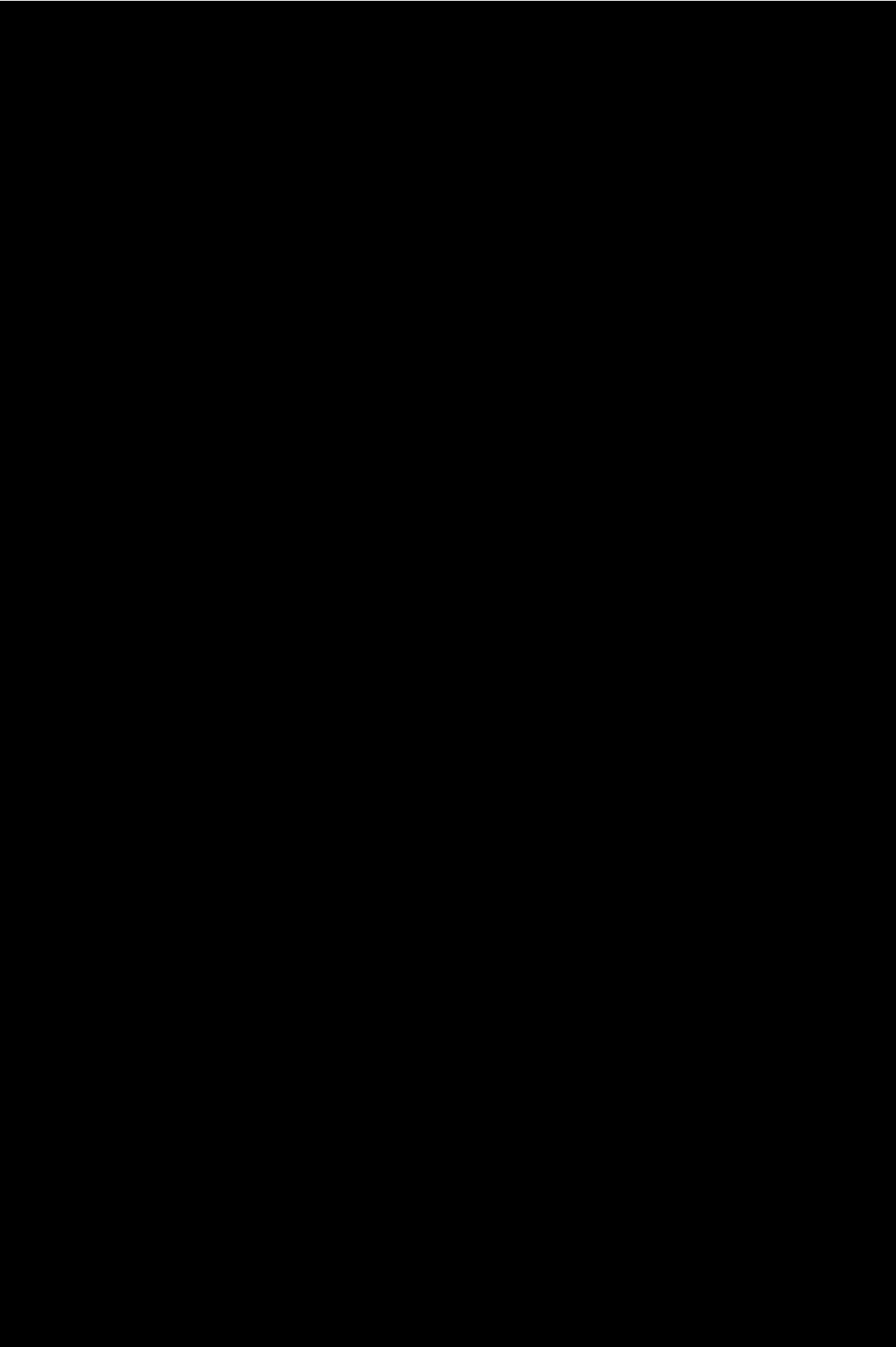
## SECTION STRUCTURE

## FIELDS

## PURPOSE

## USAGE NOTES

## FIELD SPECIFICATIONS



FIELD NOTES

NOTES

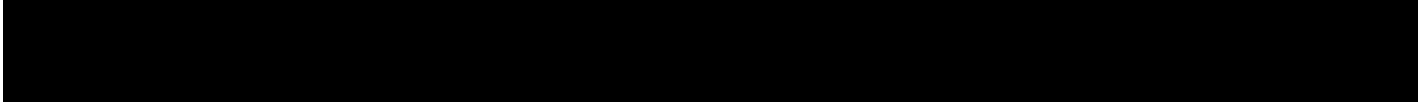
PURPOSE

USAGE NOTES

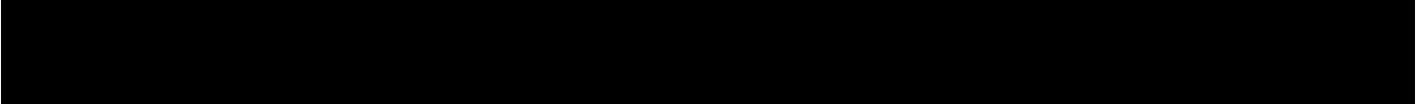
FIELD SPECIFICATIONS



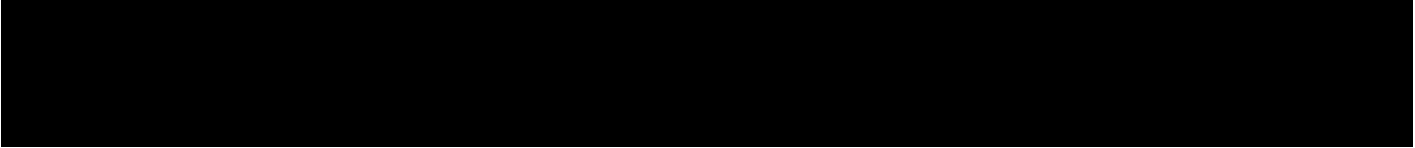
## FIELD NOTES



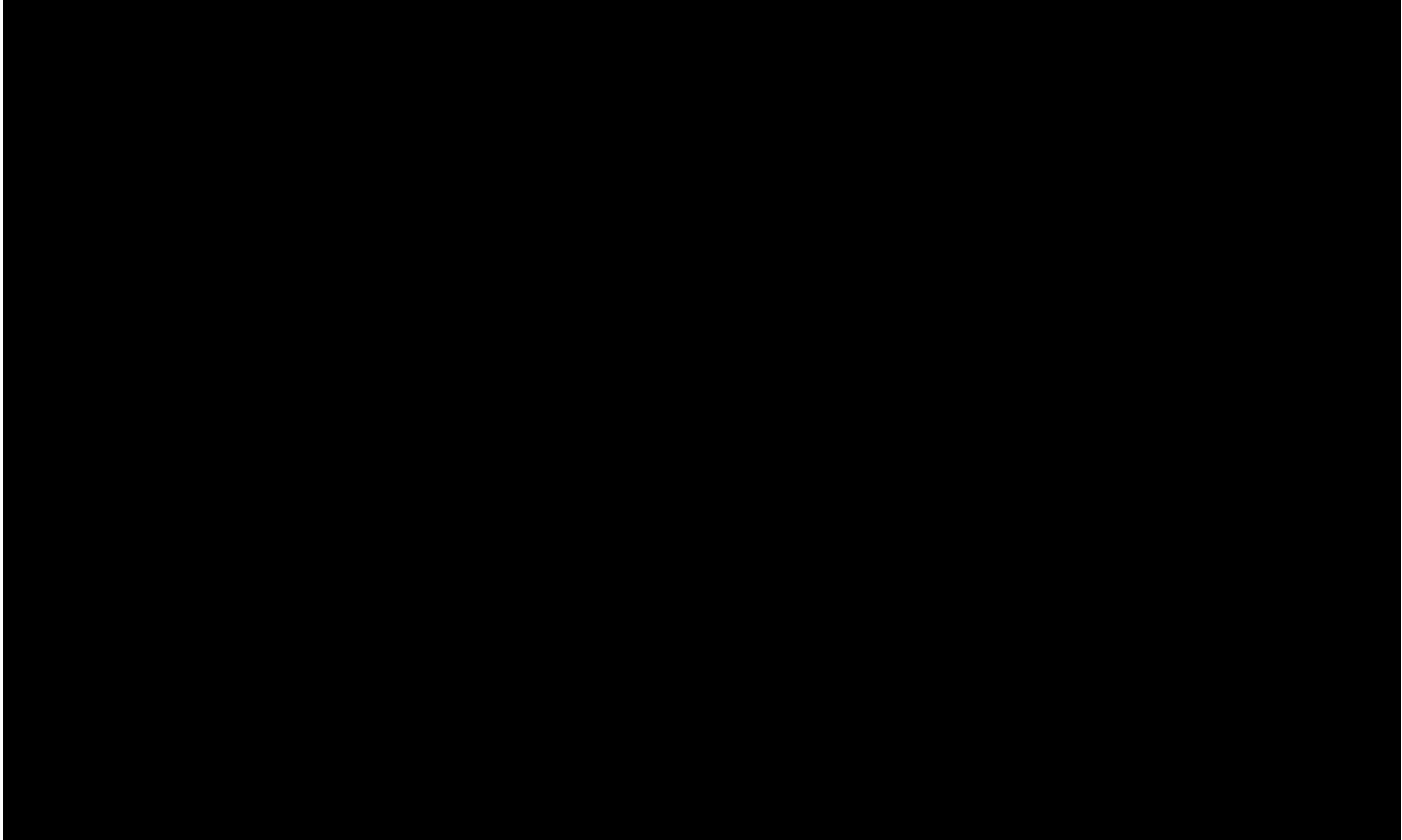
## PURPOSE



## USAGE NOTES

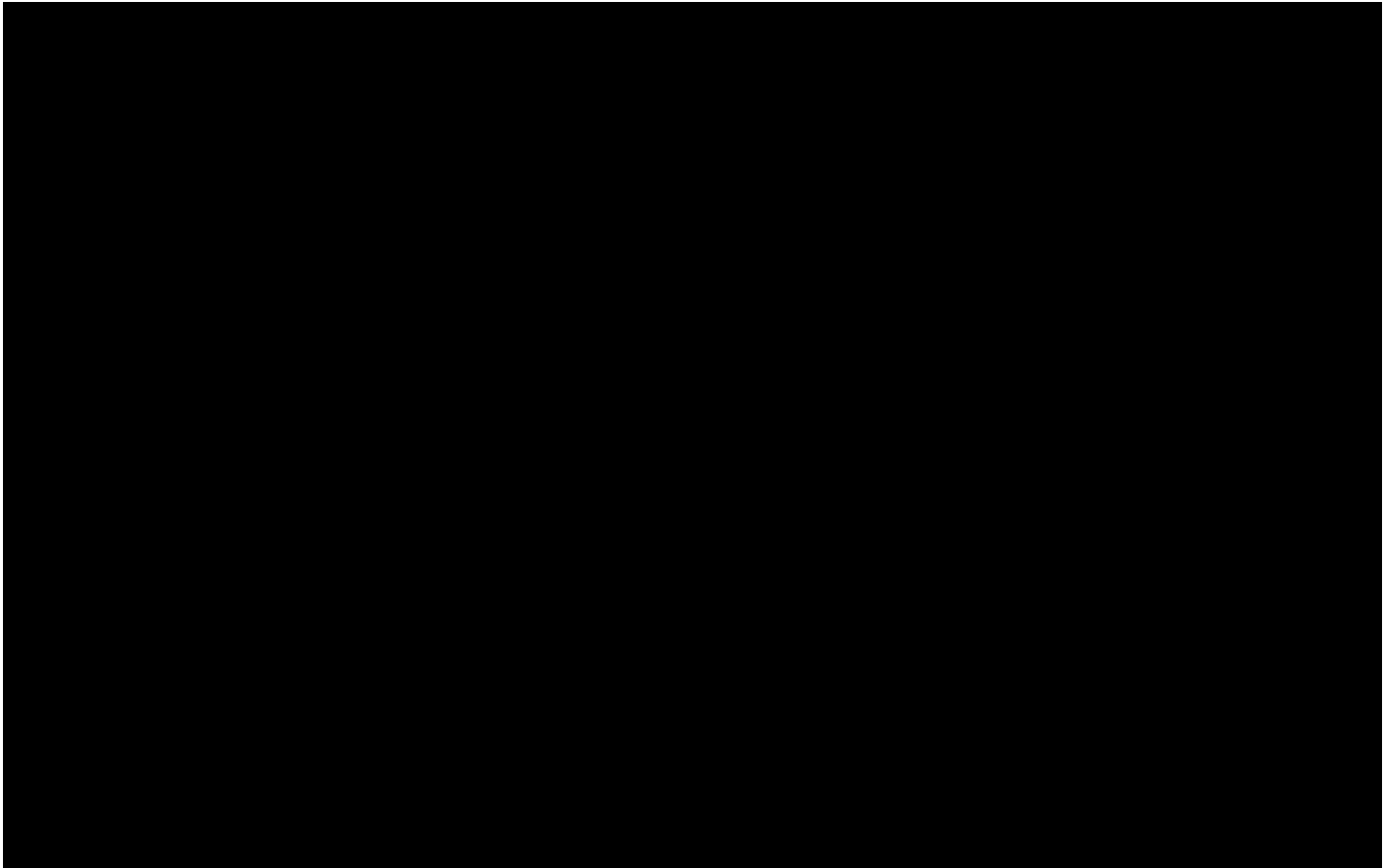


## MULTIPLE RECORDS





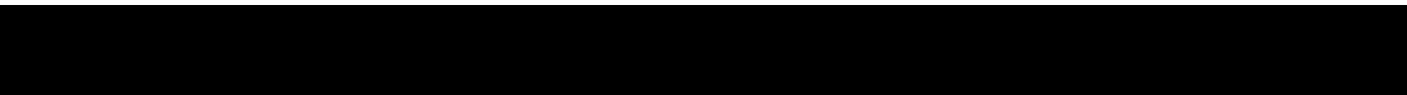
**FIELD NOTES**



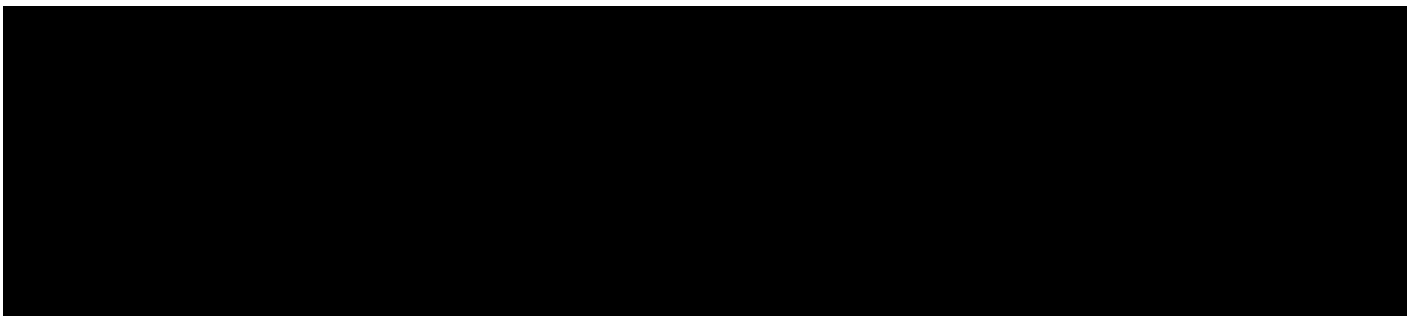
**PURPOSE**



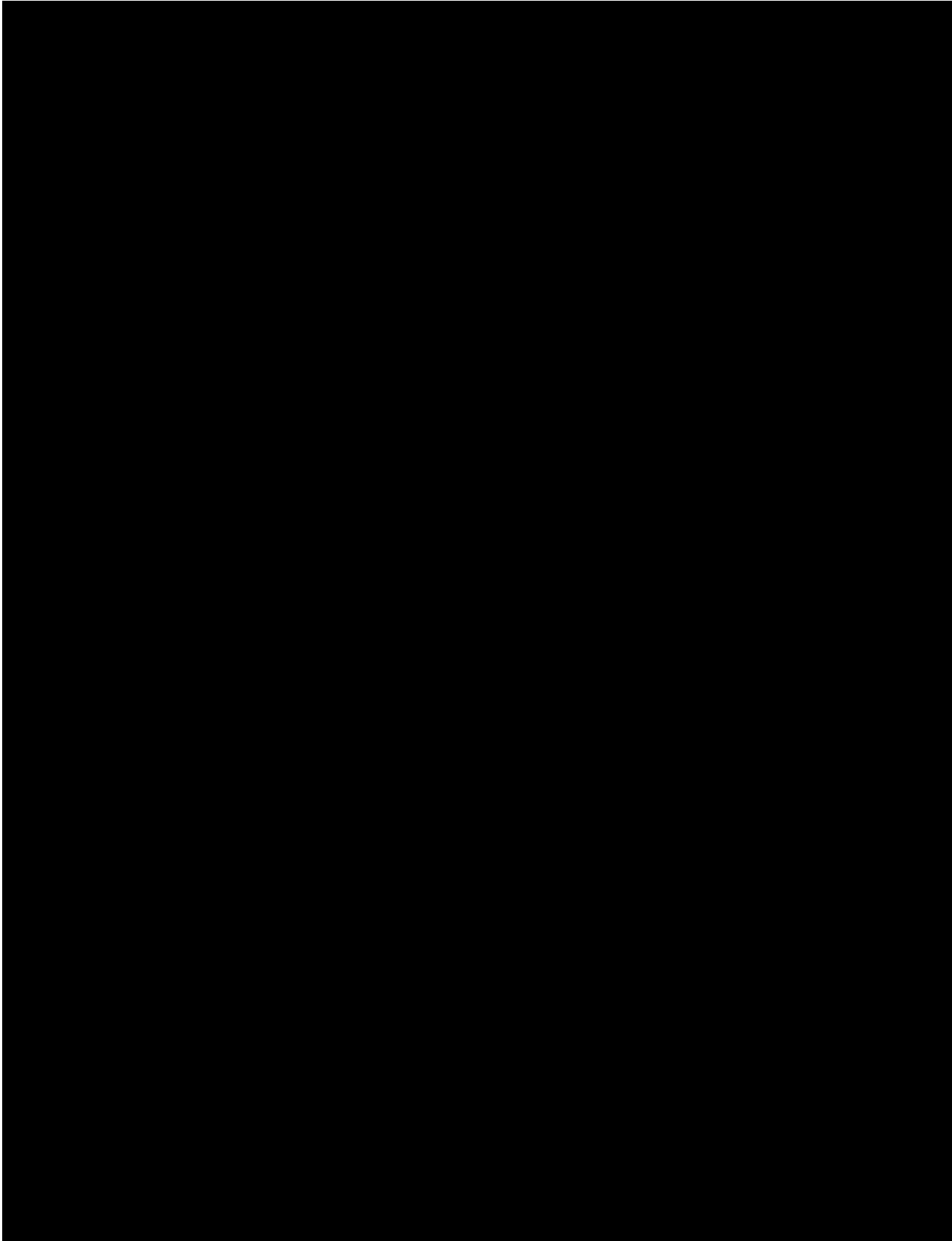
**USAGE NOTES**



**FIELD SPECIFICATIONS**







NOTES



PURPOSE



USAGE NOTES

[Redacted]

FIELD SPECIFICATIONS

[Redacted]

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PURPOSE

[Redacted]

USAGE NOTES

[Redacted]

FIELD SPECIFICATIONS



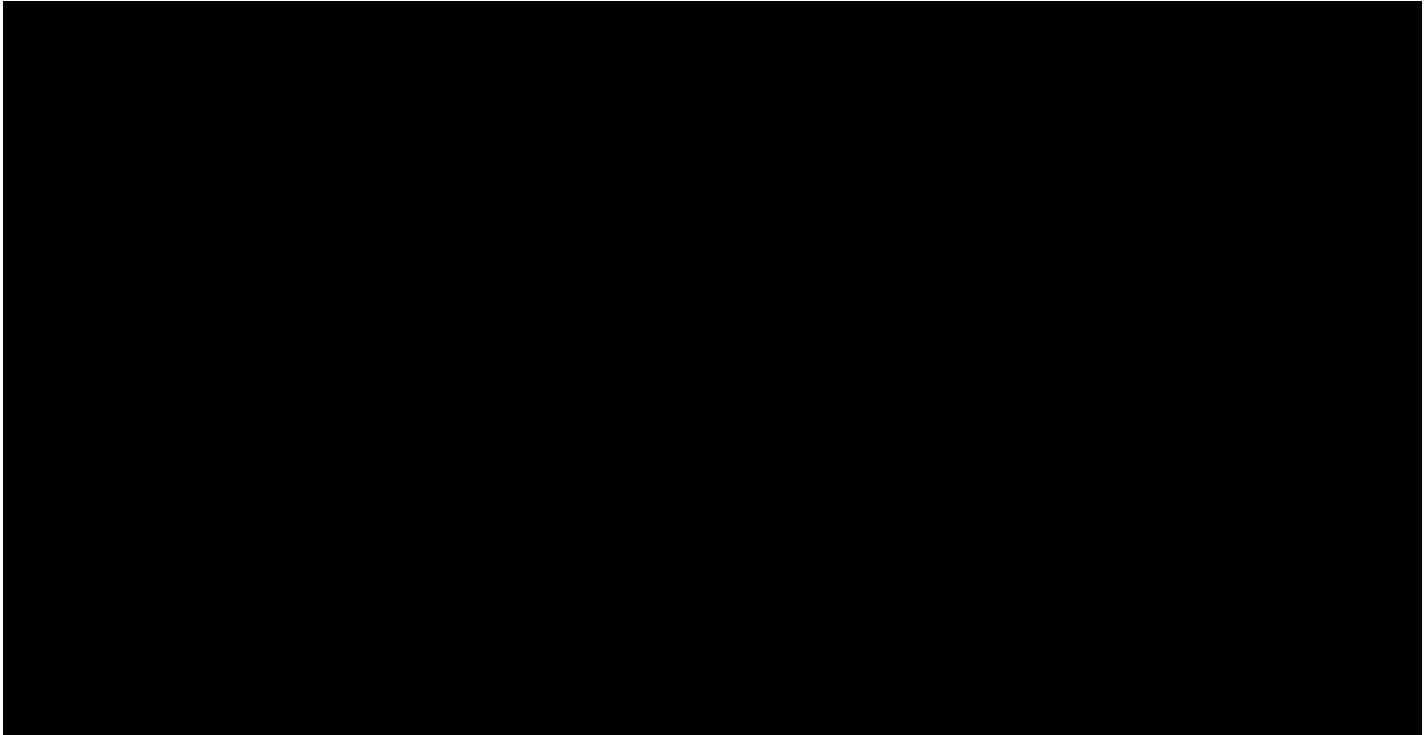
PURPOSE



USAGE NOTES



FIELD SPECIFICATIONS



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PURPOSE

USAGE NOTES

FIELD SPECIFICATIONS

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PURPOSE

USAGE NOTES

**FIELD SPECIFICATIONS**

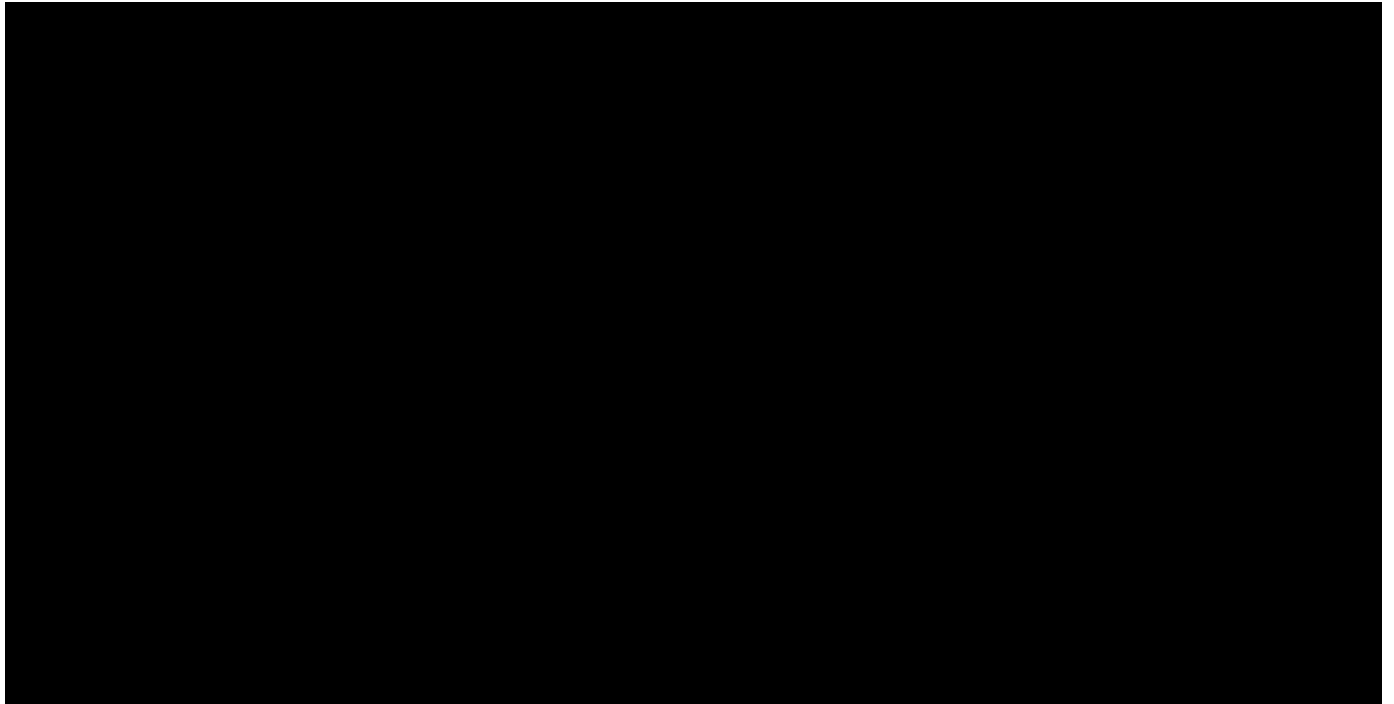
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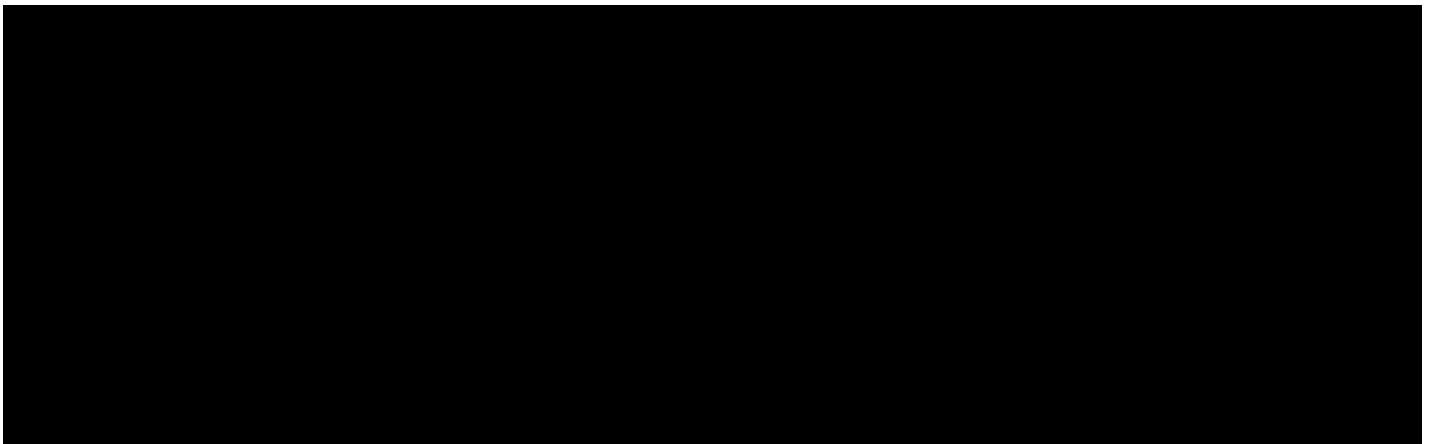
**PURPOSE**

**USAGE NOTES**

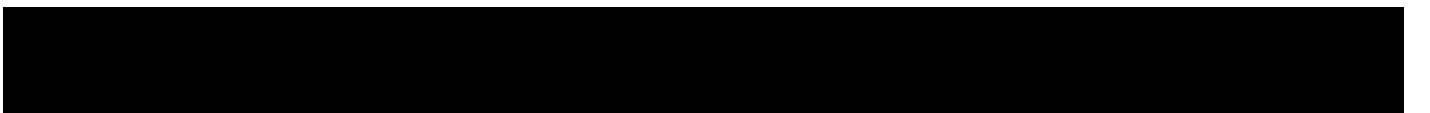
**FIELD SPECIFICATIONS**



**FIELD NOTES**



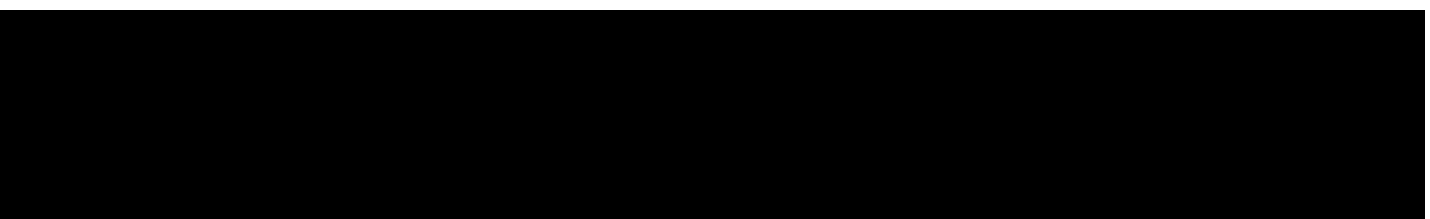
**PURPOSE**

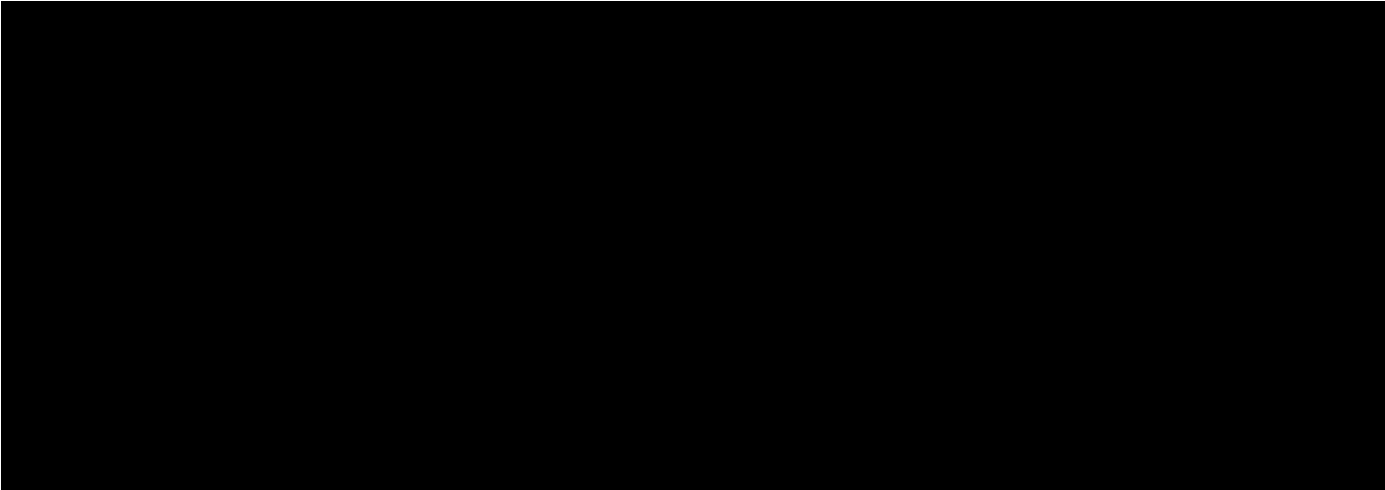


**USAGE NOTES**

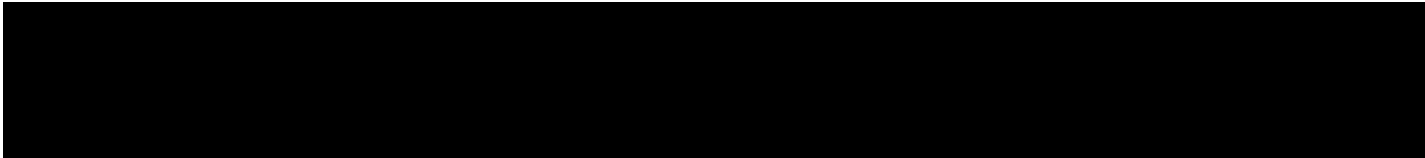


**FIELD SPECIFICATIONS**

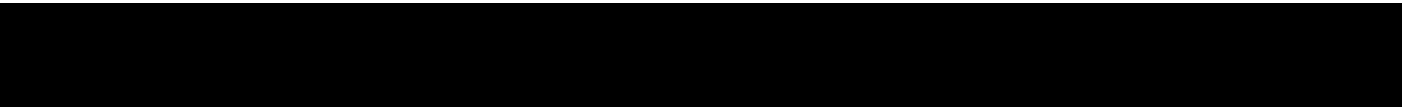




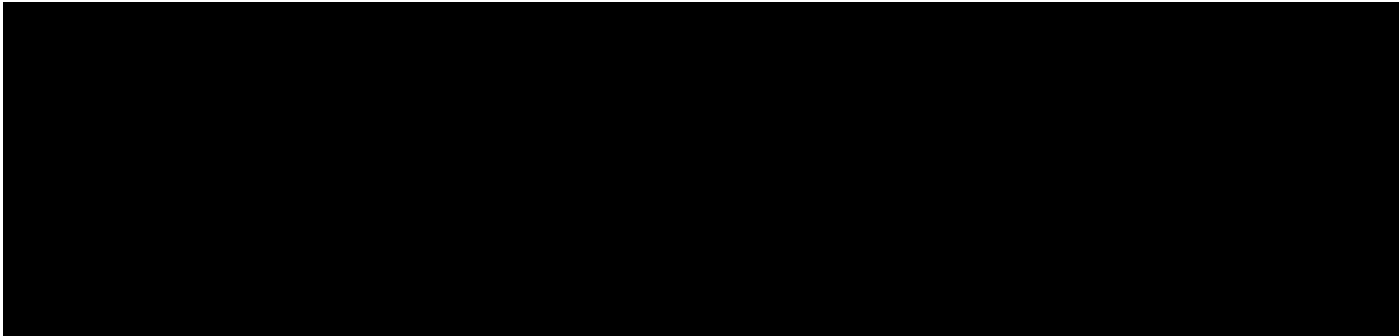
### FIELD NOTES



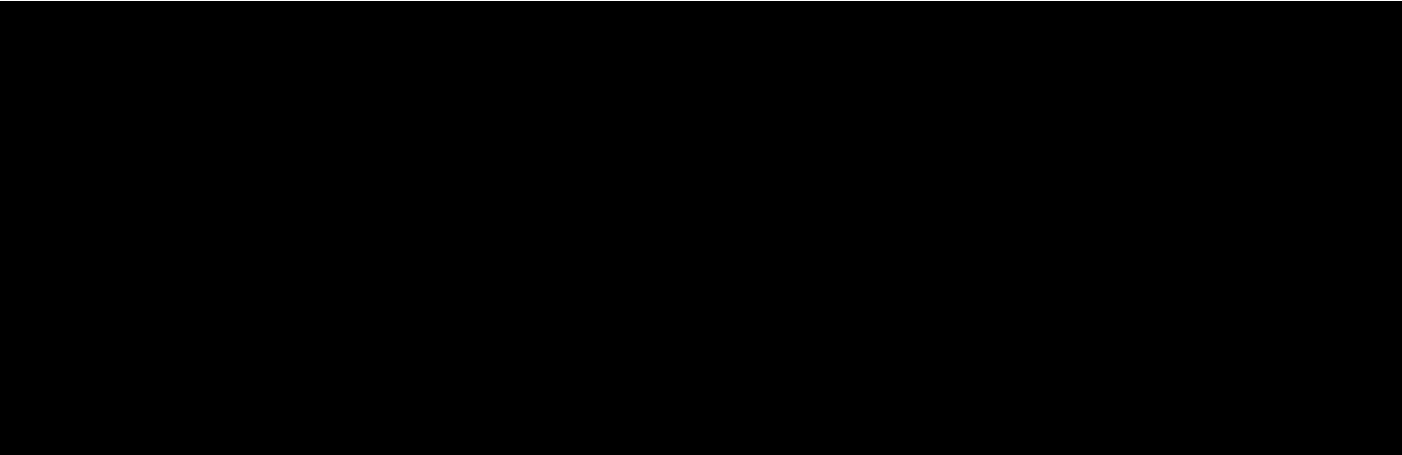
### PURPOSE

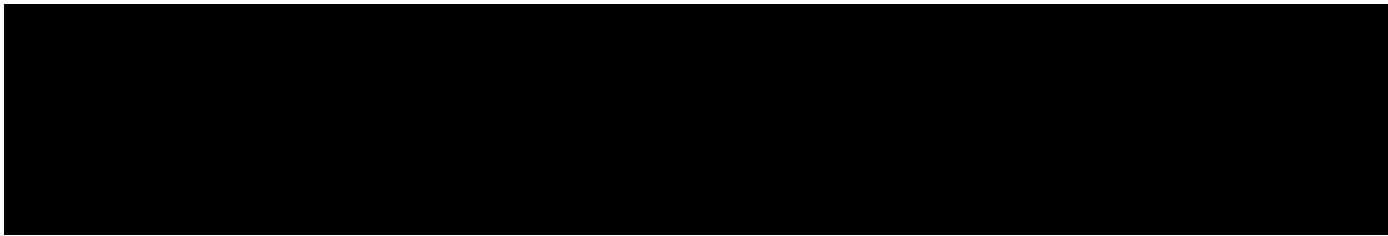


### USAGE NOTES



### FIELD SPECIFICATIONS

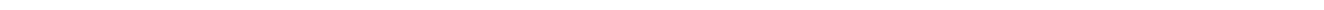
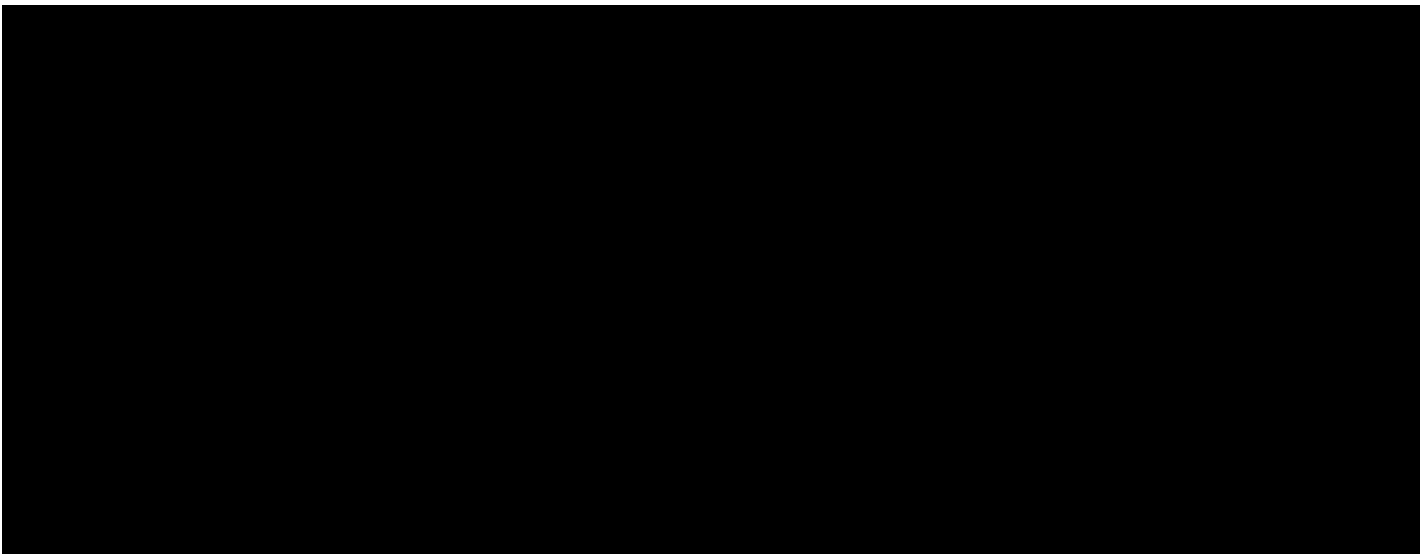




**PURPOSE**



**FIELD SPECIFICATIONS**



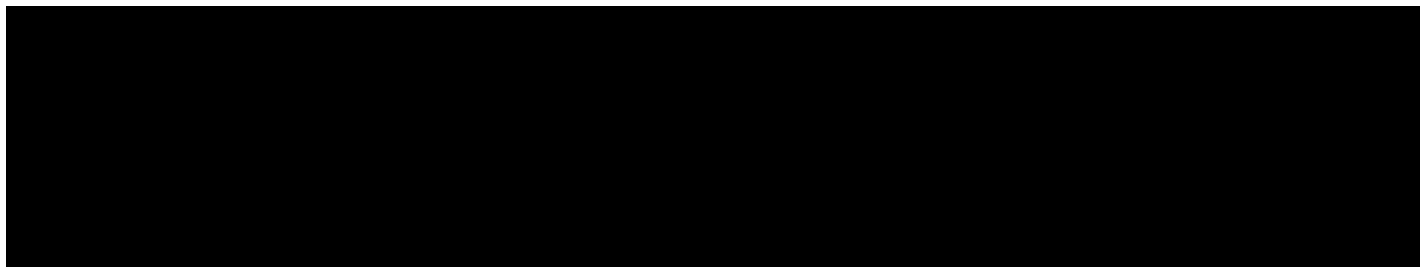
**PURPOSE**



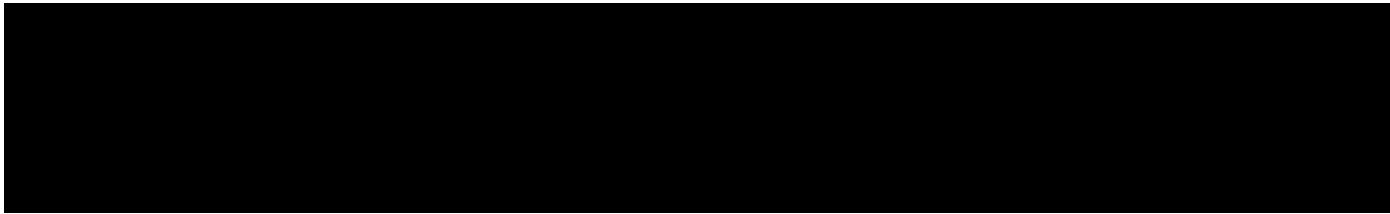
**USAGE NOTES**



**FIELD SPECIFICATIONS**







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# CONTRACTOR INVENTORY EVENTS

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## CHAPTER STRUCTURE

[Redacted]

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[Redacted]

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[Redacted]

## DEFINTION

[Redacted]

## RESTRICTION

[Redacted]

## RECORD COMPOSITION

[Redacted]

## USAGE NOTES

[Redacted]

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[Redacted]

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[Redacted]

## PURPOSE

[Redacted]

## RECORD COMPOSITION

[Redacted]

## USAGE NOTES

[Redacted]

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[REDACTED]

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**DEFINTION**

[REDACTED]

**COMPARISON WITH NFR**

[REDACTED]

**DONOR FRUIT**

[REDACTED]

**RECORD COMPOSITION**

[REDACTED]

**USAGE NOTES**

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[REDACTED]

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[REDACTED]

**PURPOSE**

[REDACTED]

**RECORD COMPOSITION**

[REDACTED]

**USAGE NOTES**

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[REDACTED]

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**DEFINITION**

[REDACTED]

**RECORD COMPOSITION**

[REDACTED]

**USAGE NOTES**

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[REDACTED]

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[REDACTED]

**DEFINITION**

[REDACTED]

**RECORD COMPOSITION**

[REDACTED]

**USAGE NOTES**

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[REDACTED]

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[REDACTED]

**PURPOSE**

RECORD COMPOSITION

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USAGE NOTES

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RECORD COMPOSTION

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USAGE NOTES

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RECORD COMPOSITION

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USAGE NOTES

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PURPOSE

RECORD COMPOSITION

USAGE NOTES

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**DEFINITION**

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**RECORD COMPOSITION**

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**USAGE NOTES**

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**DEFINITION**

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**RECORD COMPOSITION**

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## USAGE NOTES

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## DEFINITION

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## RECORD COMPOSITION

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## USAGE NOTES

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## DEFINITION

[Redacted]

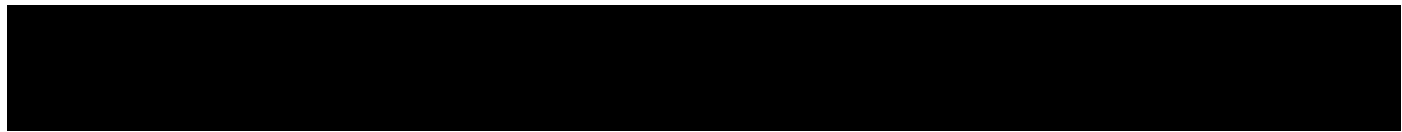
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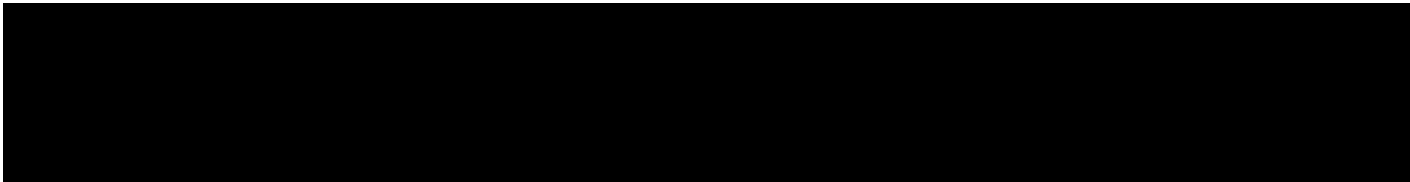
**USAGE NOTES**



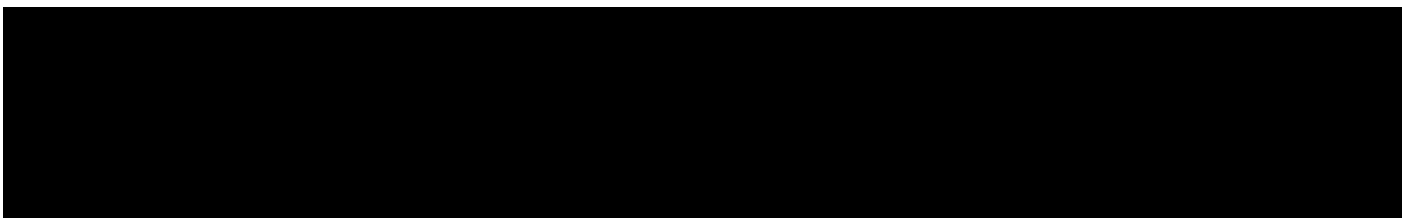
**DEFINITION**



**RECORD COMPOSITION**



**USAGE NOTES**



# CONTRACTOR INM RECORD STRUCTURES

## MESSAGE TYPES



## “CONTRACTOR RECORDS”



## SECTION STRUCTURE



## FIELDS



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## PURPOSE



## USAGE NOTES



## FIELD SPECIFICATIONS

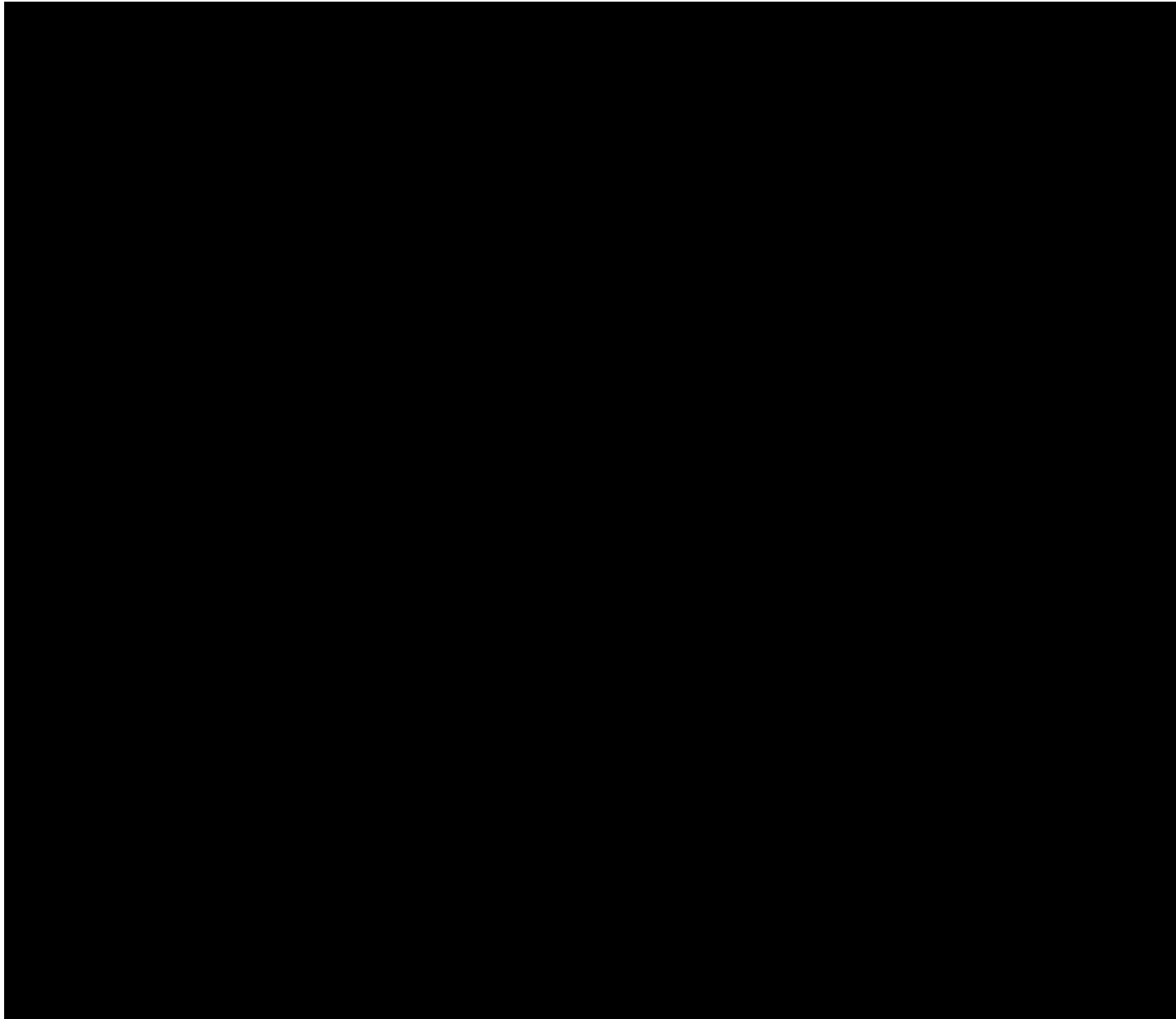




**PUPOSE**



**FIELD SPECIFICATIONS**





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**PURPOSE**



**FIELD SPECIFICATION**



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[REDACTED]

## FIELD SPECIFICATIONS

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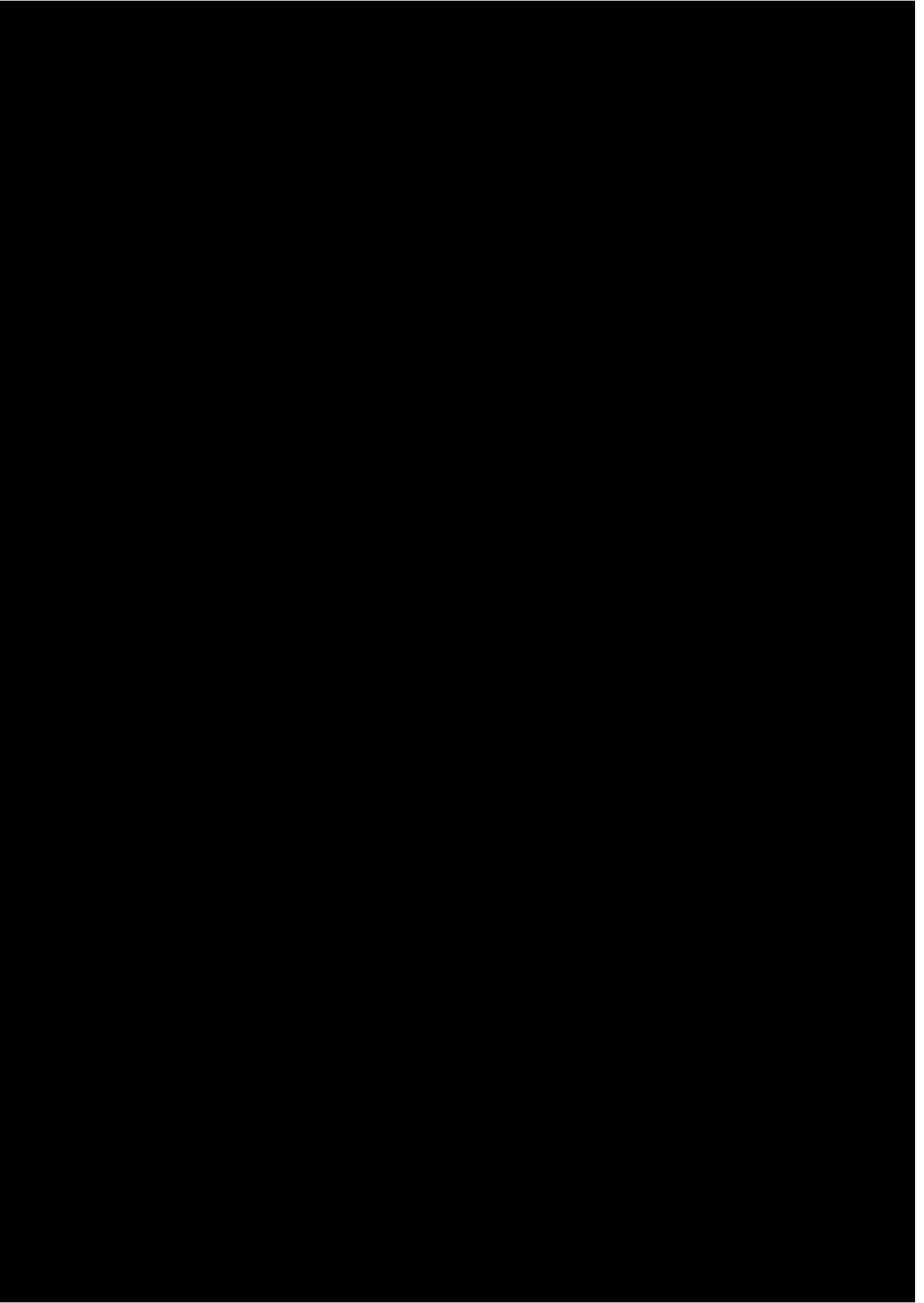
## PURPOSE

[REDACTED]

## FIELD SPECIFICATIONS

[REDACTED]





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CHAPTER STRUCTURE

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**DEFINTION**

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**RECORD COMPOSITION**

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# CONTRACTOR INO RECORD STRUCTURES

## MESSAGE TYPES

[Redacted]

## “CONTRACTOR RECORDS”

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## SECTION STRUCTURE

[Redacted]

## FIELDS

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## PURPOSE

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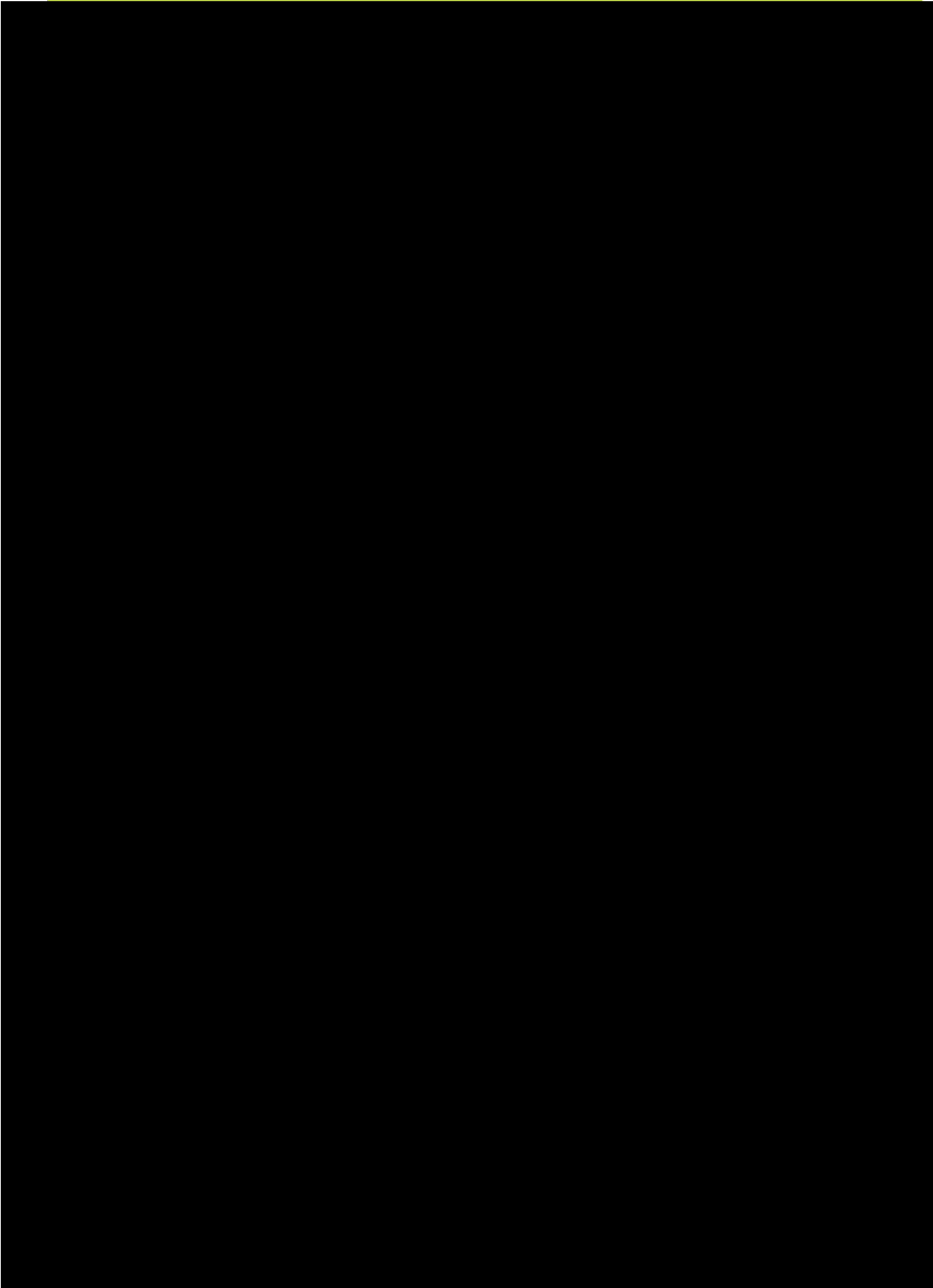
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## FIELD SPECIFICATIONS

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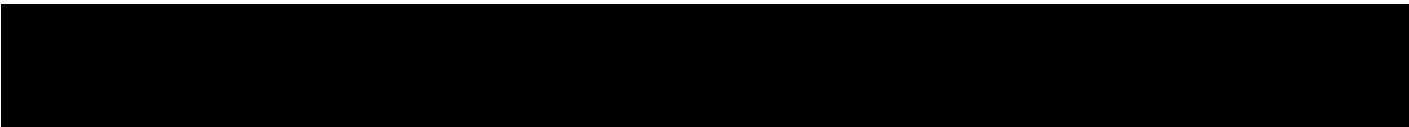






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**CHAPTER STRUCTURE**



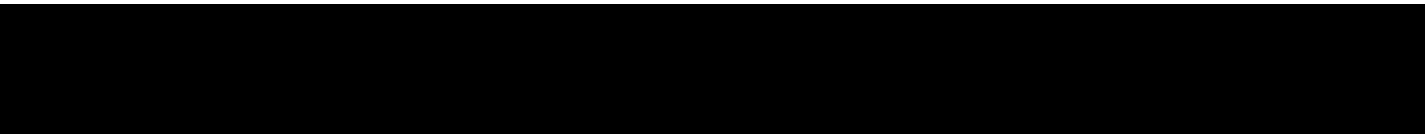
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**DEFINTION**



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**RECORD COMPOSITION**



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**USAGE NOTES**



# CONTRACTOR MSD (MARKET SALES DATA) RECORD STRUCTURES

## MESSAGE TYPES

[Redacted]

## “CONTRACTOR RECORDS”

[Redacted]

## SECTION STRUCTURE

[Redacted]

## FIELDS

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## PURPOSE

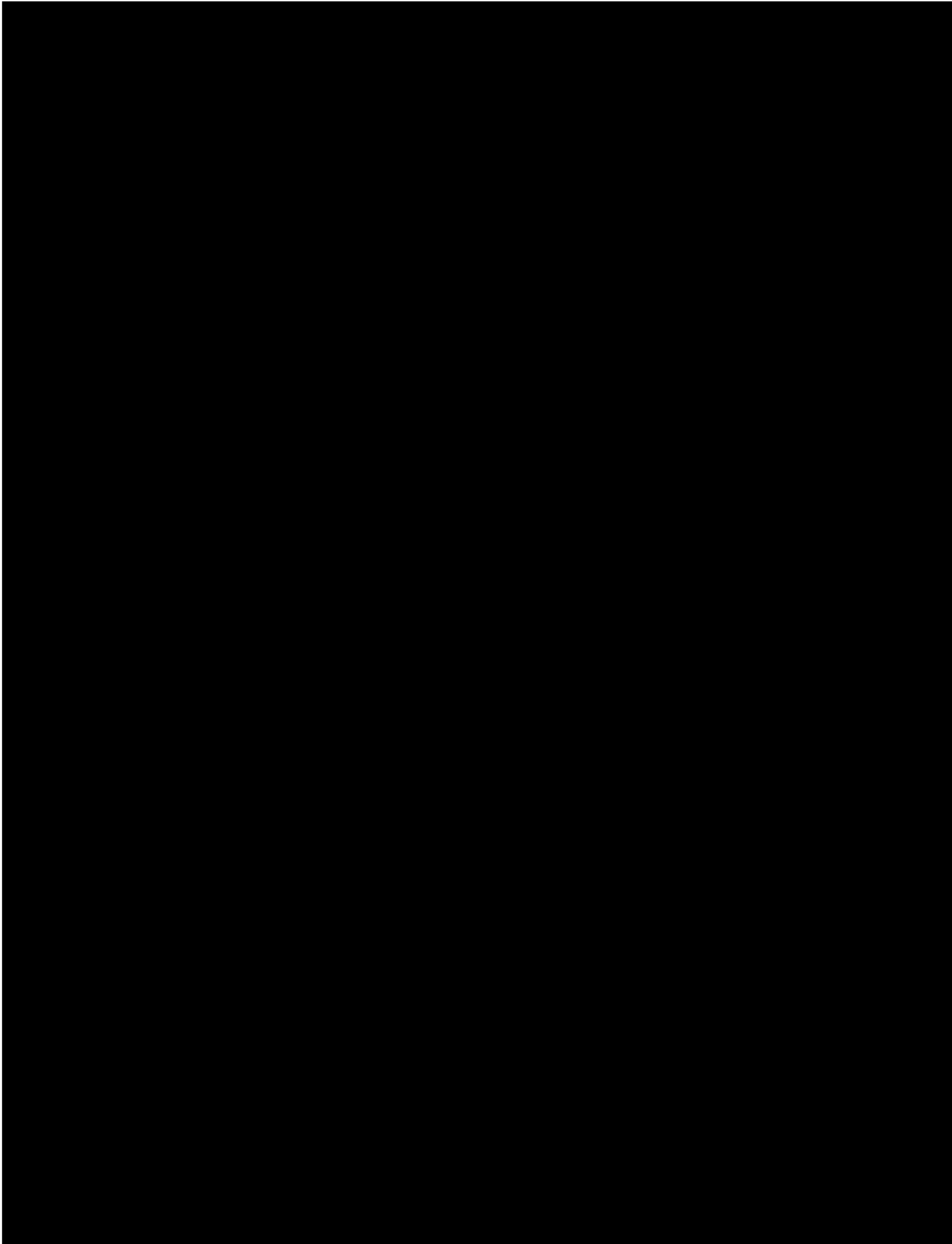
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## USAGE NOTES

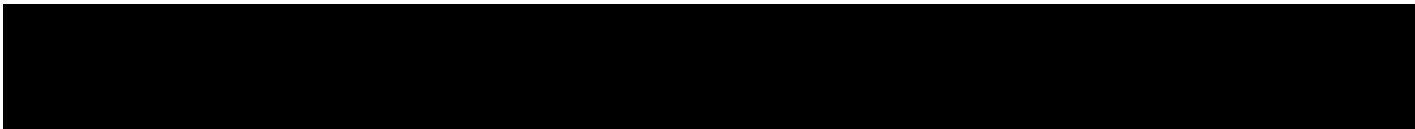
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## FIELD SPECIFICATIONS

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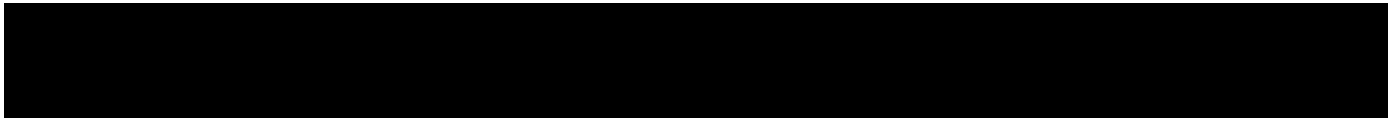
**FIELD NOTES**





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CHAPTER STRUCTURE

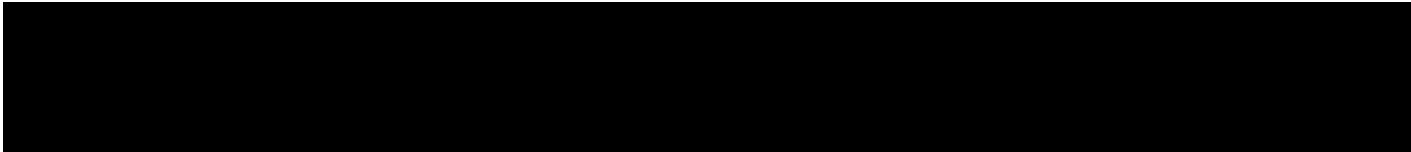


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DEFINITION



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USAGE NOTES

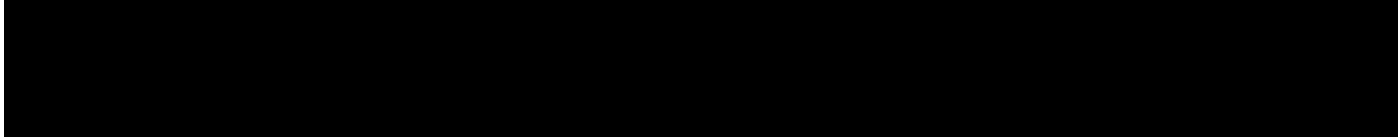


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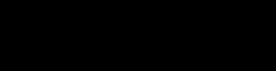
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# CONTRACTOR PLM RECORD STRUCTURES

## MESSAGE TYPES

[Redacted content]

## “CONTRACTOR RECORDS”

[Redacted content]

## SECTION STRUCTURE

[Redacted content]

## FIELDS

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## PURPOSE

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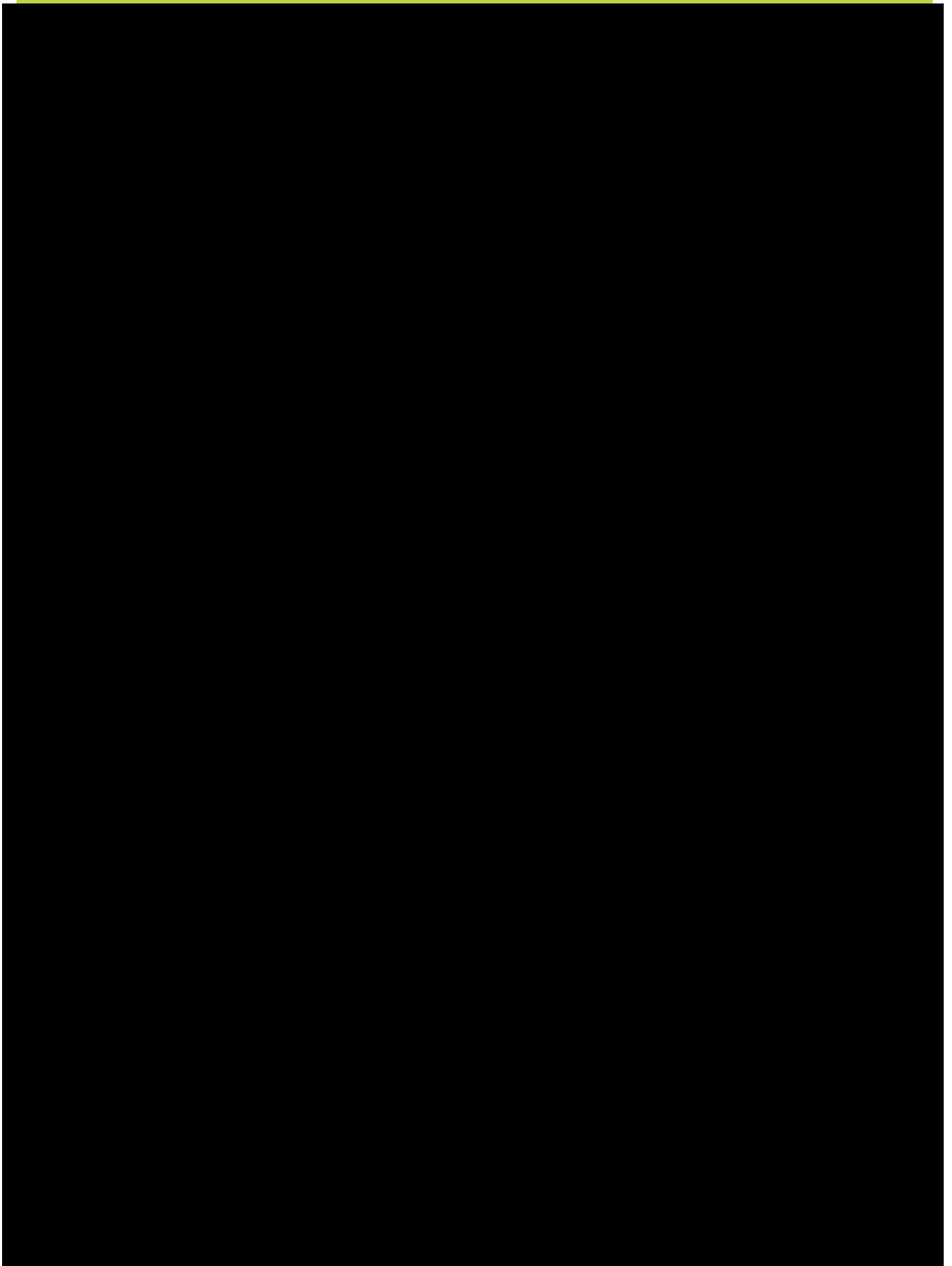
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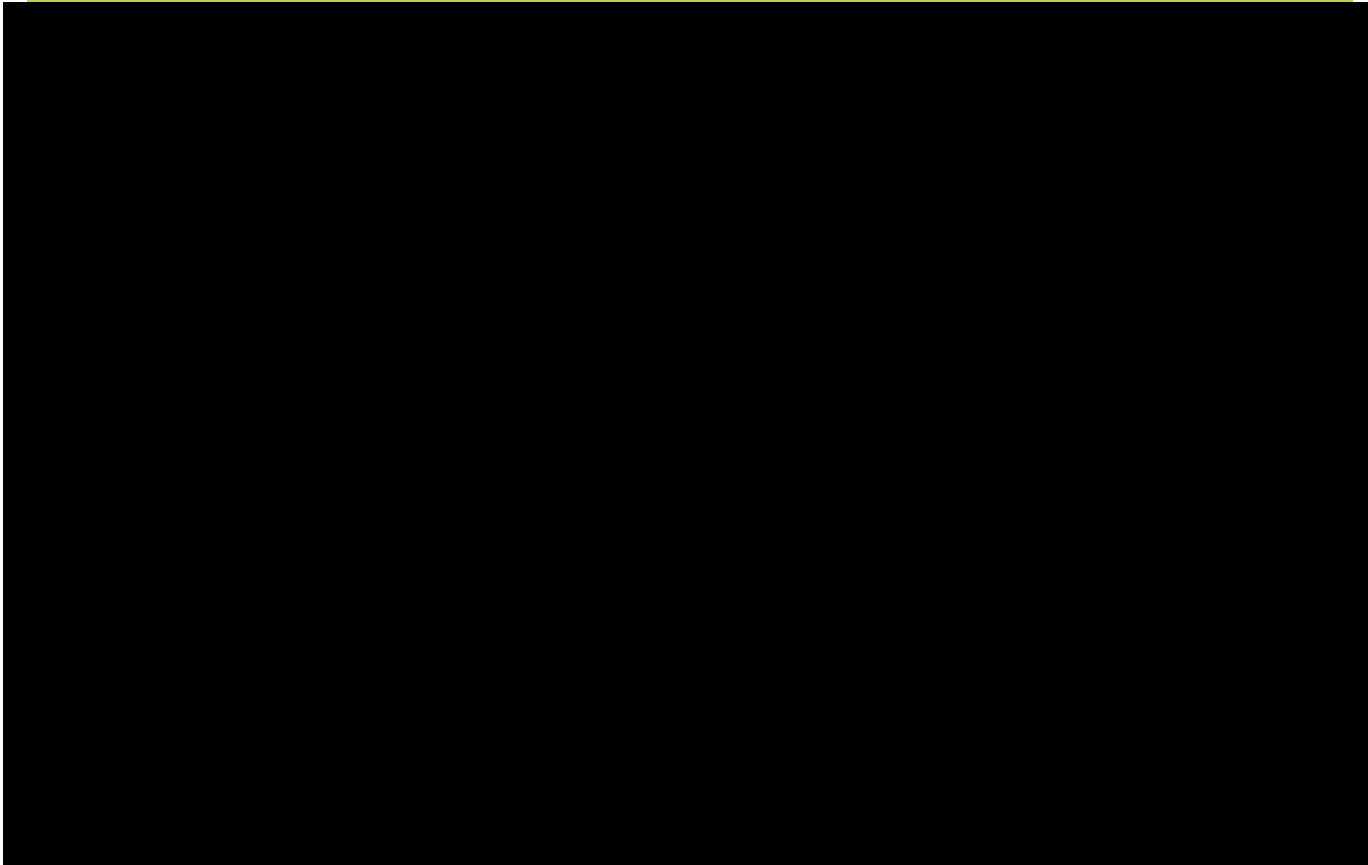
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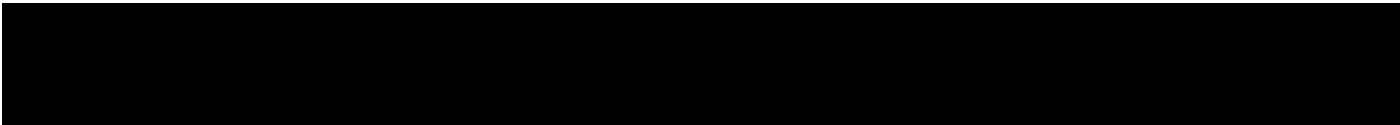






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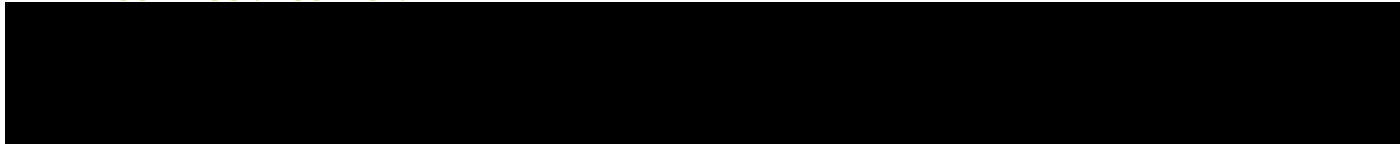
## CHAPTER STRUCTURE



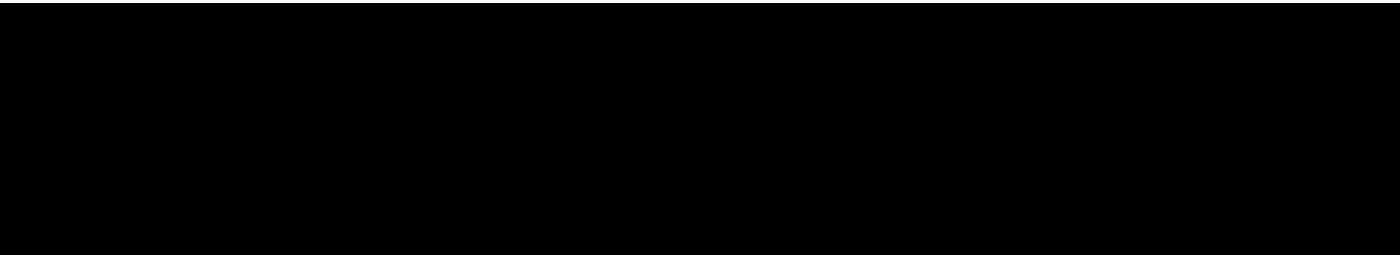
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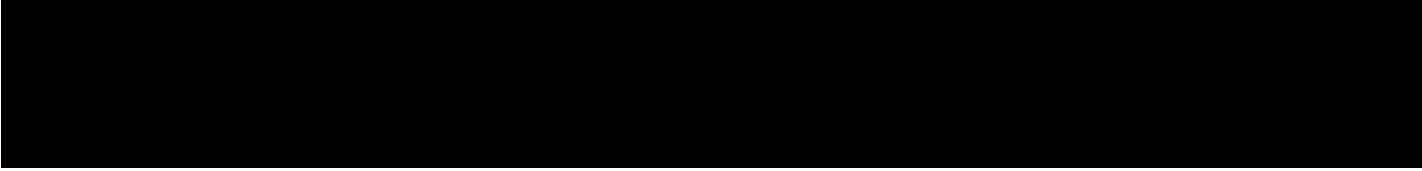


## RECORD COMPOSITION



## USAGE NOTES





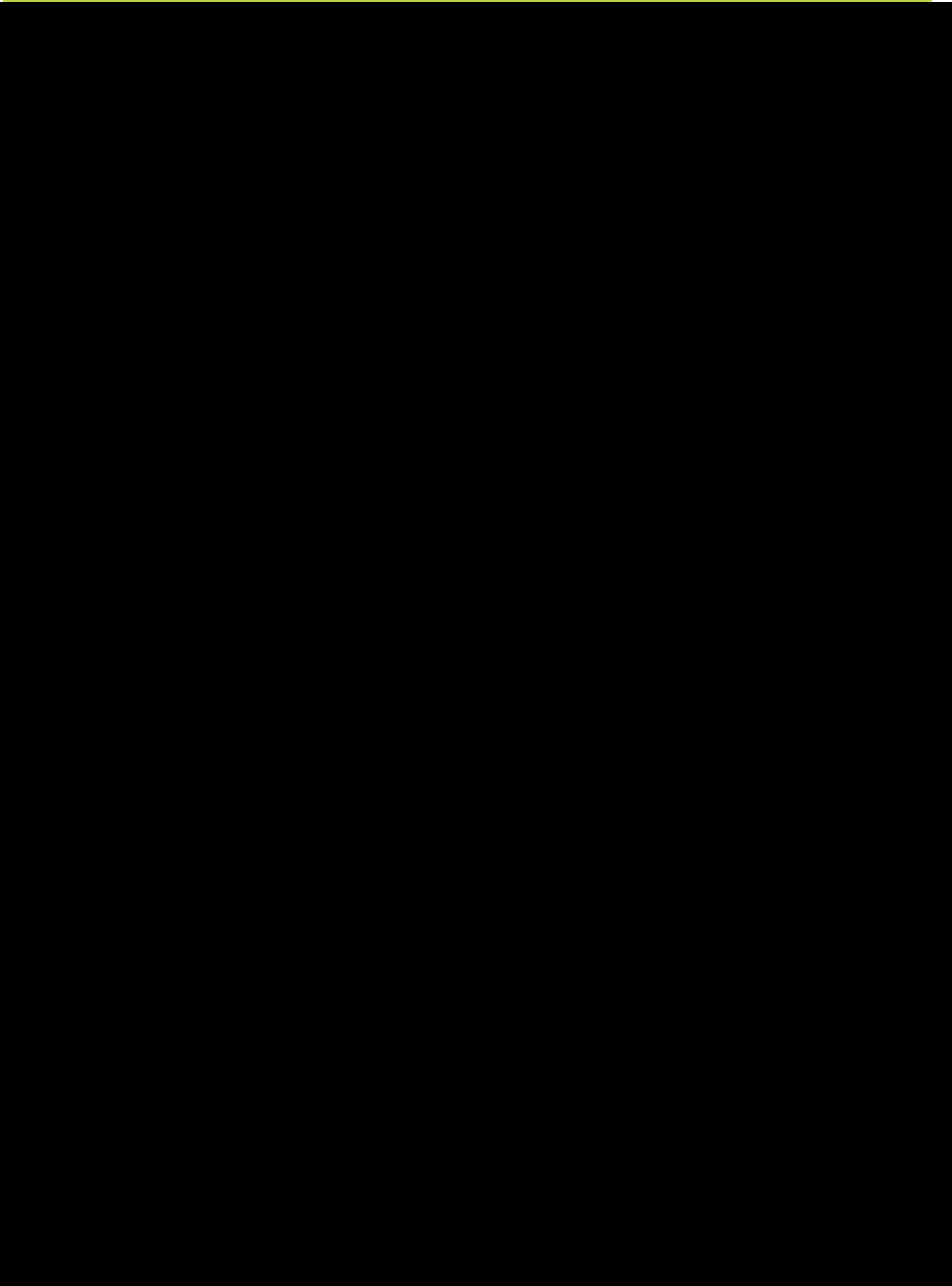
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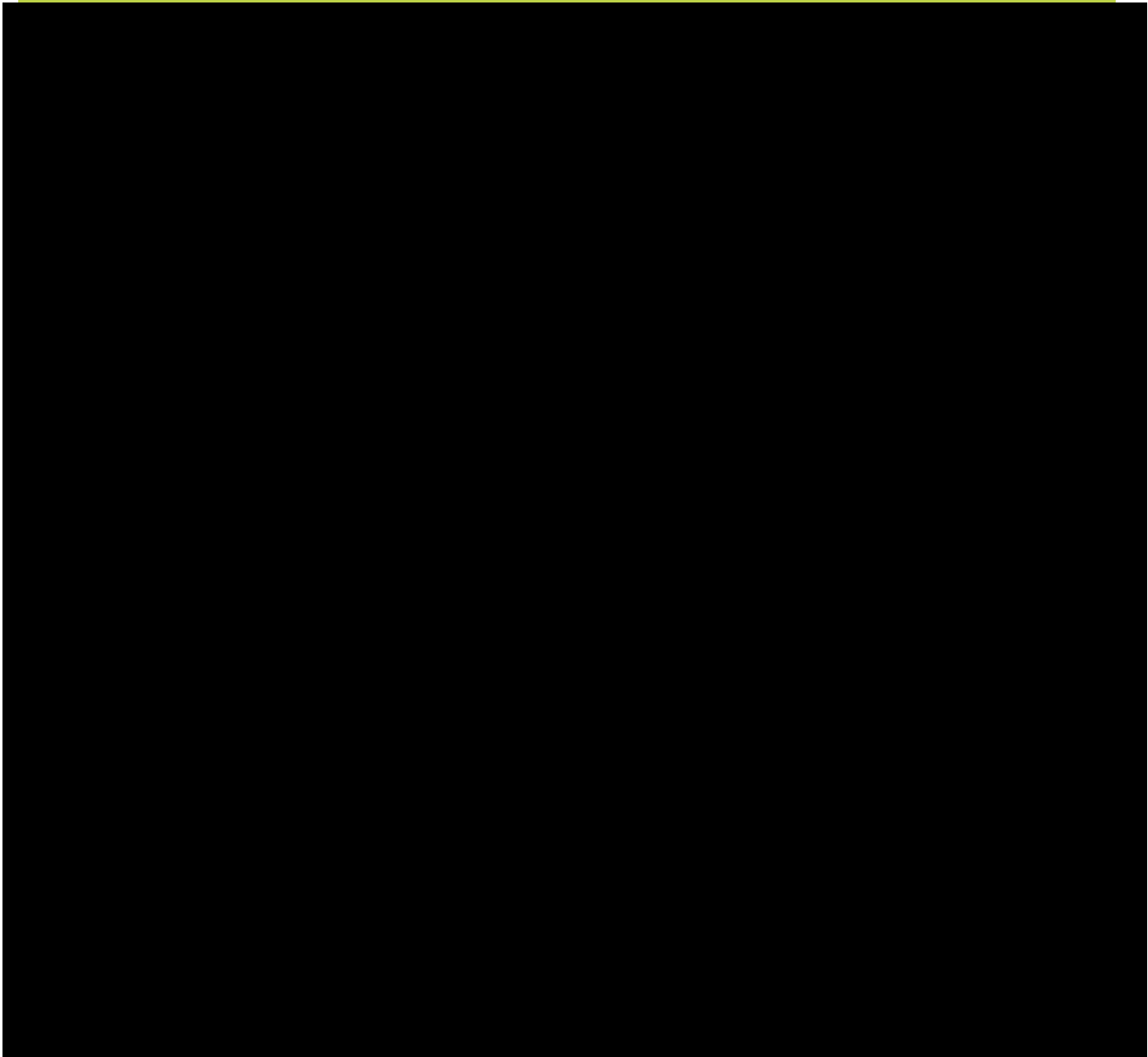
## RECORD STRUCTURES

“ZGL RECORDS”

### CHAPTER STRUCTURE

### MESSAGE TYPES AND THEIR RECORDS (TABLE 1)





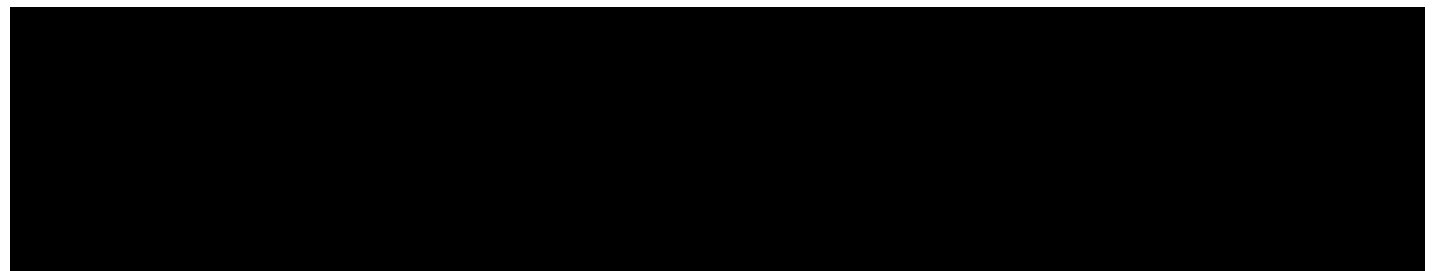
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**PURPOSE**



**FIELD SPECIFICATIONS**



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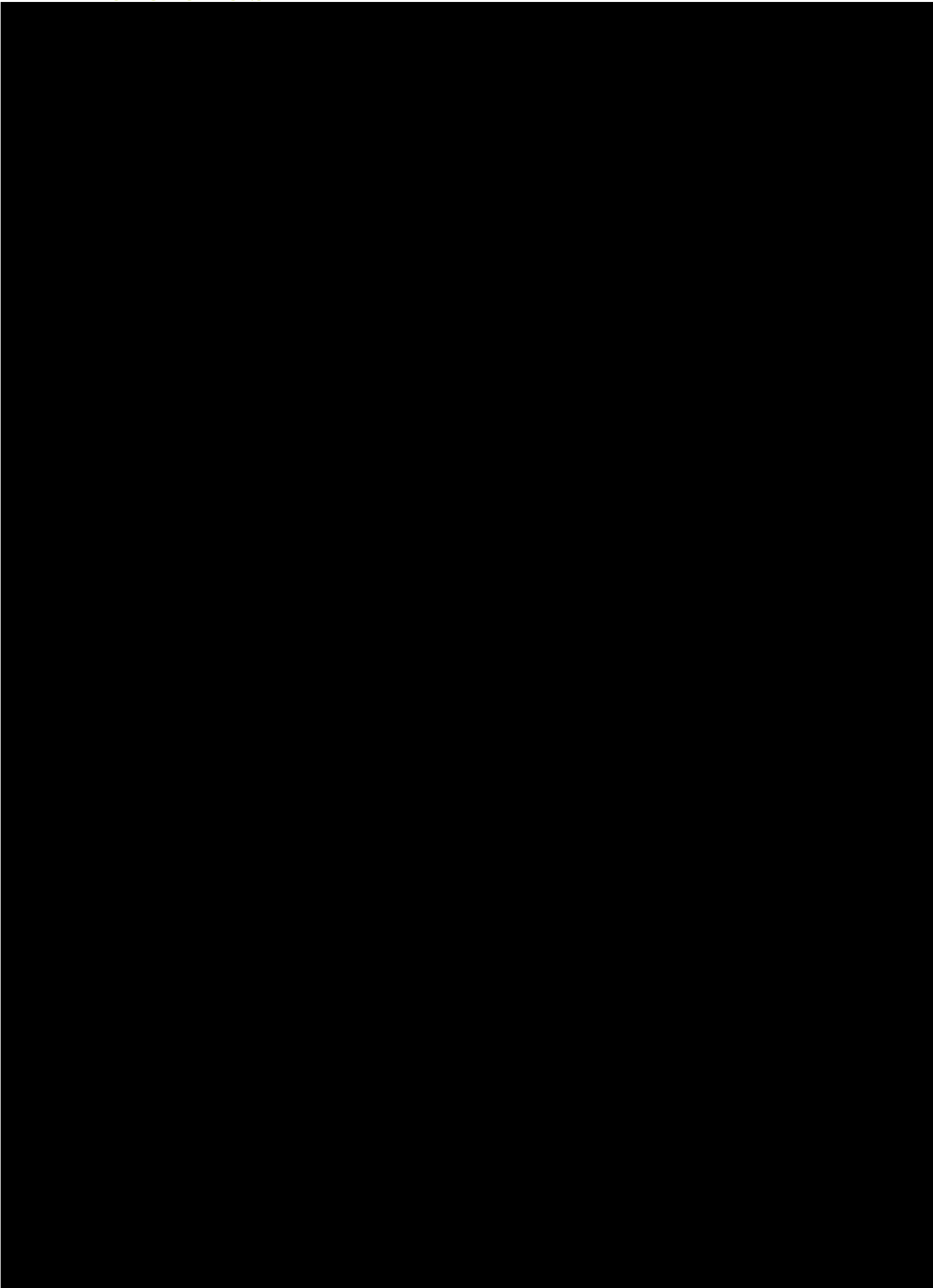
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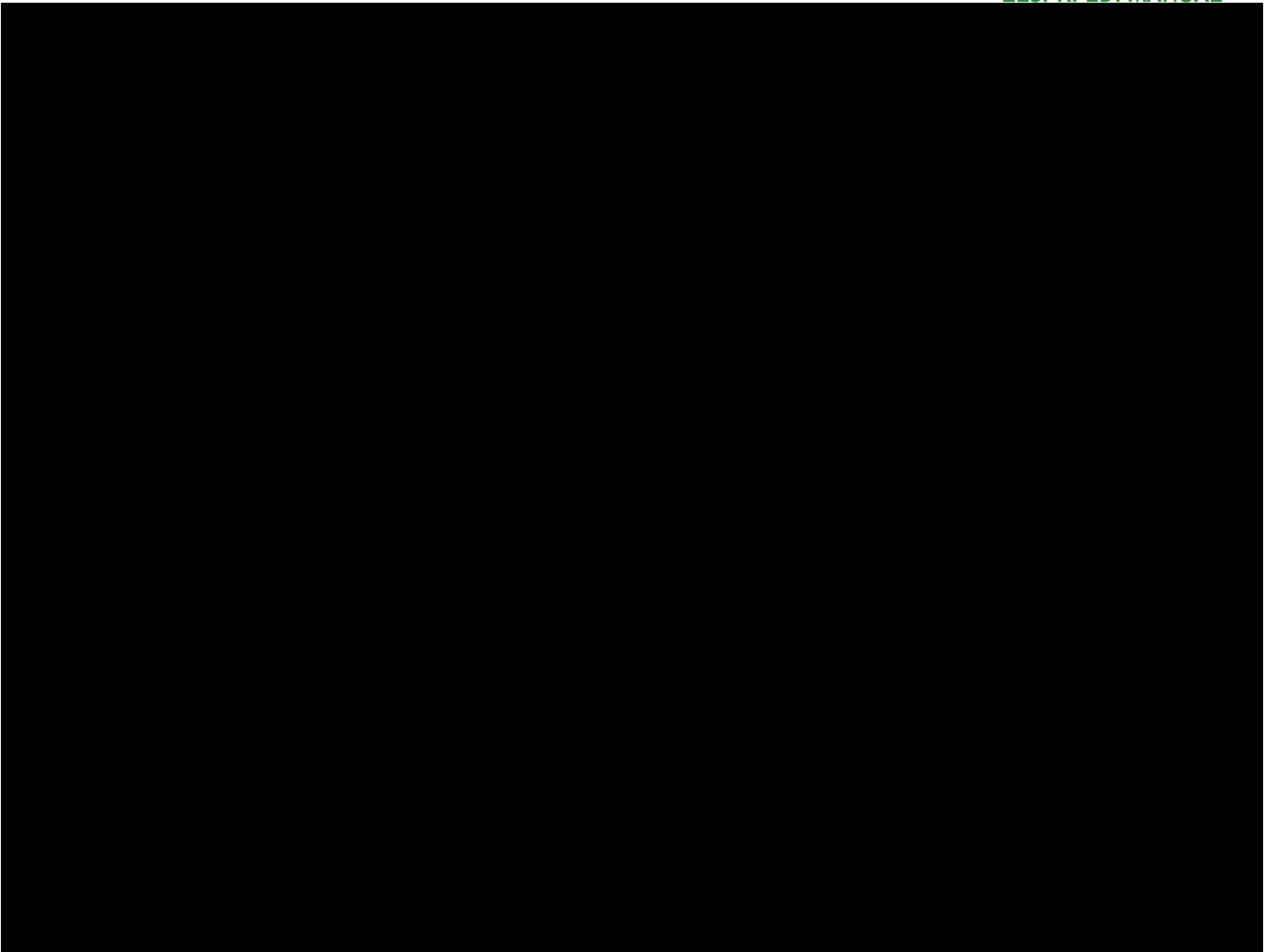
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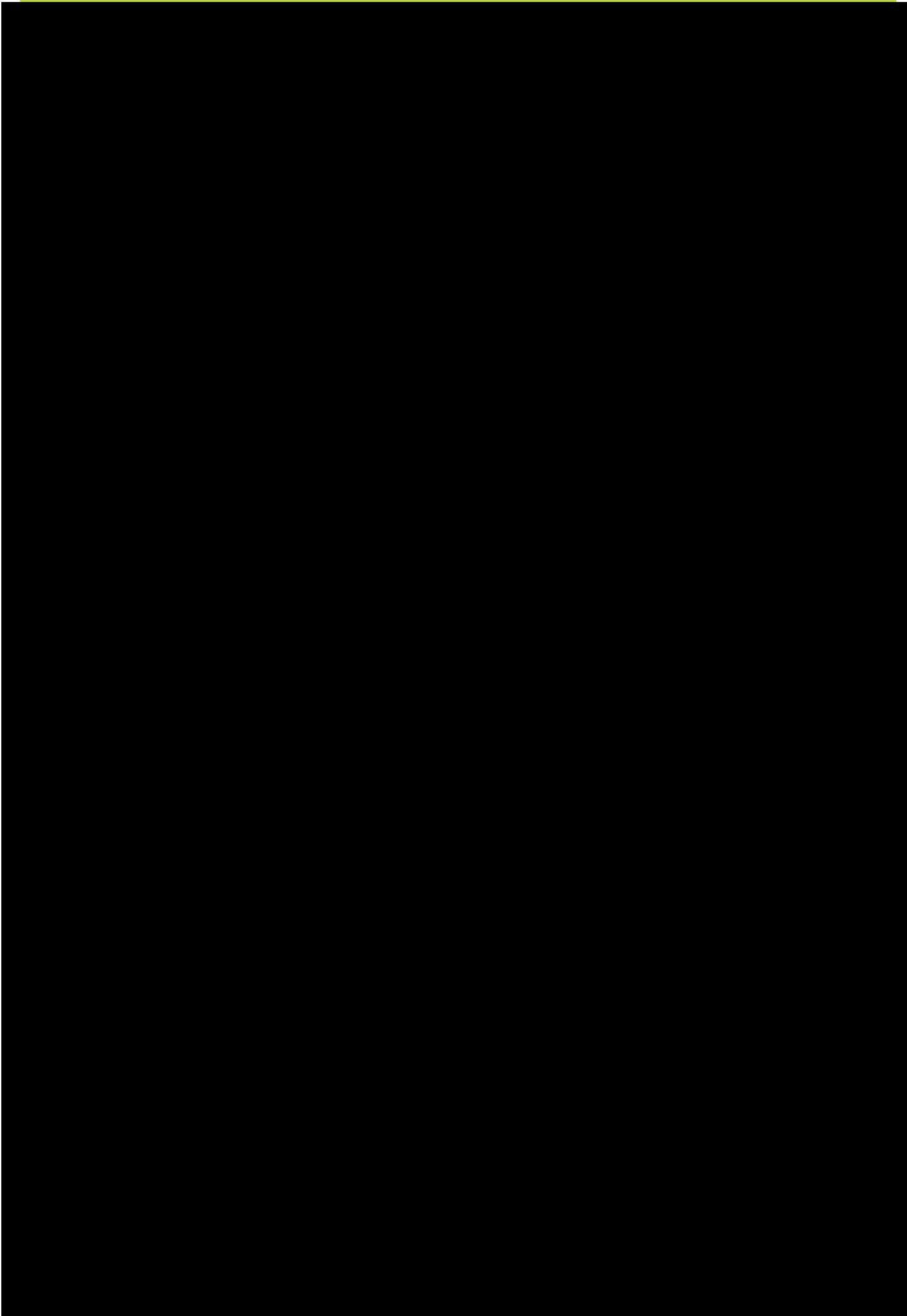
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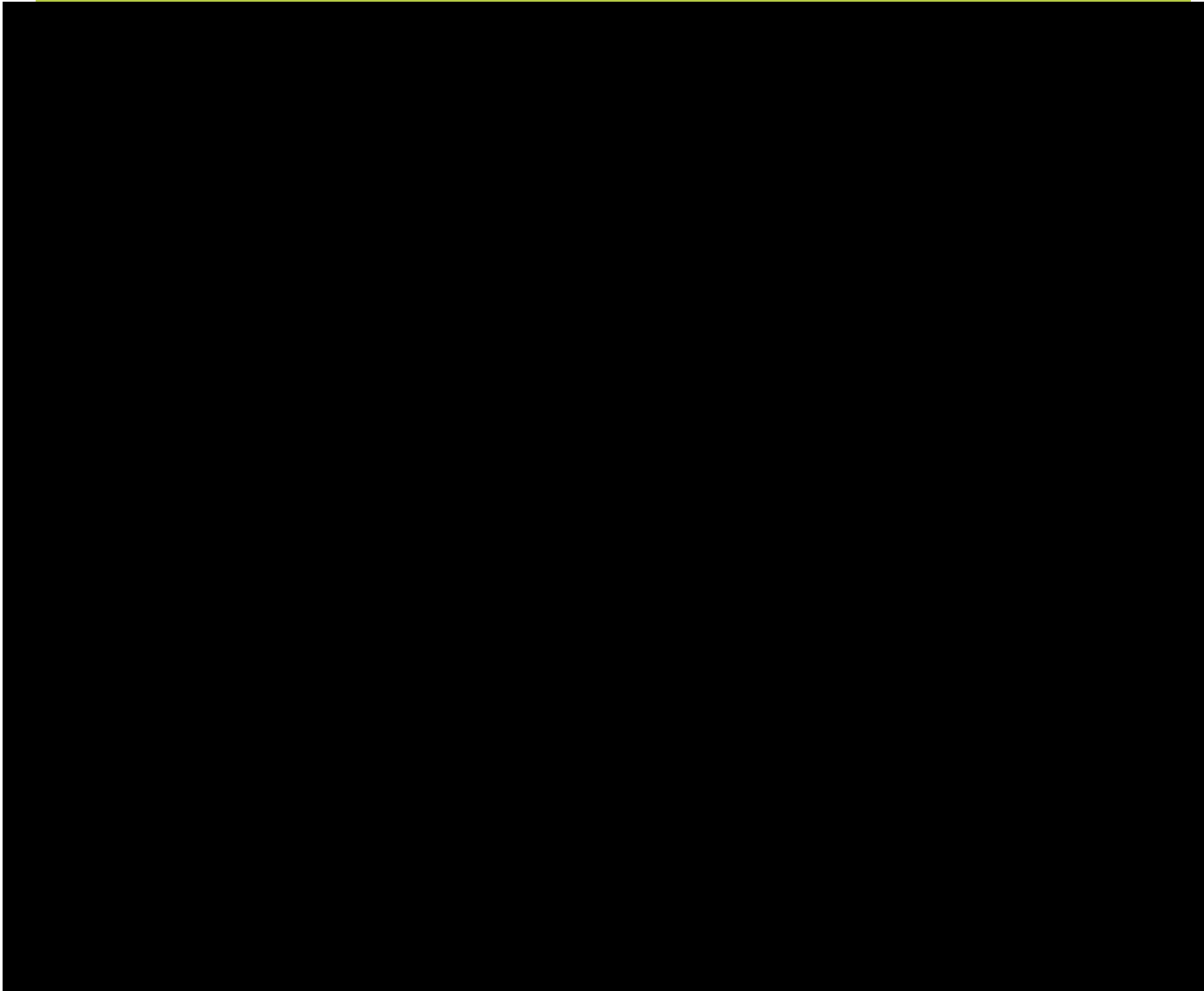
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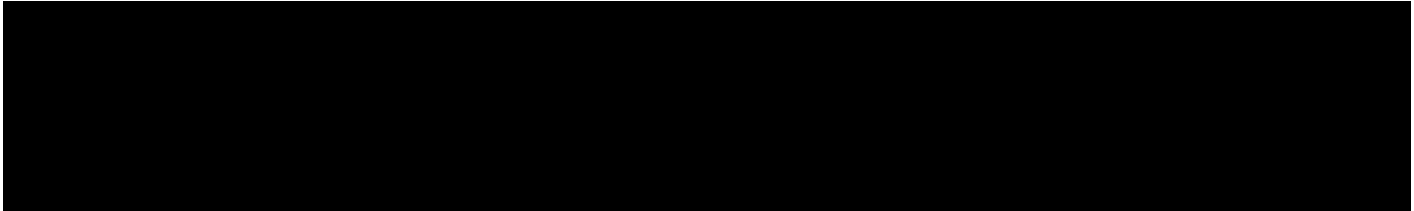
FIELD SPECIFICATIONS

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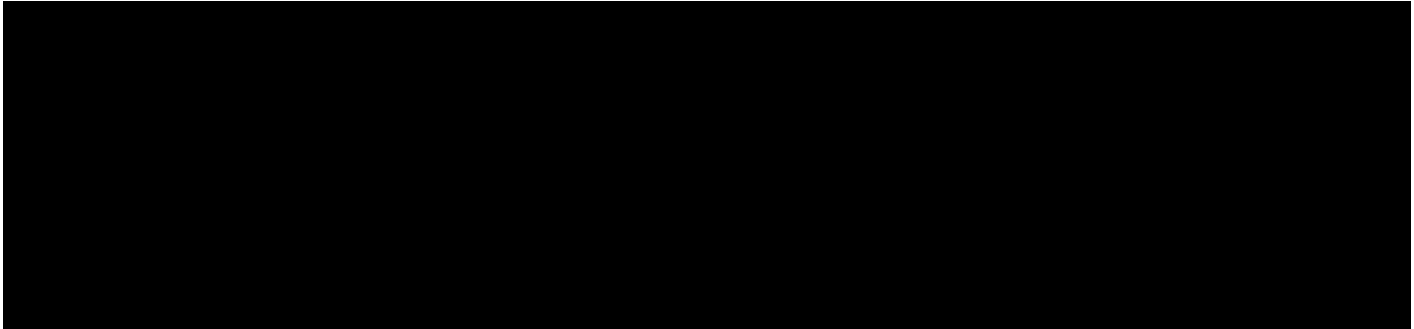




**PURPOSE**



**FIELD SPECIFICATION**



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FIELD SPECIFICATIONS

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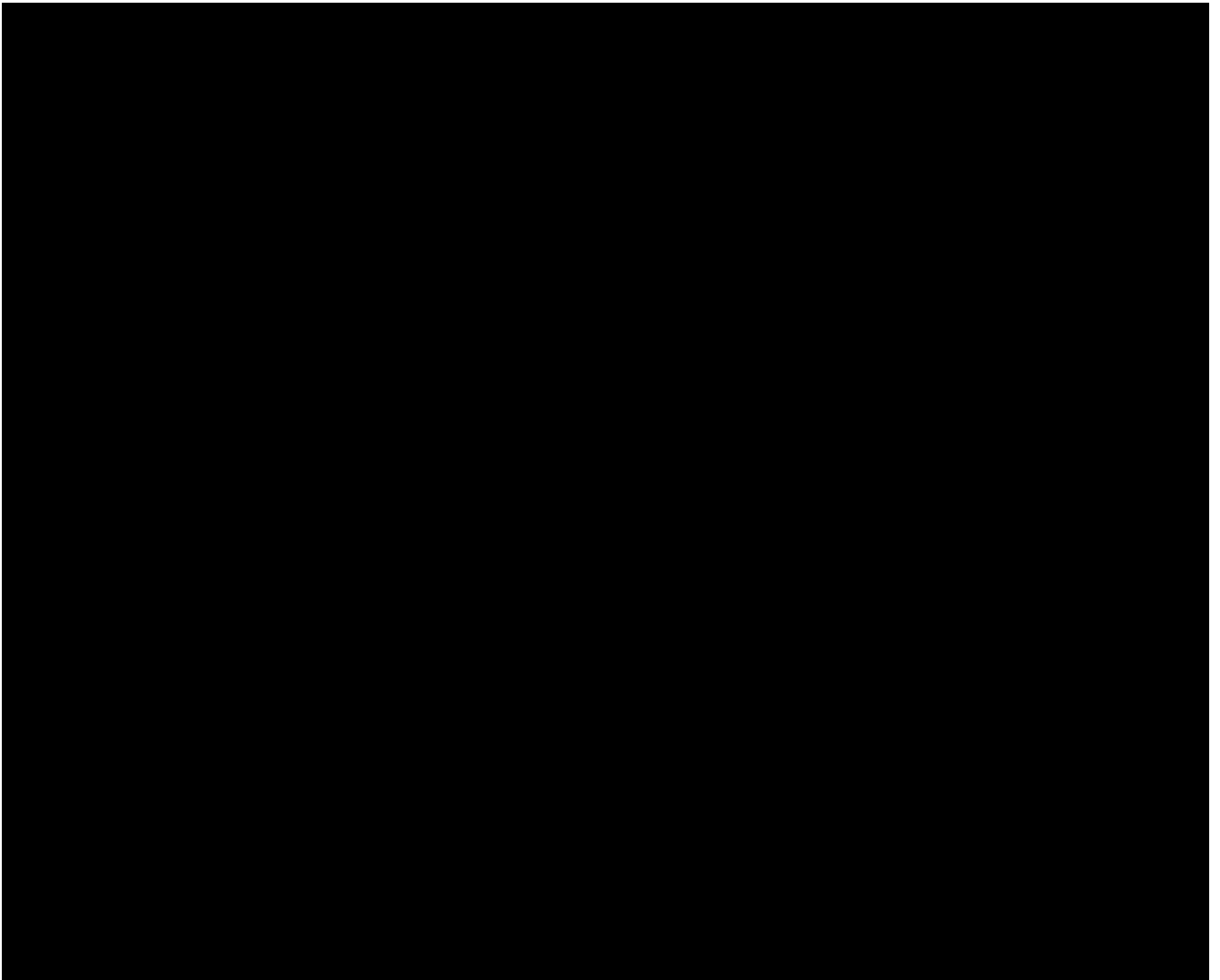
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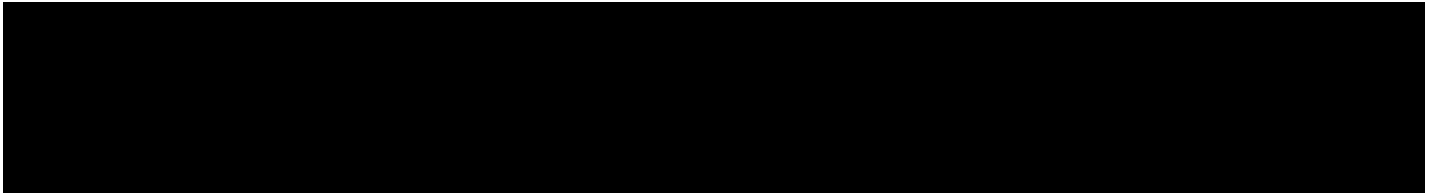
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FIELD SPECIFICATIONS

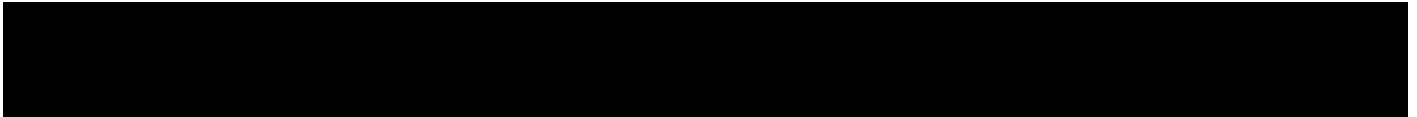
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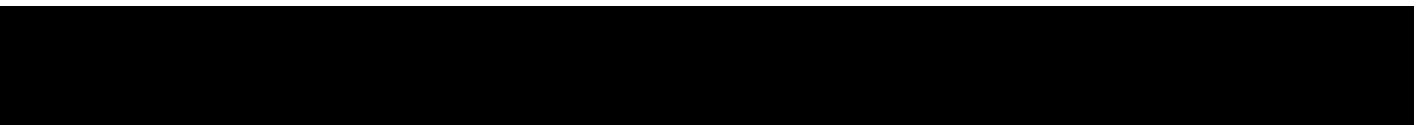
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**PURPOSE**

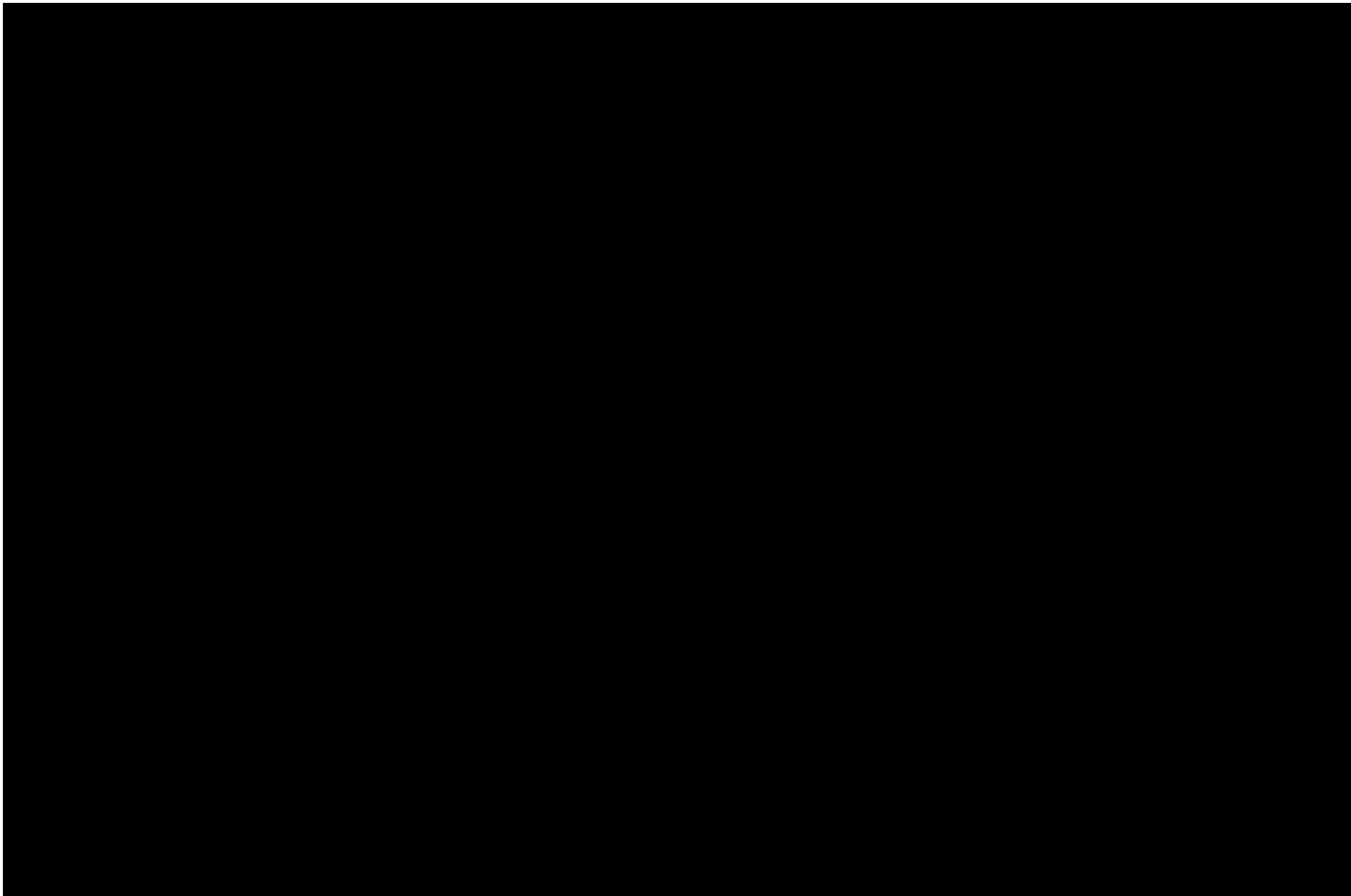


**PURPOSE**

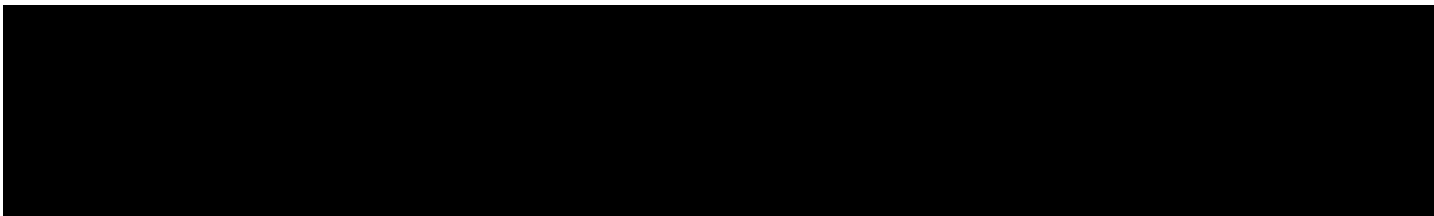




FIELD SPECIFICATIONS



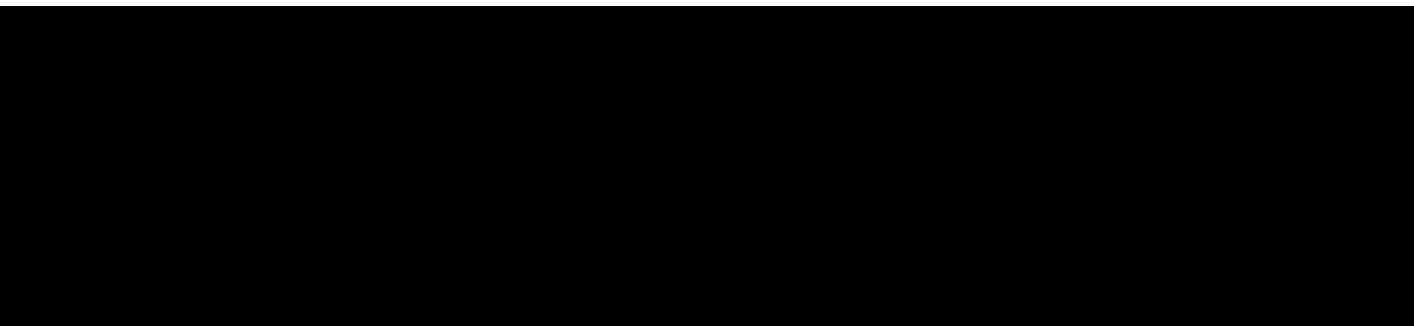
MARKETER



PURPOSE



FIELD SPECIFICATIONS



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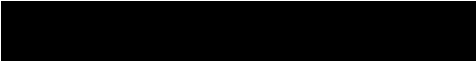
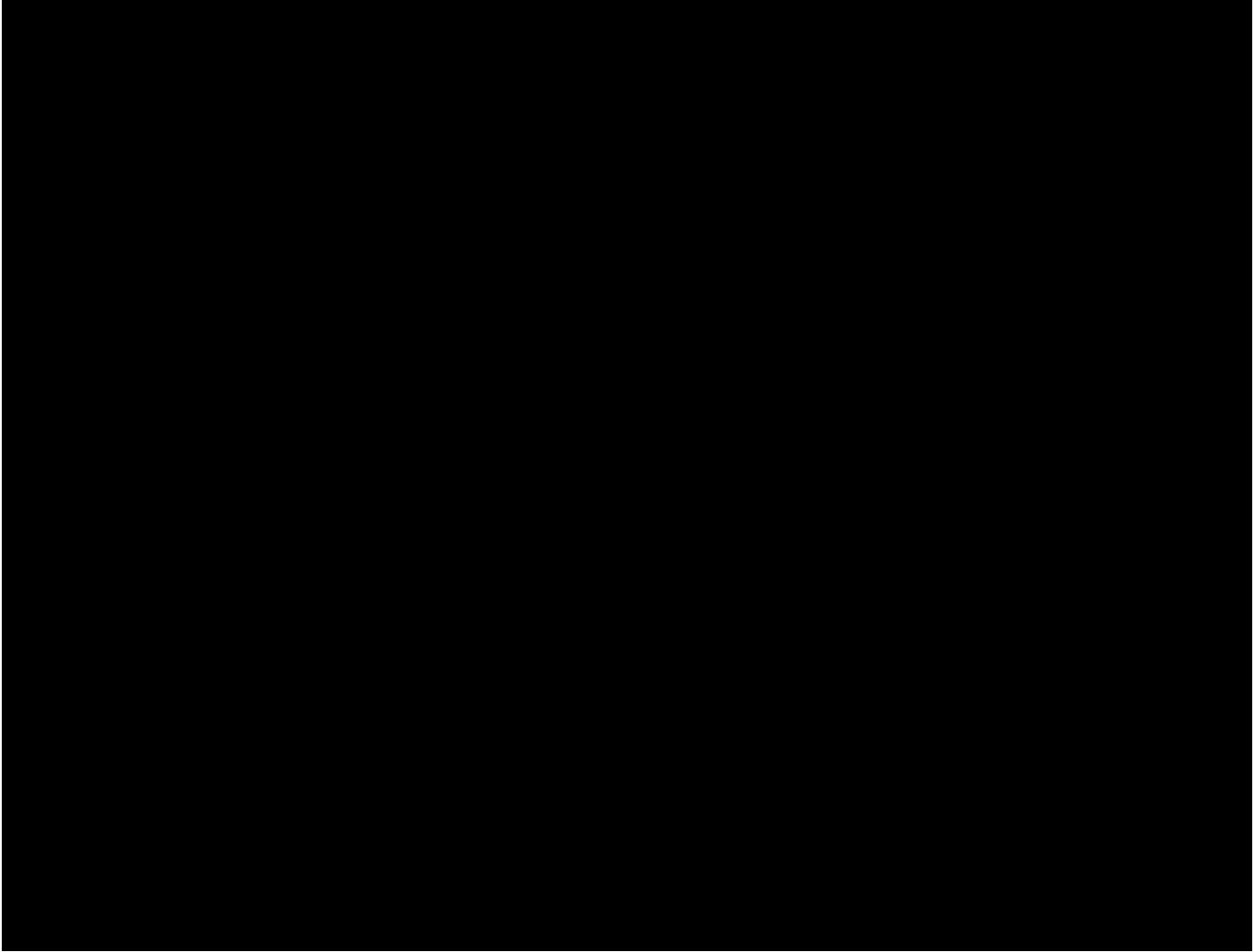
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FIELD SPECIFICATIONS

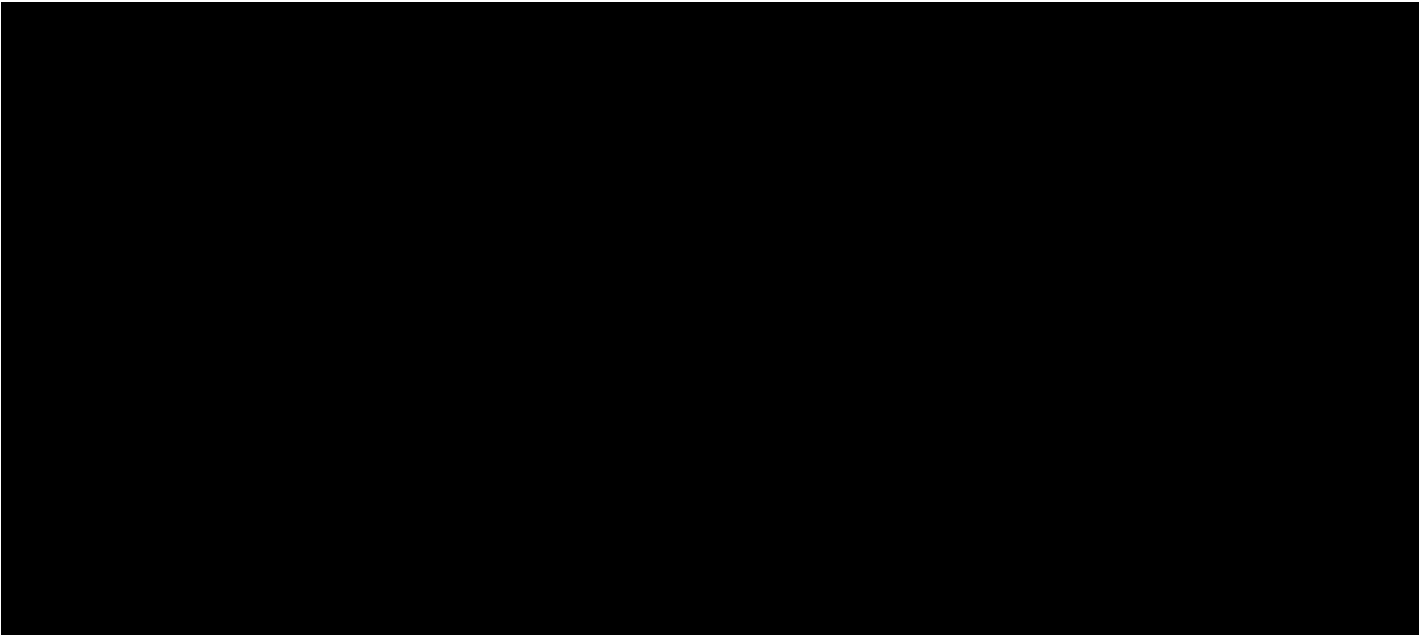
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**PURPOSE**



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PURPOSE

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USAGE NOTES

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FIELD SPECIFICATIONS

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PURPOSE

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**USAGE NOTES**

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**FIELD SPECIFICATIONS**

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**PURPOSE**

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**USAGE NOTES**

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FIELD SPECIFICATIONS



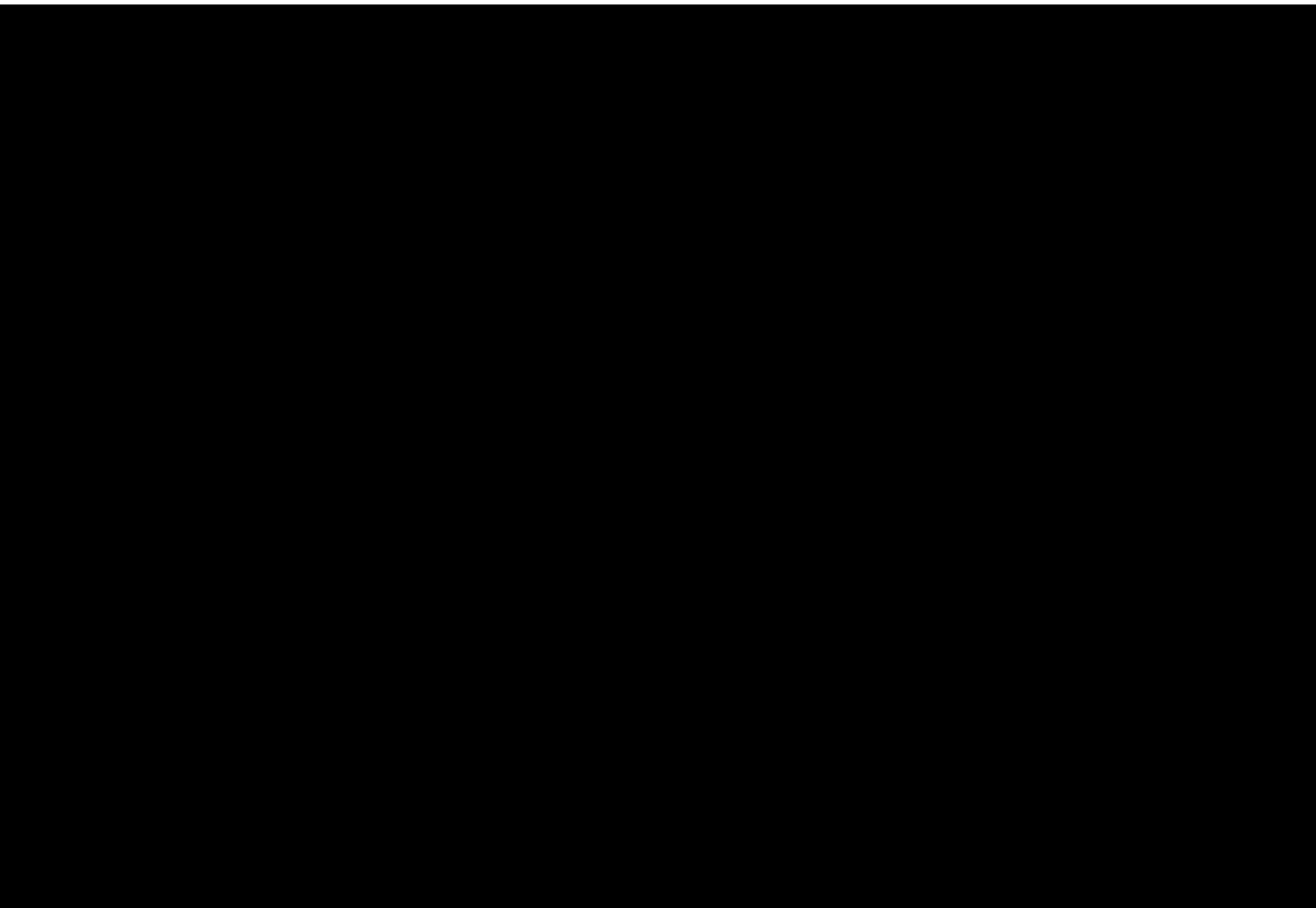
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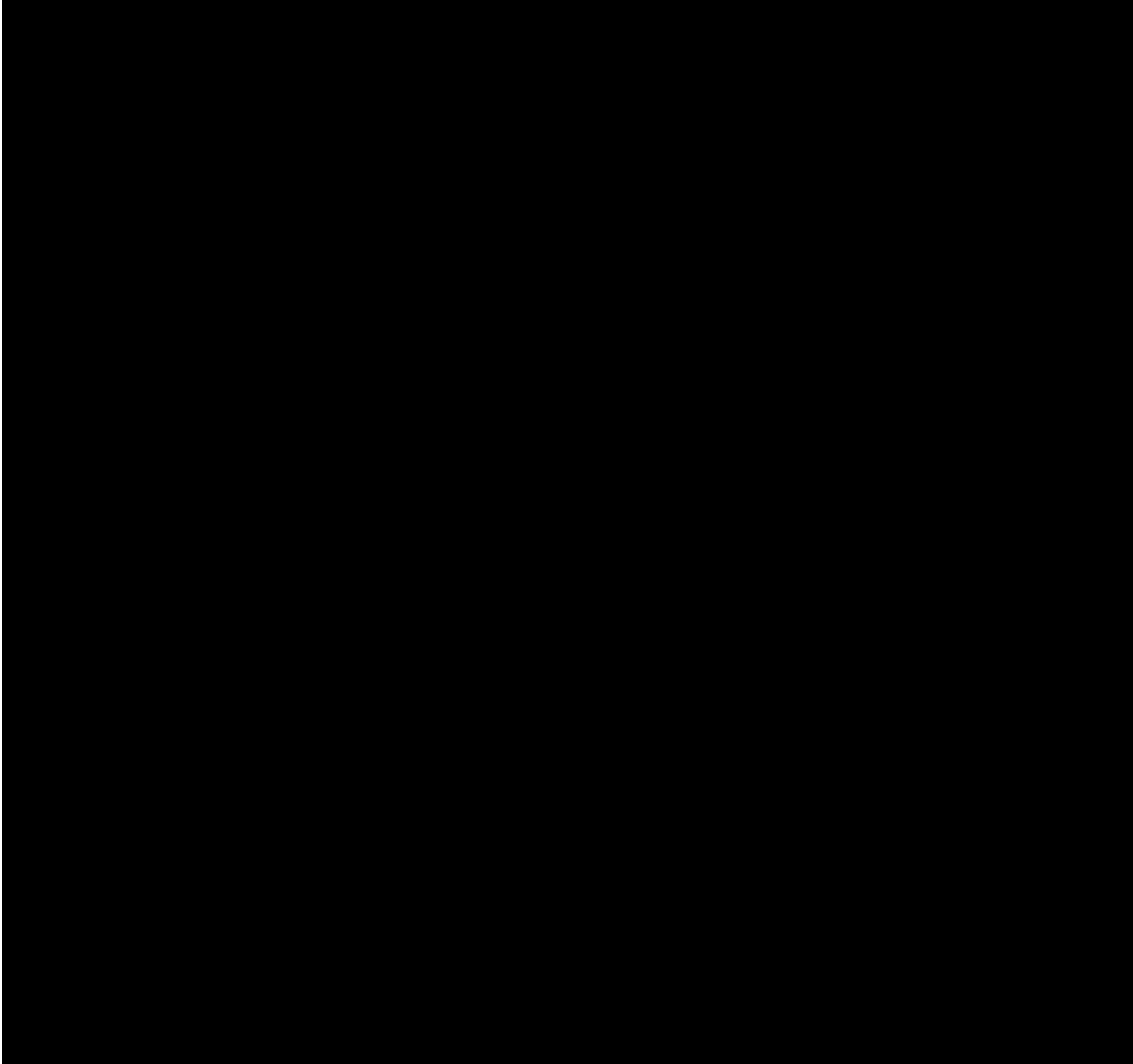
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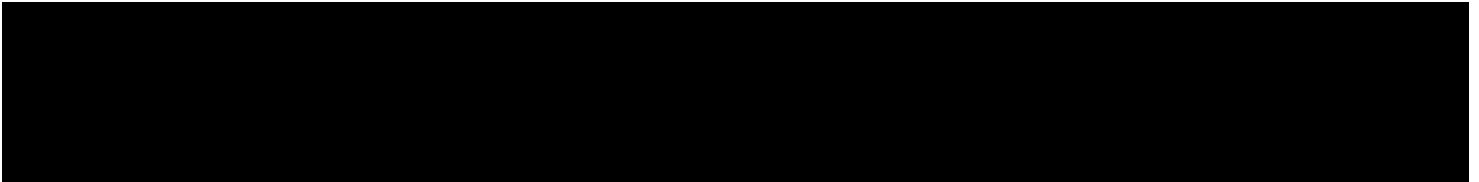
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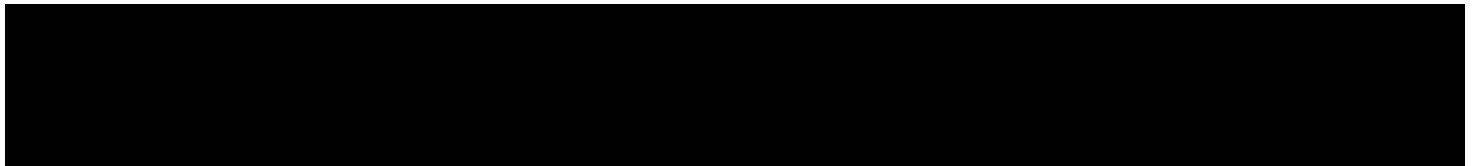


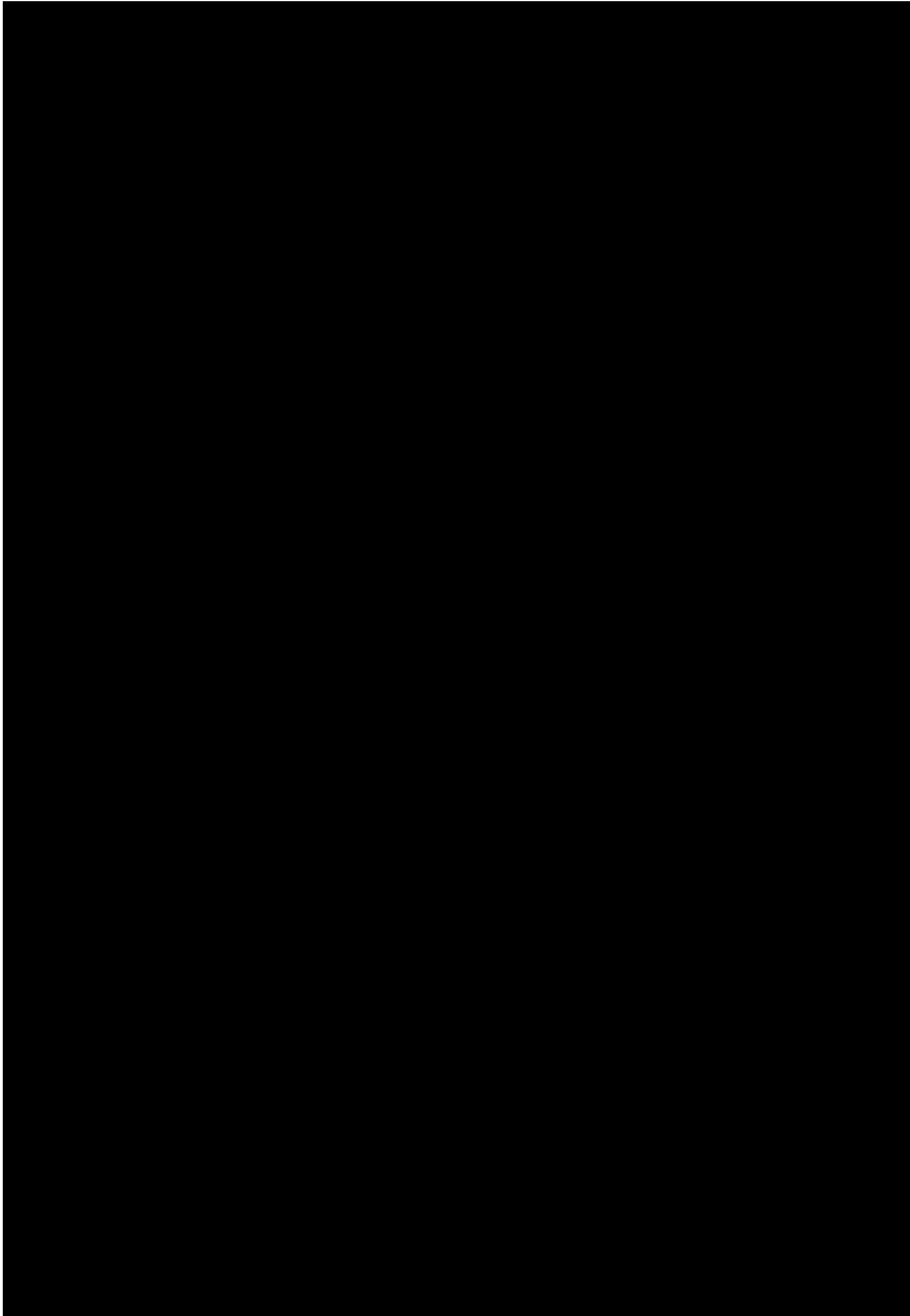


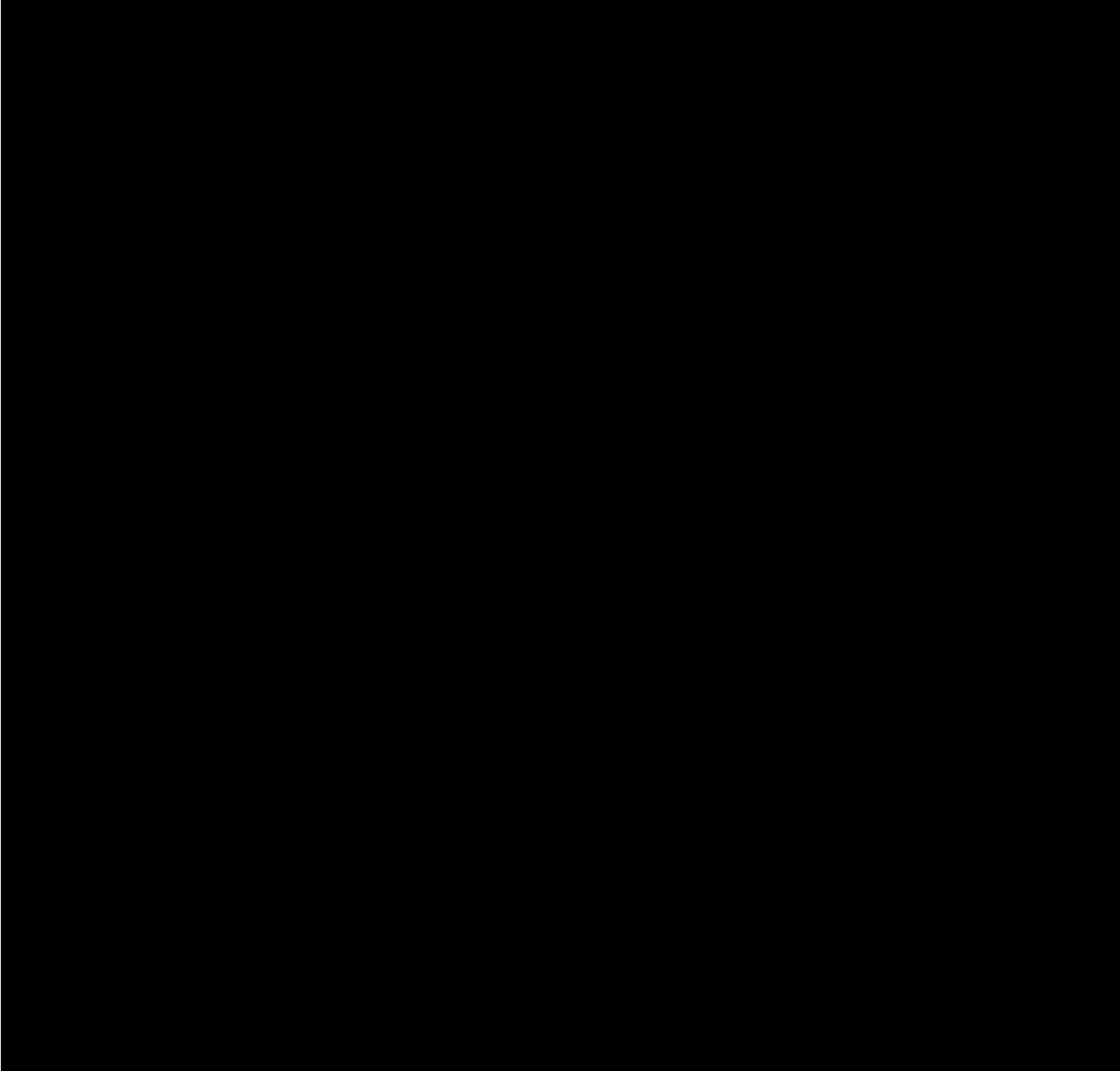
**PURPOSE**



**FIELD SPECIFICATIONS**







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### PURPOSE

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### FIELD SPECIFICATIONS

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**PURPOSE**

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**FIELD SPECIFICATIONS**

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**PURPOSE**

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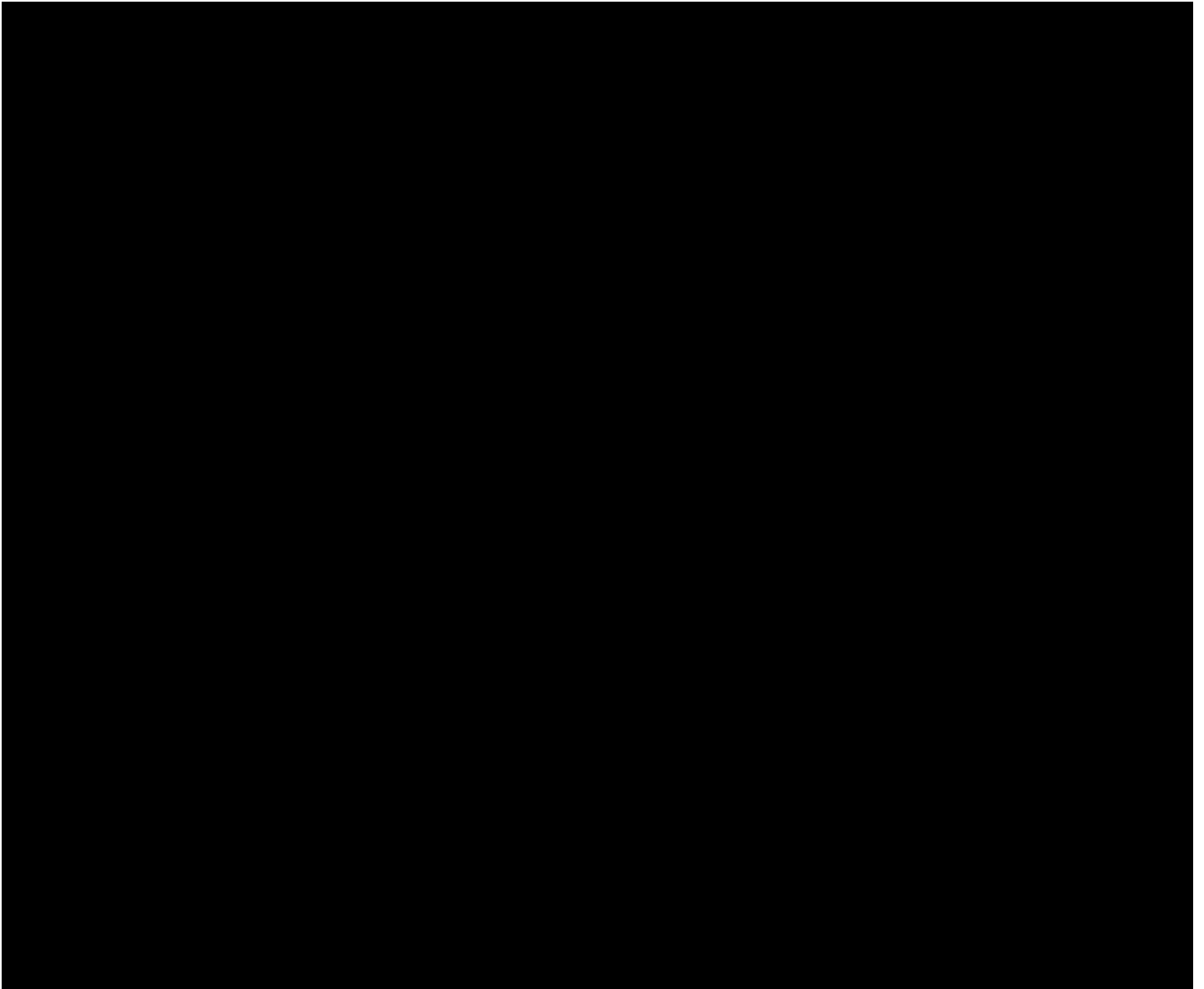
FIELD SPECIFICATIONS



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**PURPOSE**

[Redacted]

**FIELD SPECIFICATIONS**

[Redacted]

[Redacted]

[Redacted]

**PURPOSE**

[Redacted]

**FIELD SPECIFICATIONS**

[Redacted]

[Redacted]

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[Redacted]

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[Redacted]

**PURPOSE**

[Redacted]

**FIELD SPECIFICATIONS**

[Redacted]

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[Redacted]

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[Redacted]

**PURPOSE**

[Redacted]

**FIELD SPECIFICATIONS**

[Redacted]

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[Redacted]

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[Redacted]

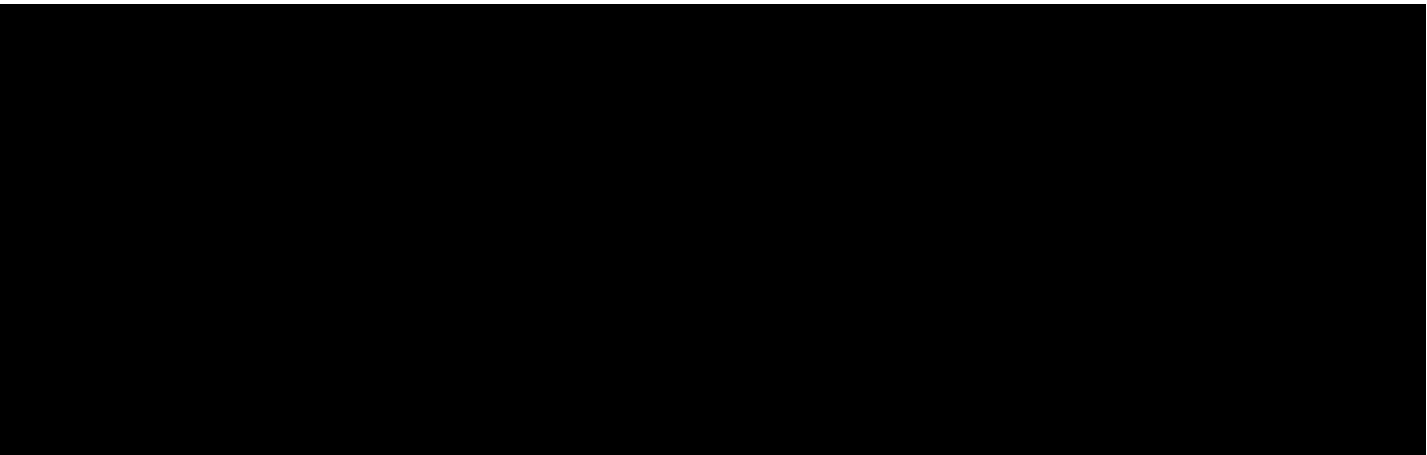
**PURPOSE**

[Redacted]

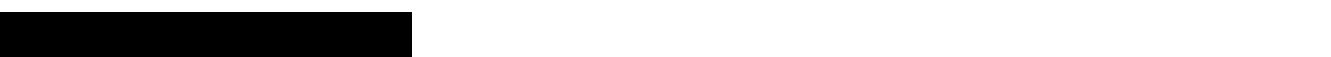
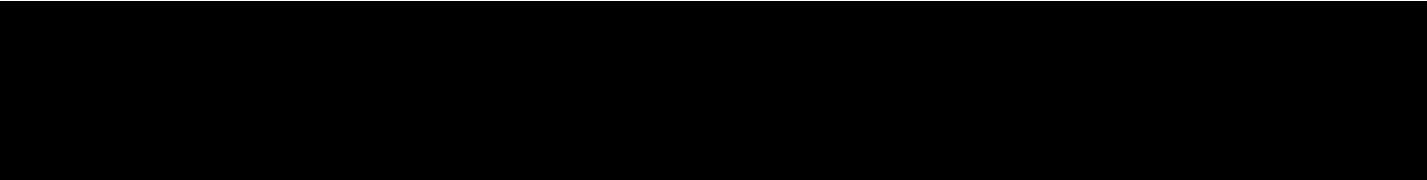
FIELD SPECIFICATIONS



FIELD NOTES



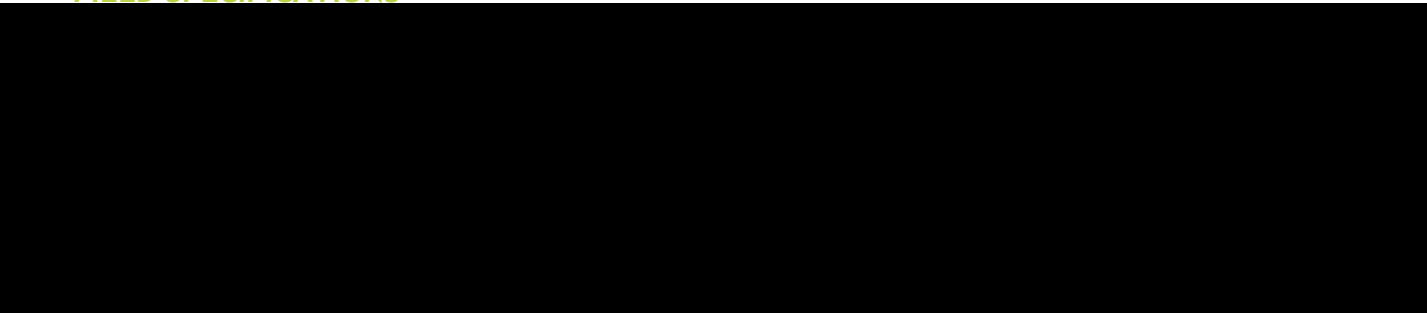
EXAMPLE



PURPOSE



FIELD SPECIFICATIONS



PURPOSE

[Redacted]

FIELD SPECIFICATION

[Redacted]

PURPOSE

[Redacted]

FIELD SPECIFICATION

[Redacted]

PURPOSE

[Redacted]

FIELD SPECIFICATION

[Redacted]

[Redacted]

[Redacted]

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PURPOSE

[Redacted content]

FIELD SPECIFICATION

[Redacted content]

FIELD NOTES

[Redacted content]



# CHAPTER 2 - NUMBER RANGES

## OVERVIEW

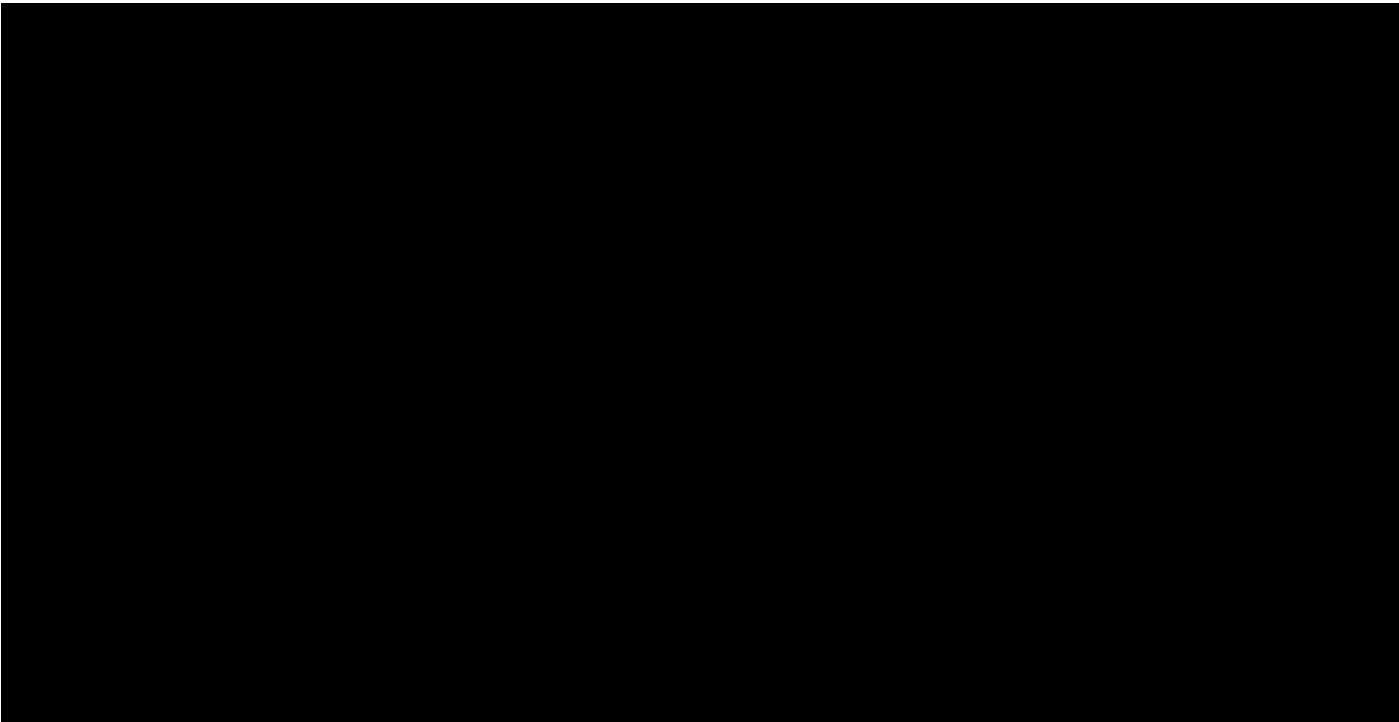
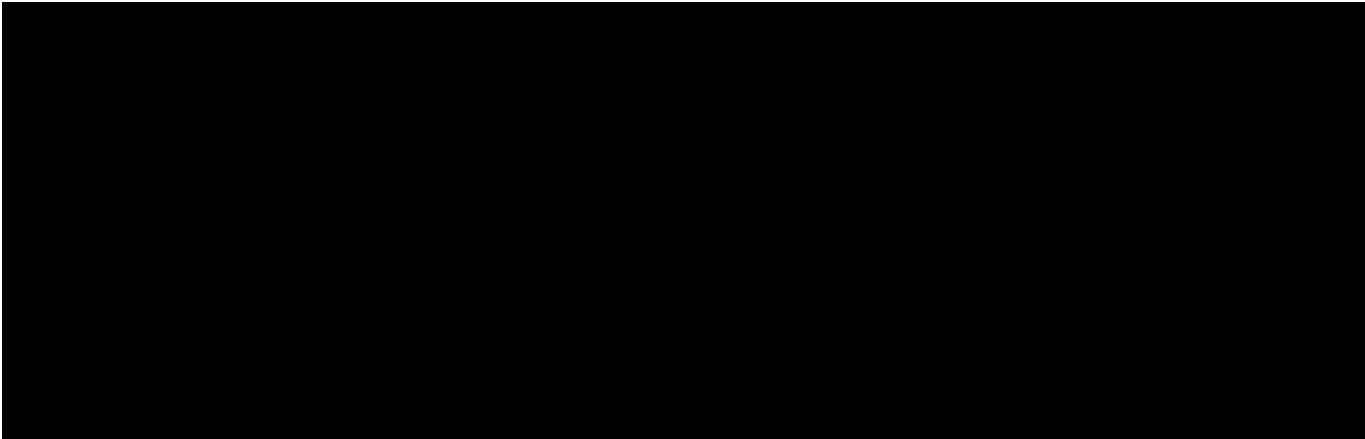
[Redacted content]

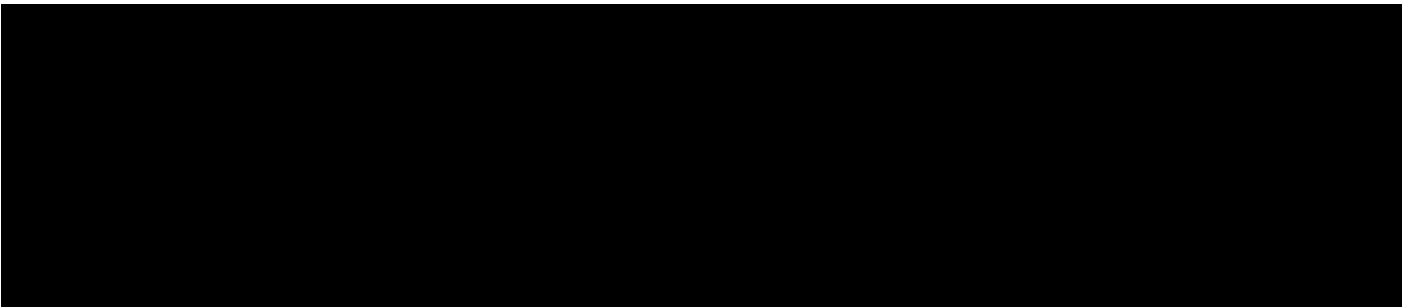
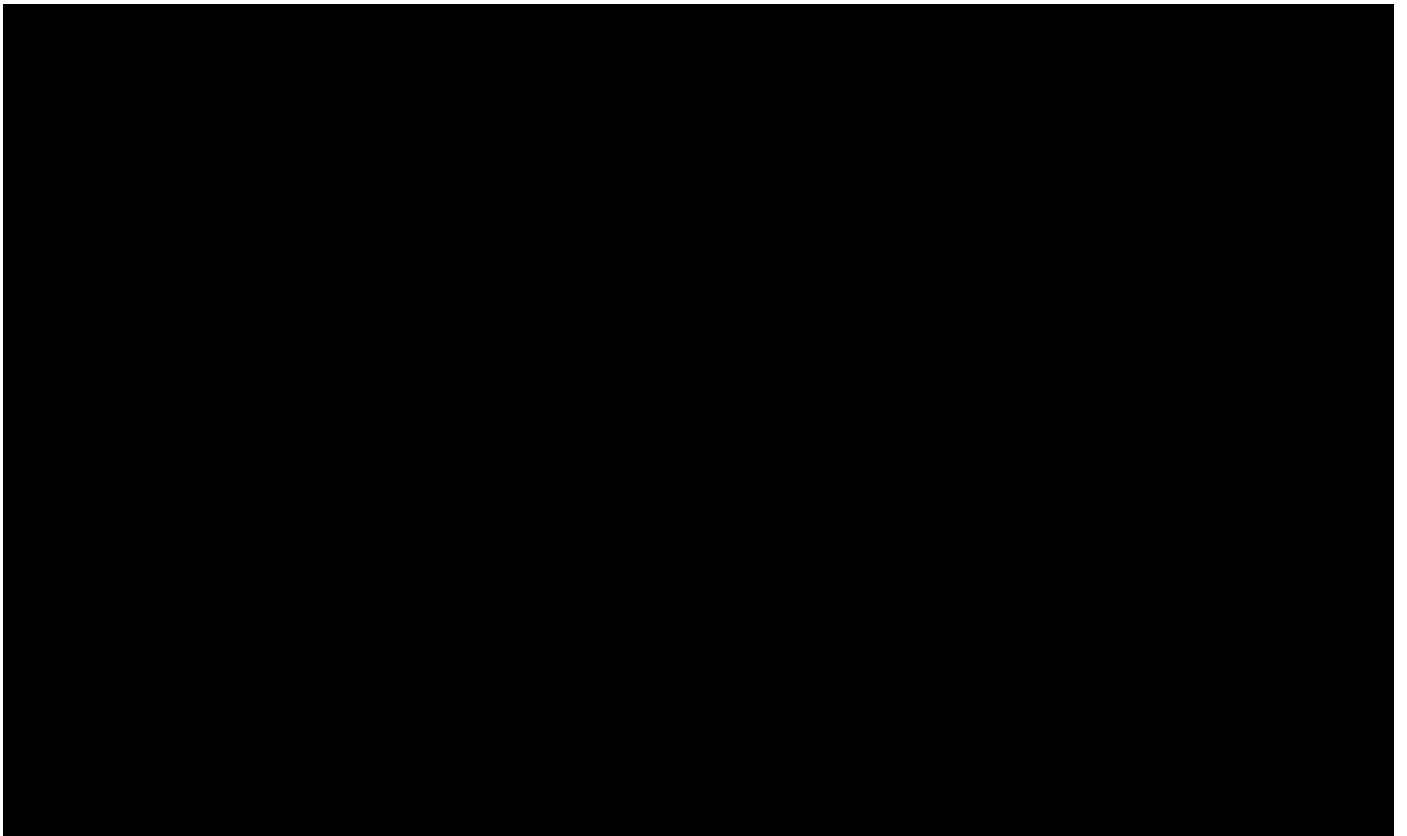
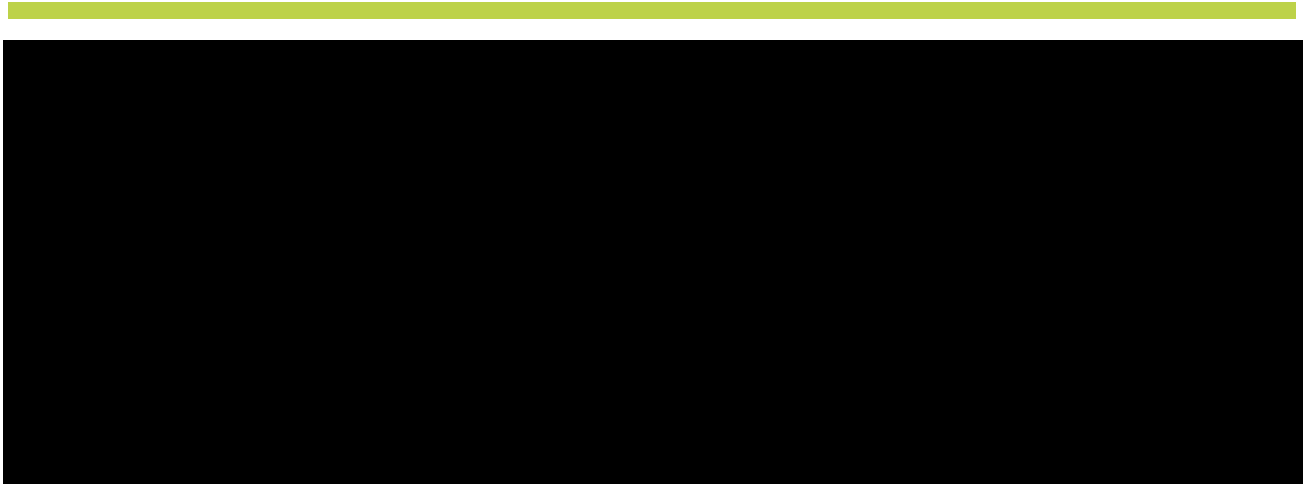
[Redacted content]

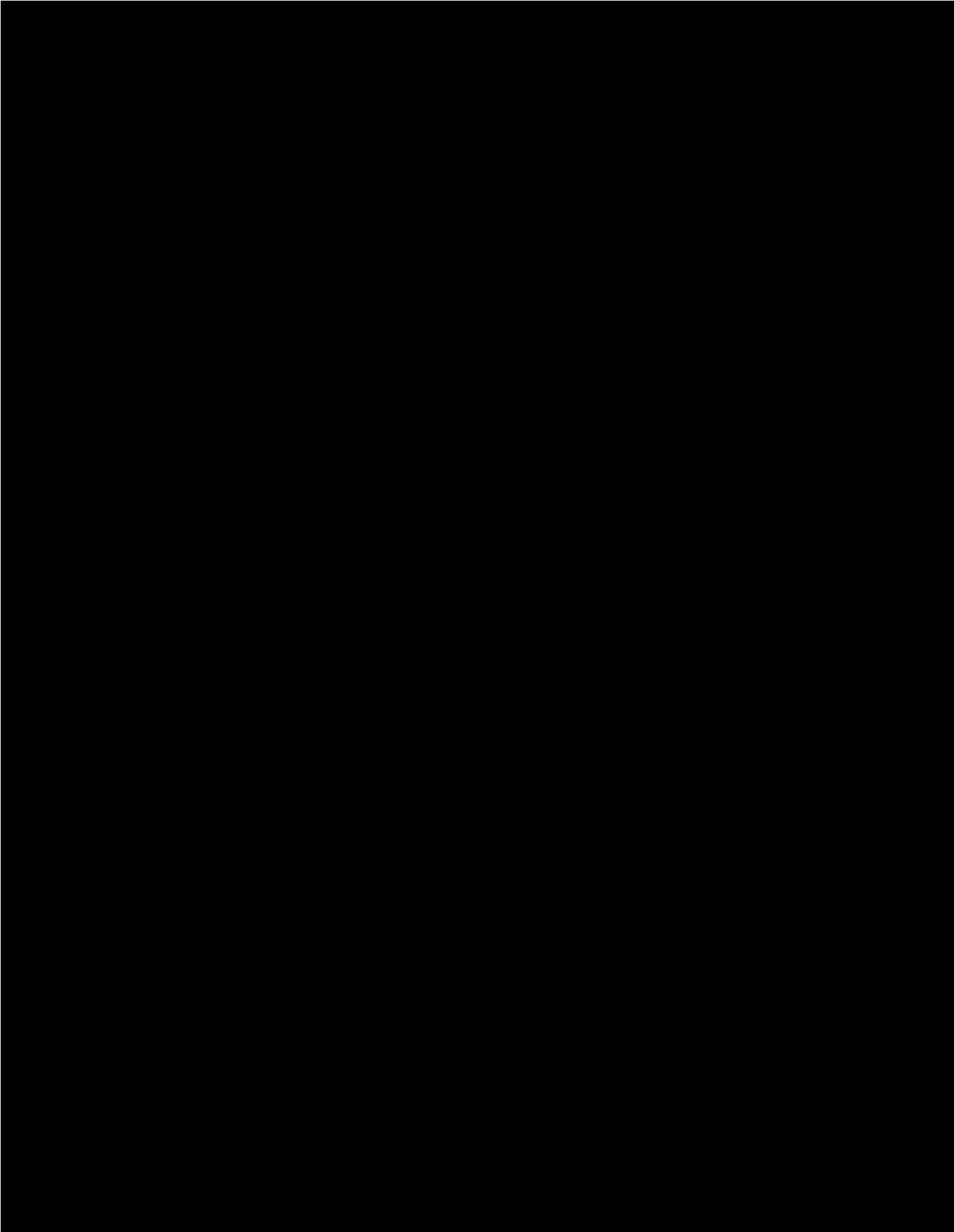
[Redacted content]

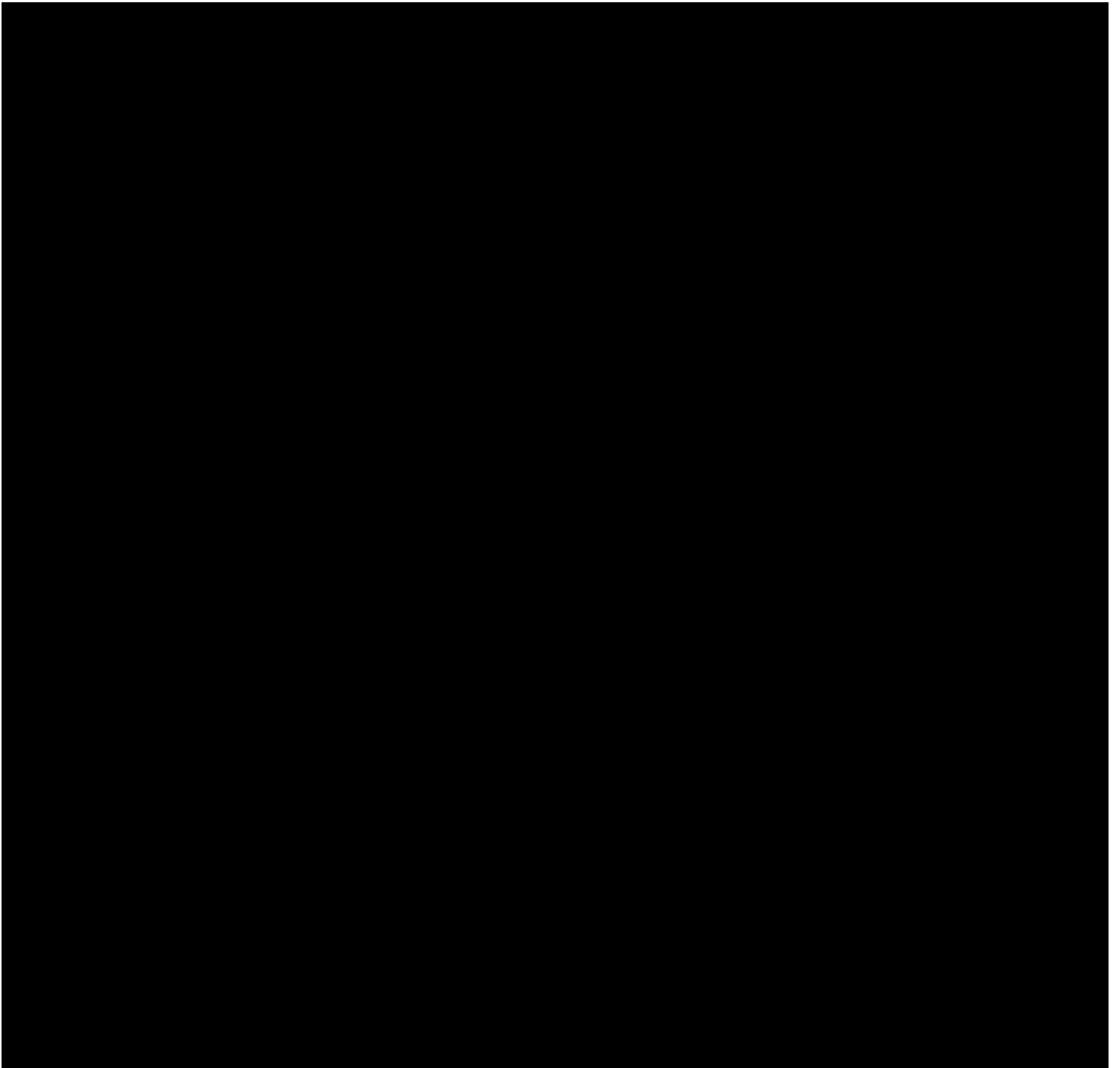
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[Redacted content]









[Redacted]

[Redacted]

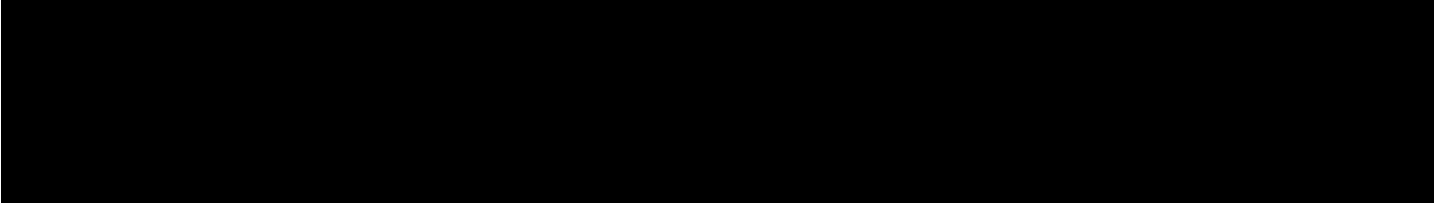
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# CHAPTER 3 - REQUESTS FOR INFORMATION (“RFIS”) - CONCEPTS

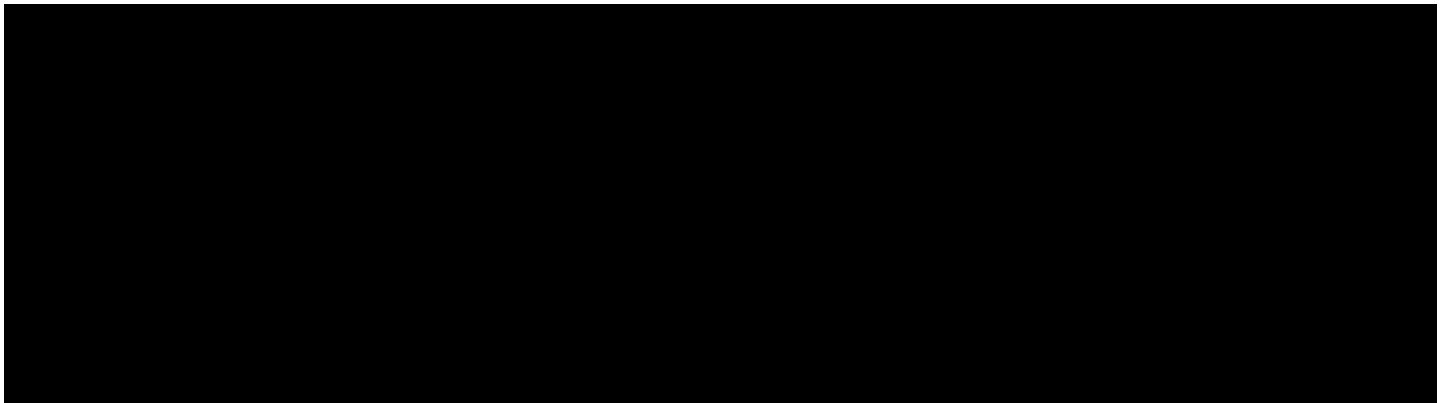
## INTRODUCTION

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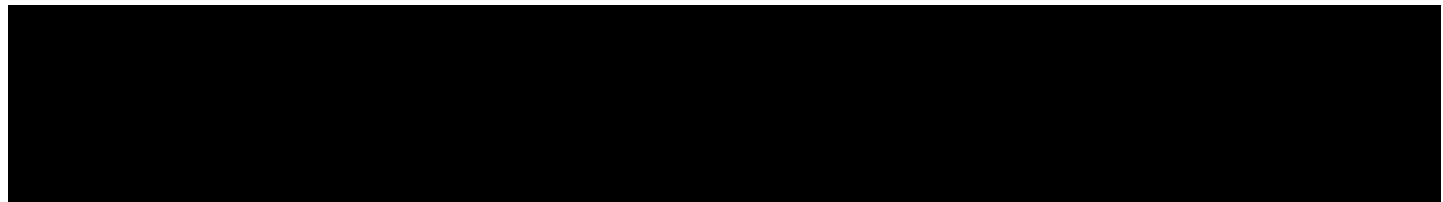
### ZGL DATA SUPPLY



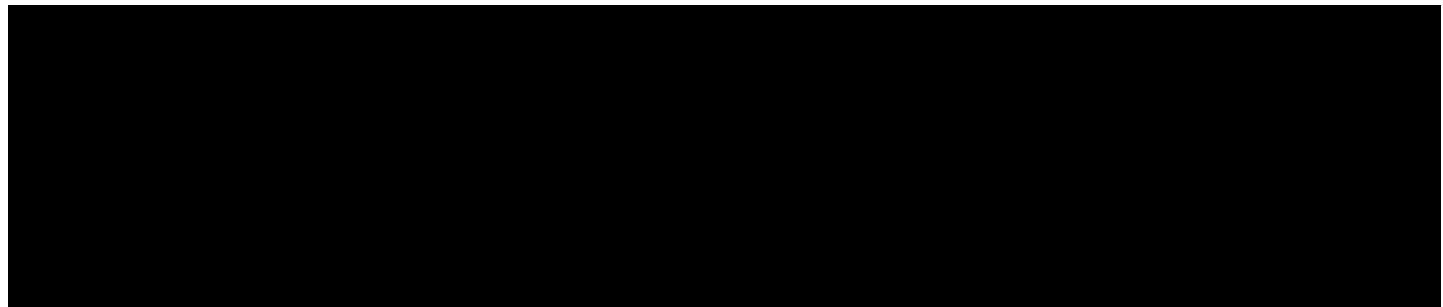
### ZGL APPROACH



### CONTRACTOR DATA SUPPLY



### CONTRACTOR APPROACH

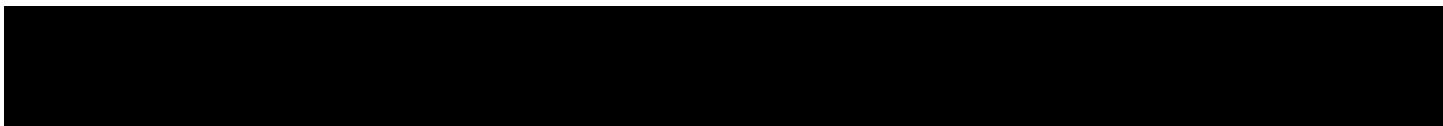


---

## RFI MESSAGES

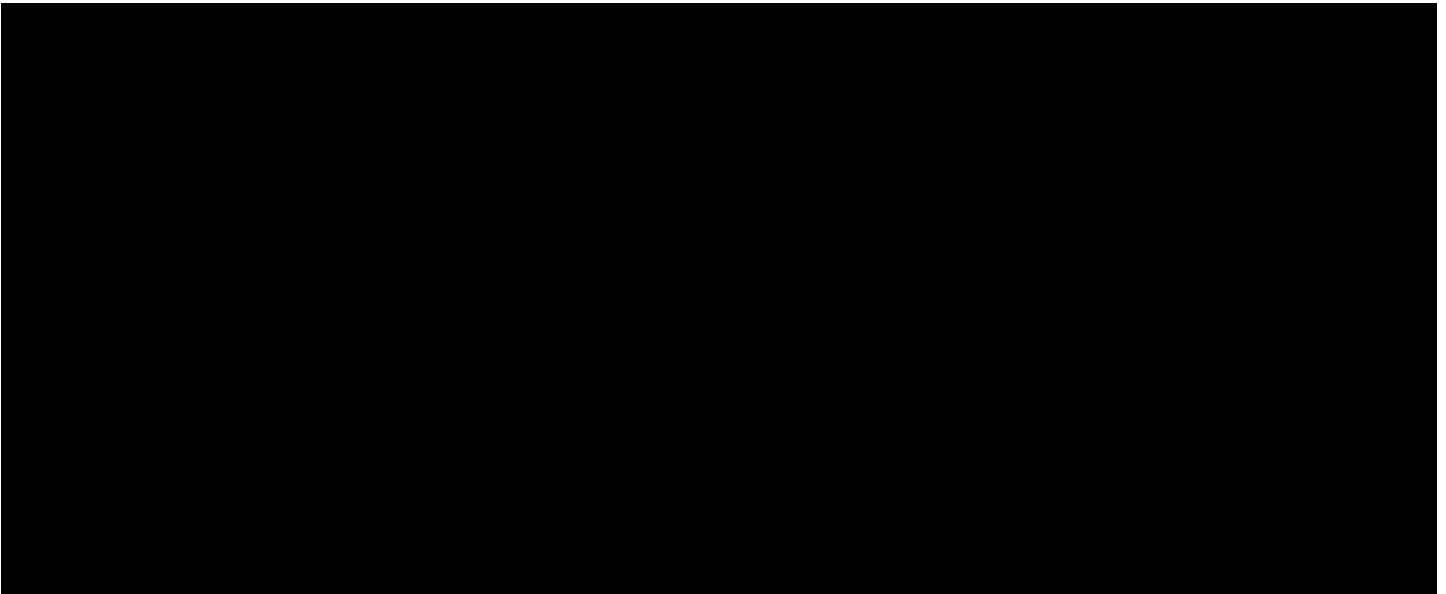
---

### GENERAL FORMAT

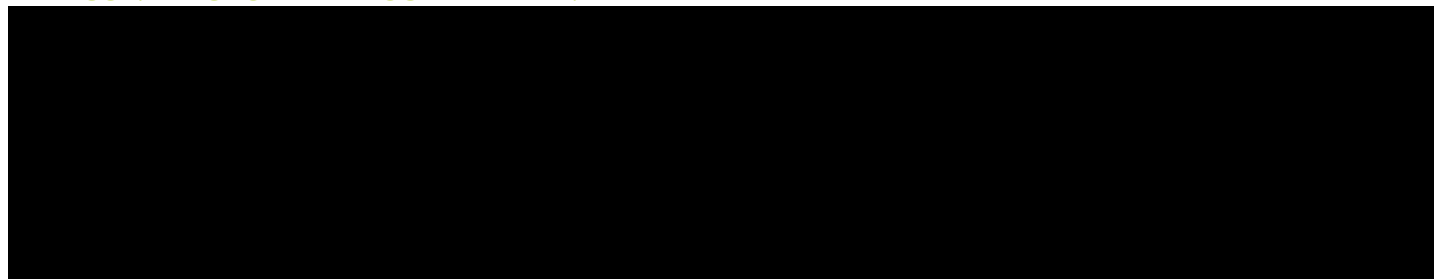


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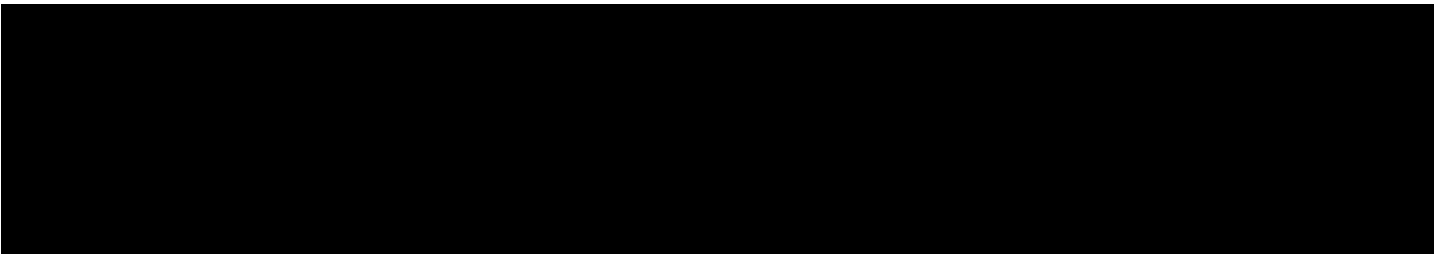
## ZGL DATA SUPPLY EXAMPLE



## CONTRACTOR DATA SUPPLY EXAMPLE



## “RFI TYPES”

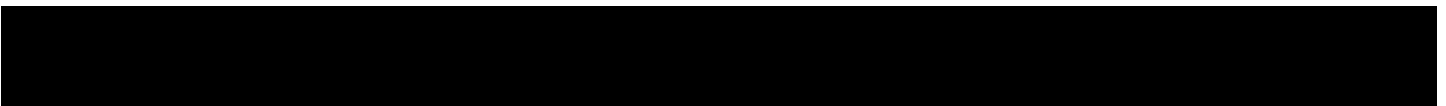


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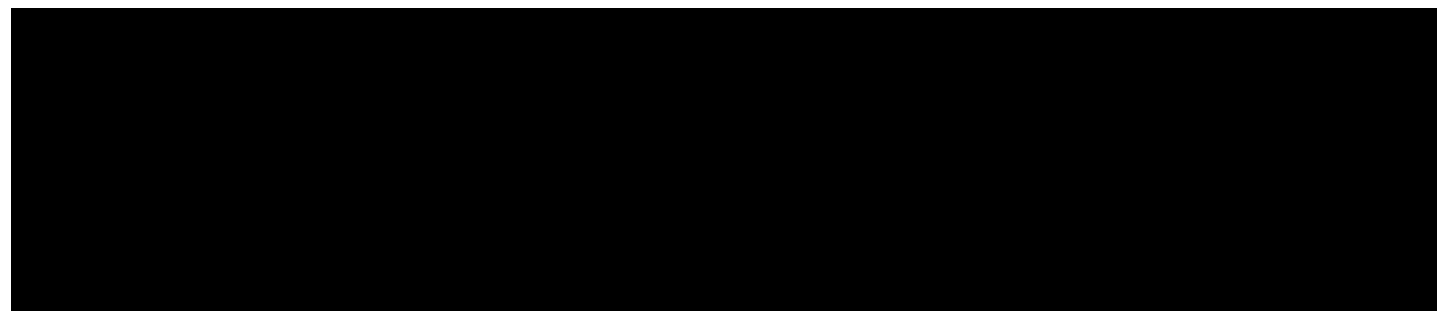
# CREATION OF RFI MESSAGES

---

## BACKGROUND



## METHODS





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## DELIVERY

---

### BACKGROUND



### METHODS



---

## TIMING

---

### REQUESTS



### RESPONSES



---

## RESPONSES

---

### FORMAT



### DELIVERY



---

# STOCK RFI

## INTRODUCTION

---

### DATA PROVIDED

[Redacted content]

### PURPOSE

[Redacted content]

### CURRENT STOCK ONLY

[Redacted content]

### CURRENT HOLDER ONLY

[Redacted content]

### GENERAL RULES

[Redacted content]

### CASE INSENSITIVE

[Redacted content]

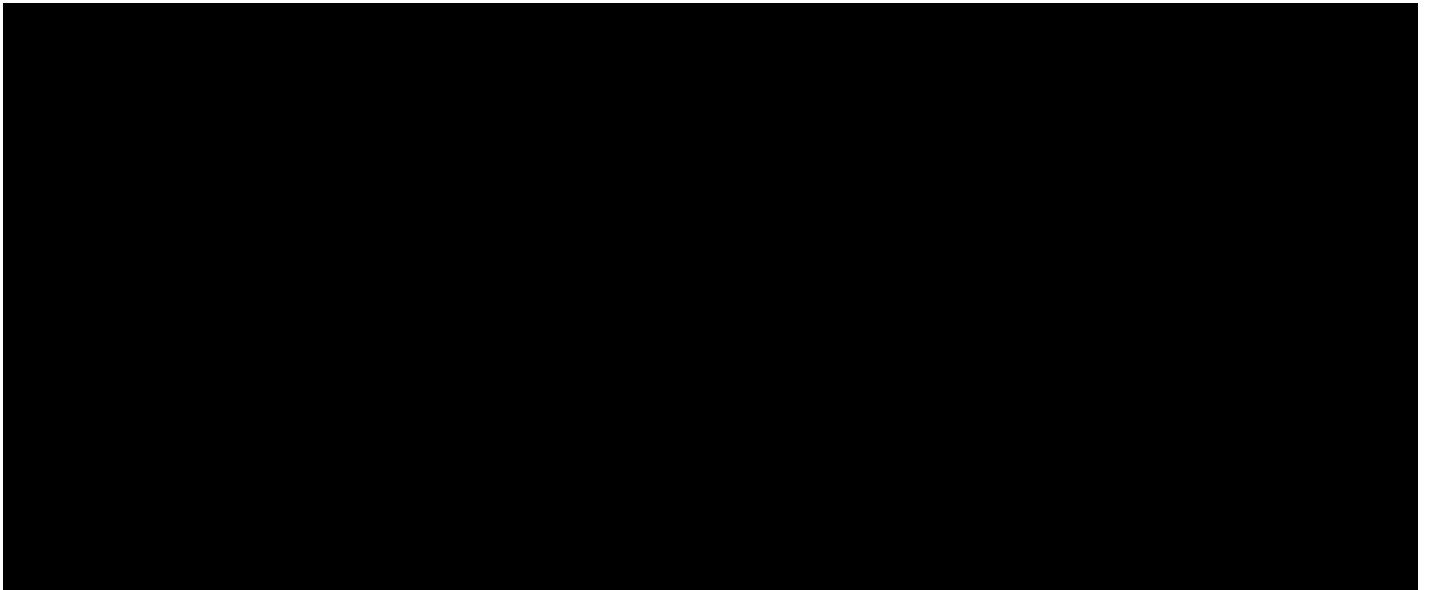
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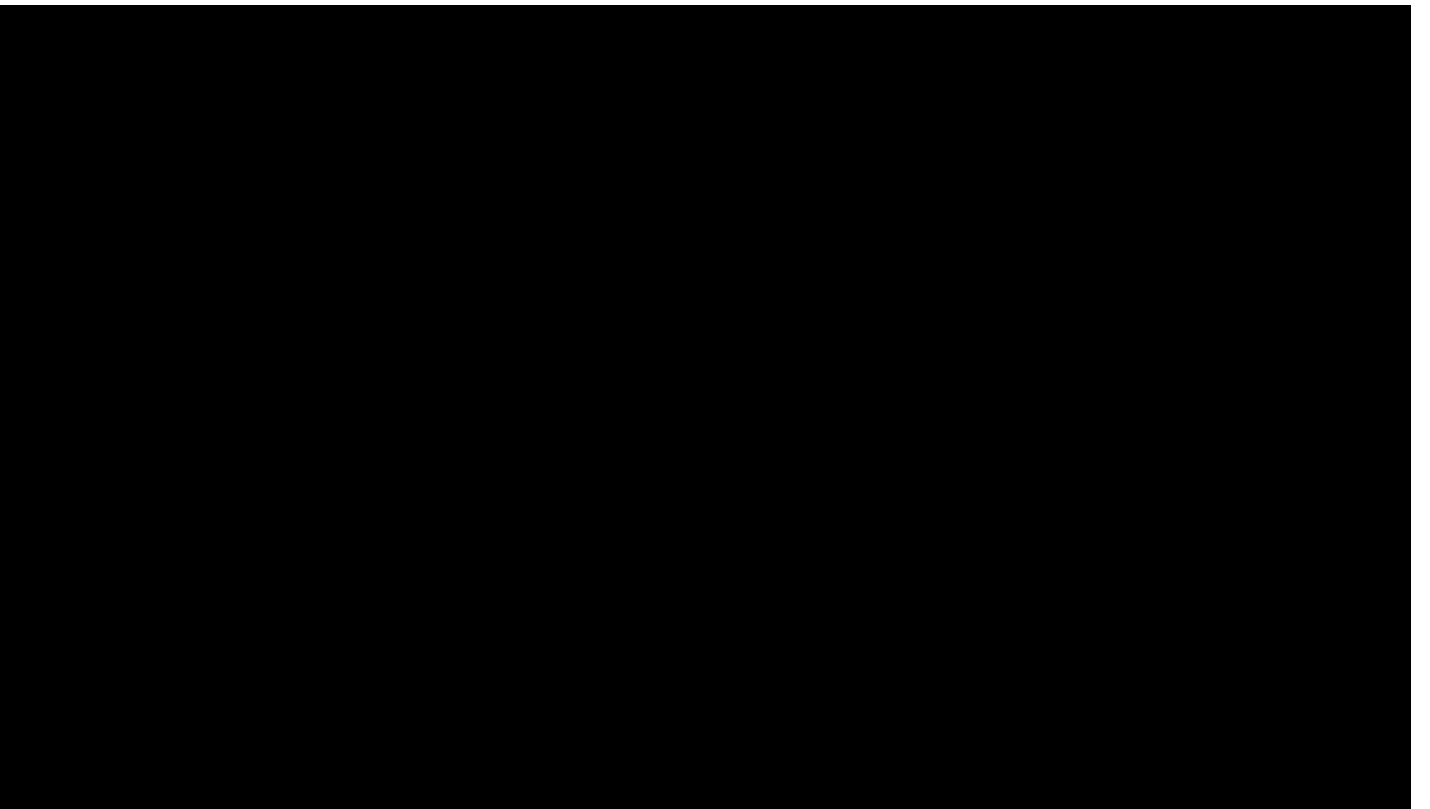
## RFI LINES

---

### RFI LINES - COMPULSORY



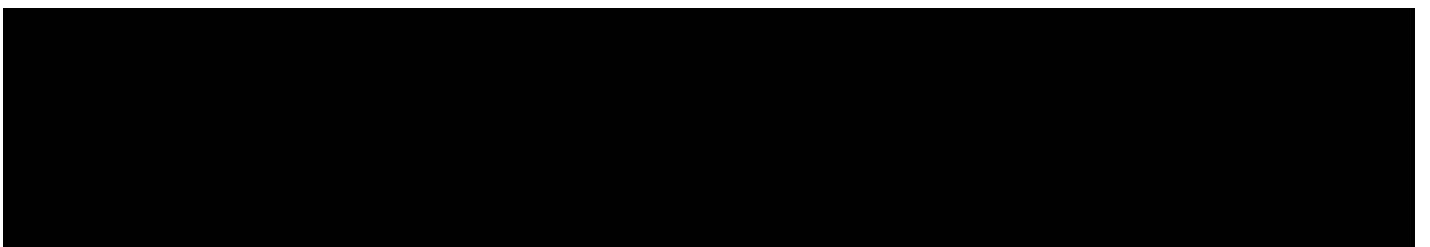
### NOTES



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## RFI LINES - SECTION METHOD B

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NOTES



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RFI LINES - SELECTION METHOD C



NOTES



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RFI LINES - OPTIONAL

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NOTES

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RFI LINES - SECTION METHOD R

---

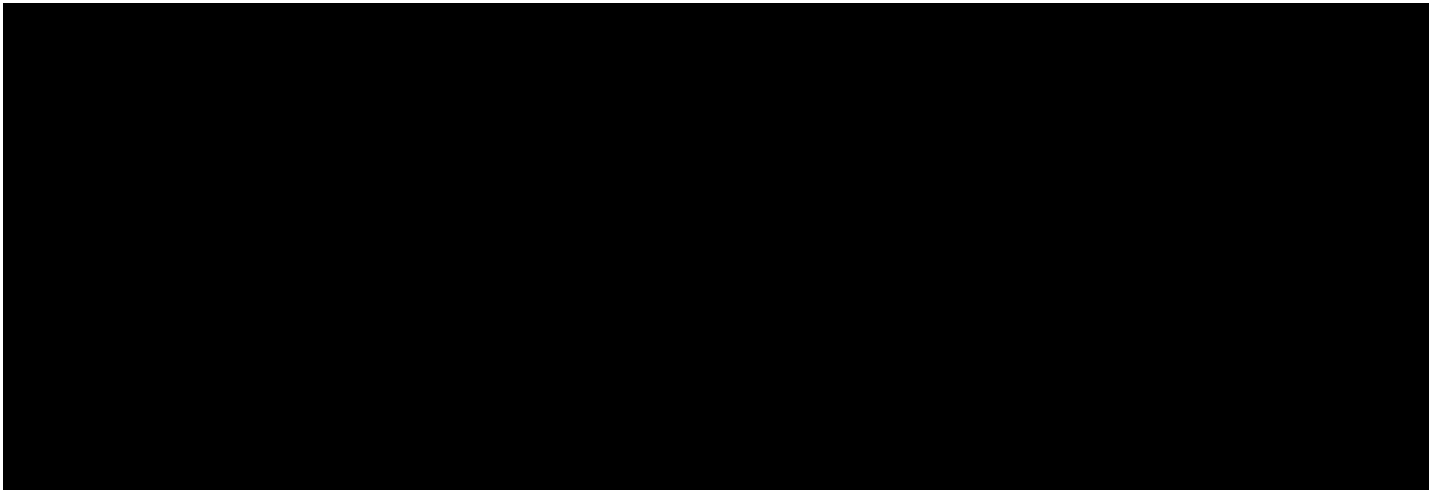
EXAMPLES

---

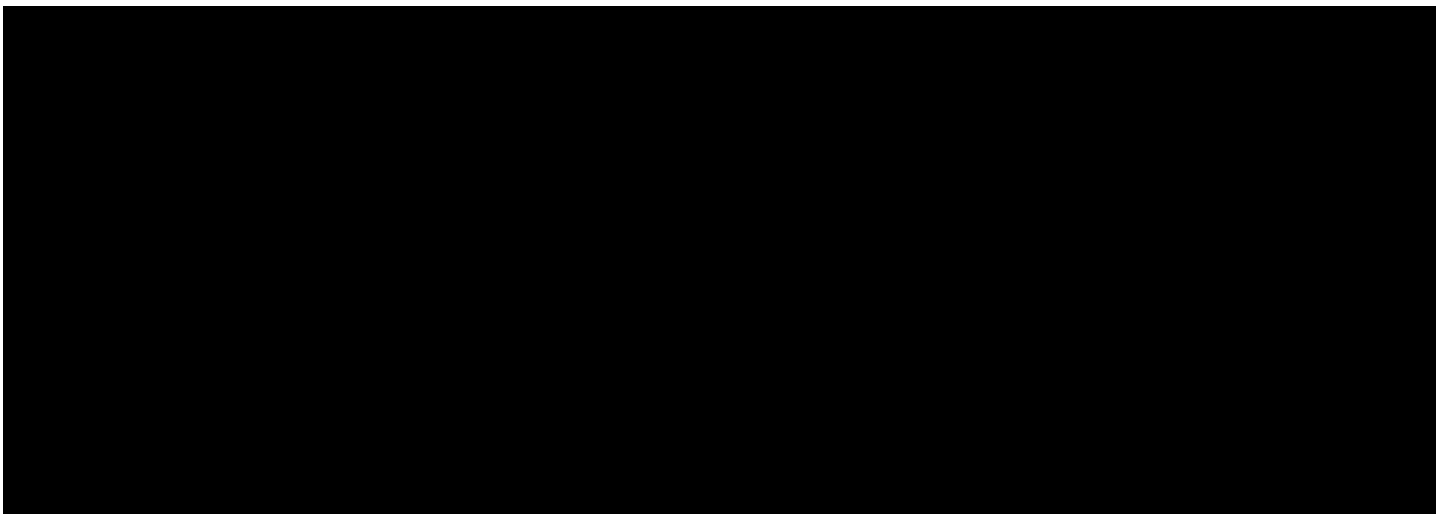
EXAMPLE 1A

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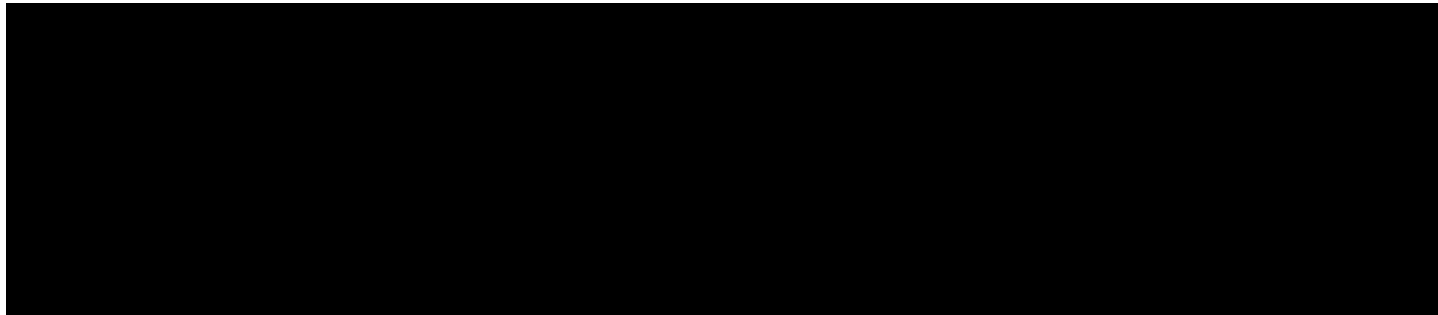
EXAMPLE 1B



EXAMPLE 2



EXAMPLE 3



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## RESPONSE FORMAT

---

### MESSAGE TYPE



### RESPONSE MESSAGE FORMAT & CONTENT



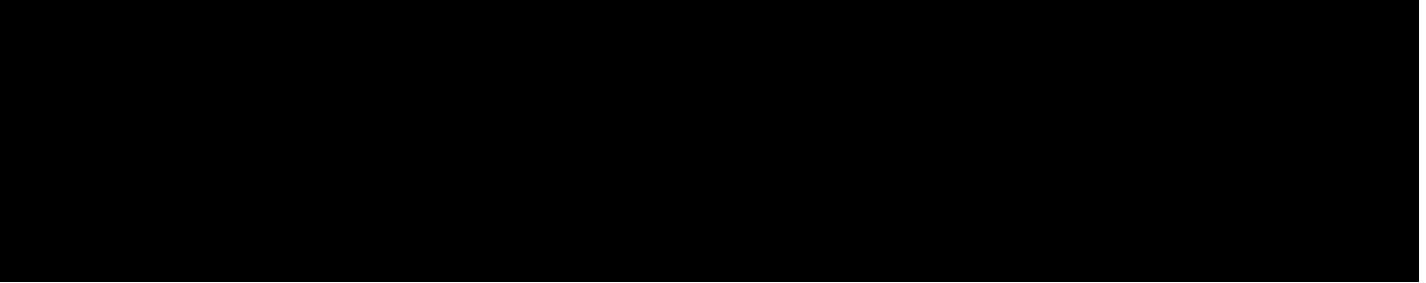
---

# MATERIAL RFI

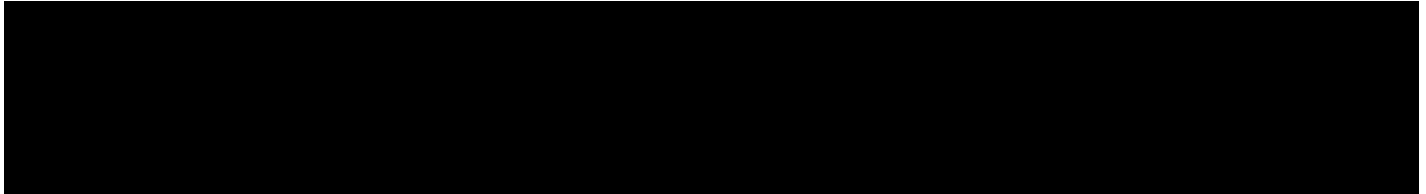
## INTRODUCTION

---

### DATA PROVIDED



### PURPOSE



### GENERAL RULES



### CASE INSENSITIVE

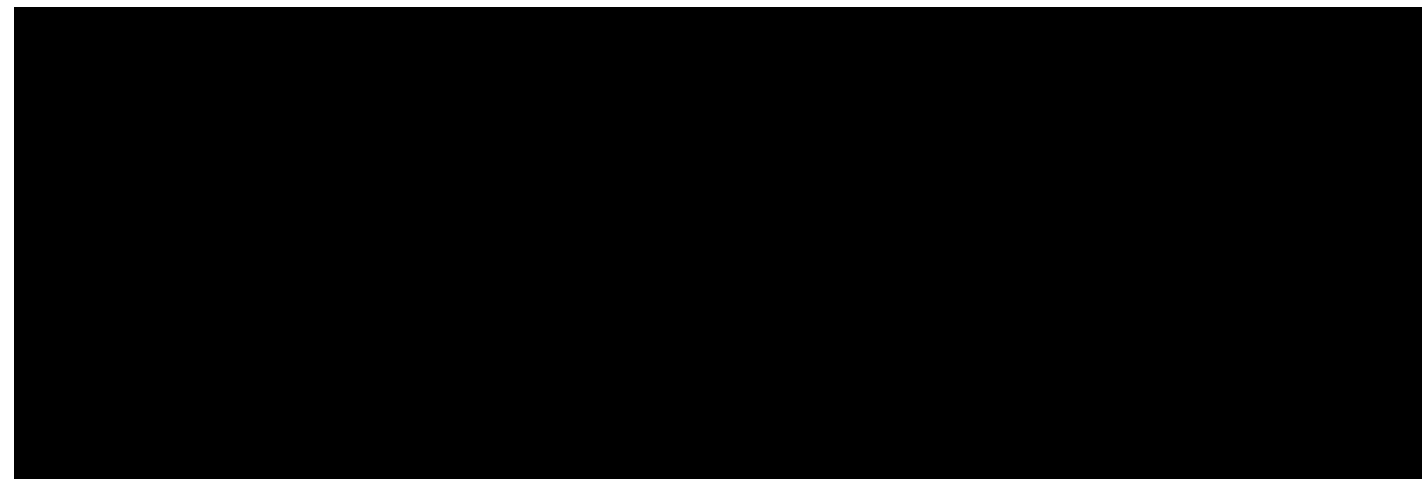


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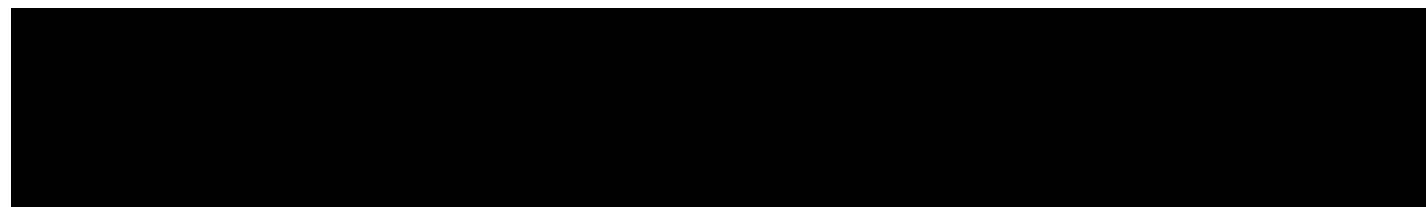
## RFI LINES

---

### RFI LINES - COMPULSORY



### NOTES



RFI LINES - OPTIONAL

NOTES

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EXAMPLES

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EXAMPLE 1

EXAMPLE 2

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RESPONSE FORMAT

---

MESSAGE TYPE



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## RESPONSE MESSAGE FORMAT & CONTENT

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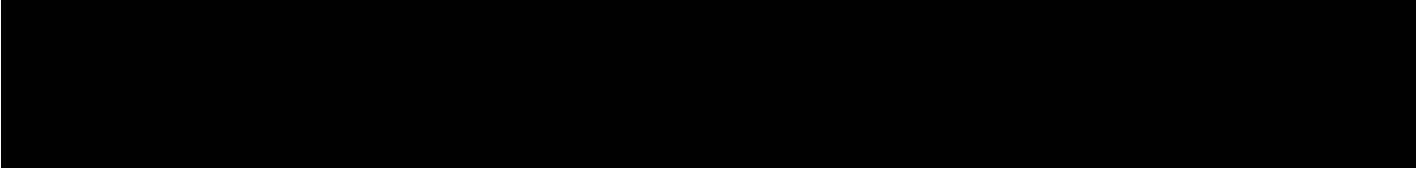
---

# PALLET NUMBER RFI

## INTRODUCTION

---

### DATA PROVIDED



### PURPOSE



### GENERAL RULES



### CASE INSENSITIVE

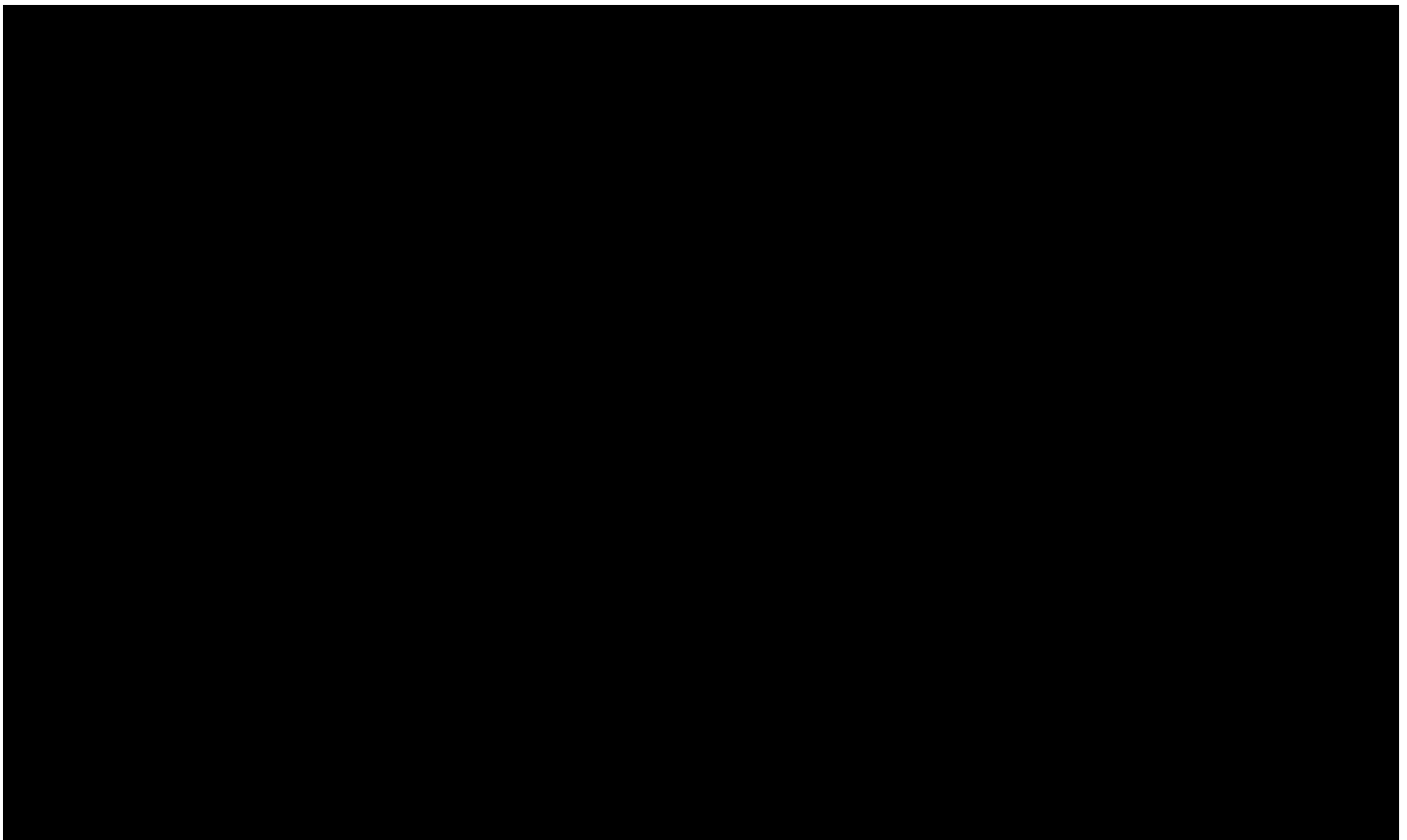


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## RFI LINES

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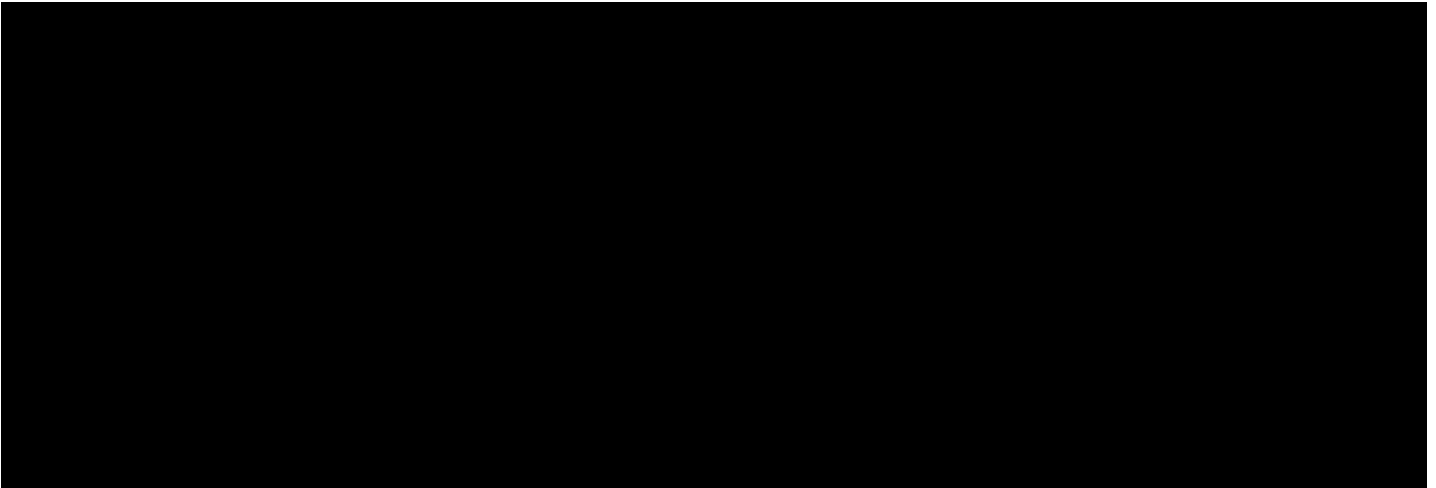
### RFI LINES - COMPULSORY



---

## NOTES

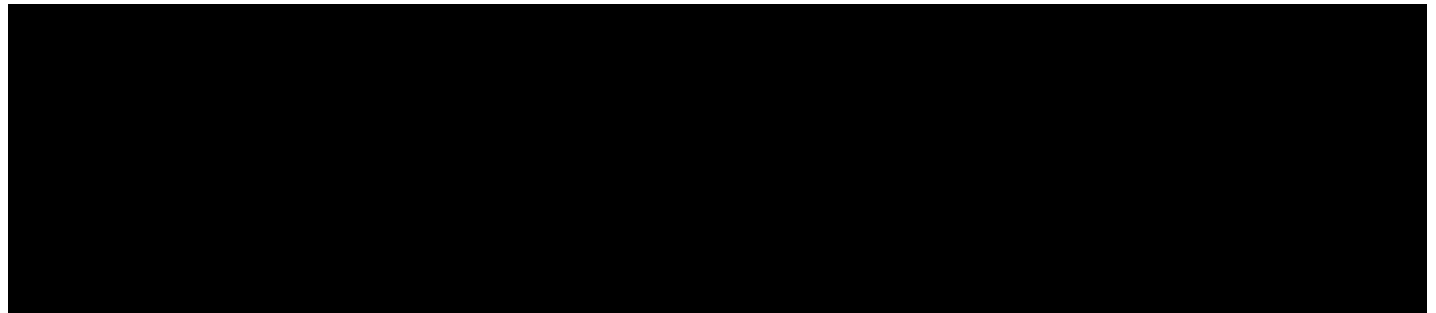
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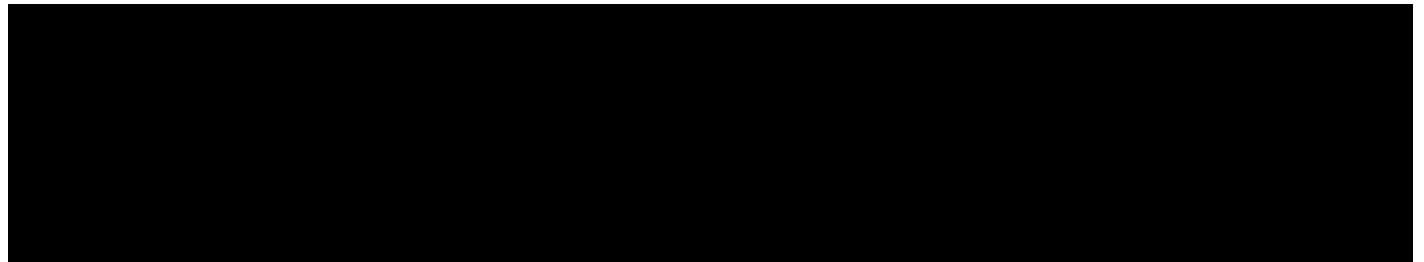
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## RFI LINES - OPTIONAL

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## NOTES

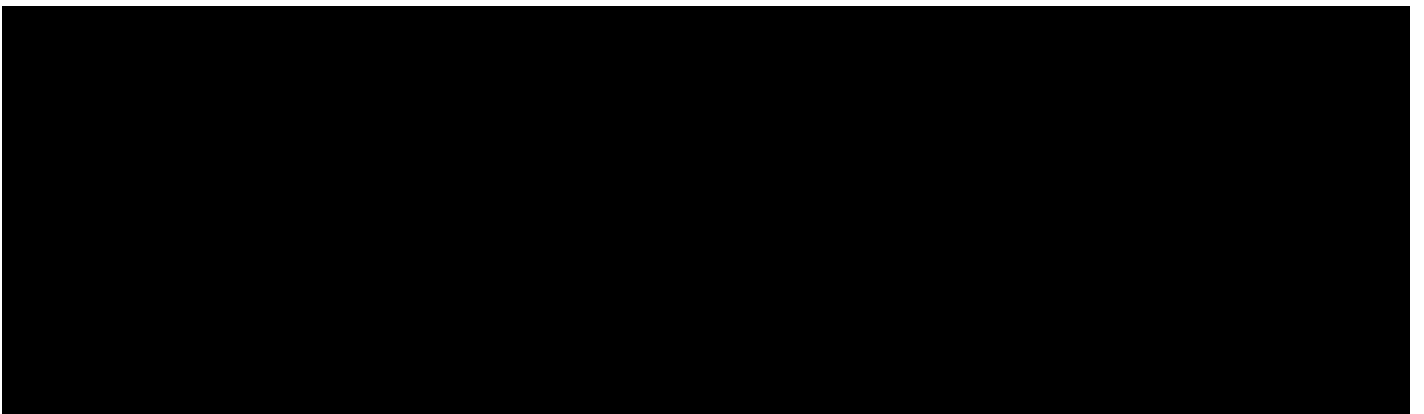


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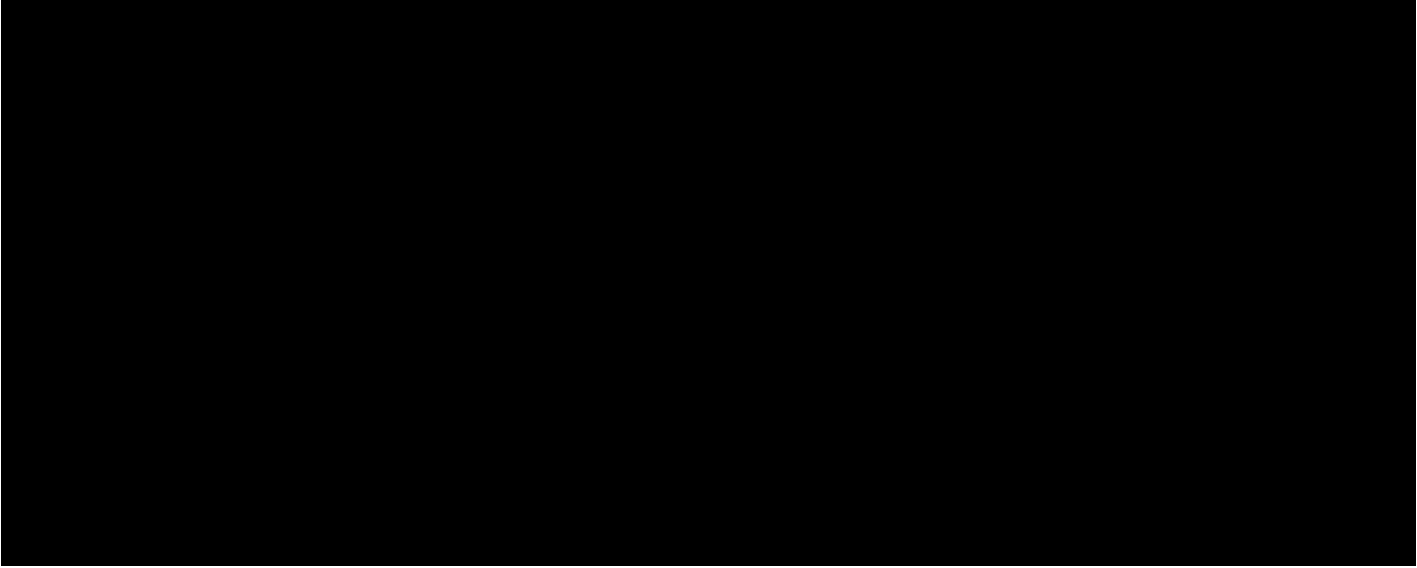
## EXAMPLES

---

### EXAMPLE 1



EXAMPLE 2

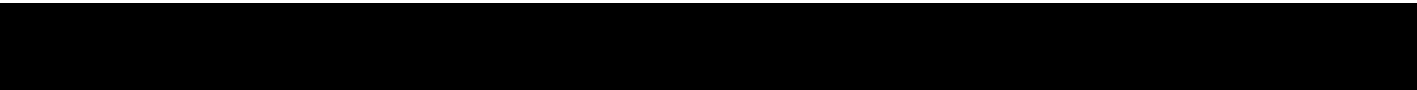


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## RESPONSE FORMAT

---

### MESSAGE TYPE



### RESPONSE MESSAGE FORMAT & CONTENT



---

# RESPONSE RFI

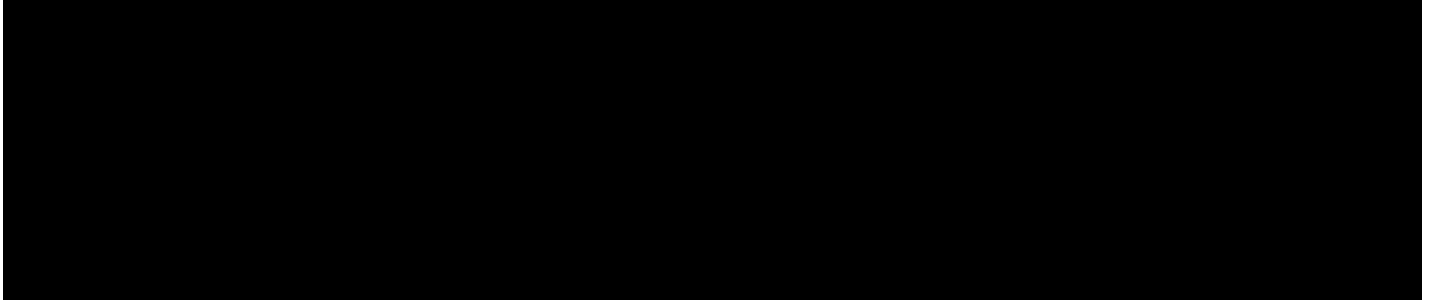
## INTRODUCTION

---

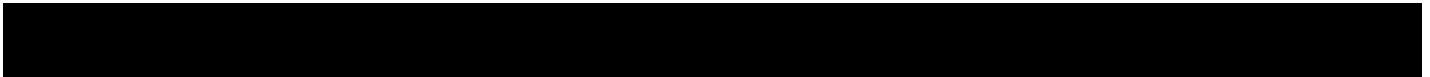
### DATA PROVIDED



### PURPOSE



### GENERAL RULES



### CASE INSENSITIVE

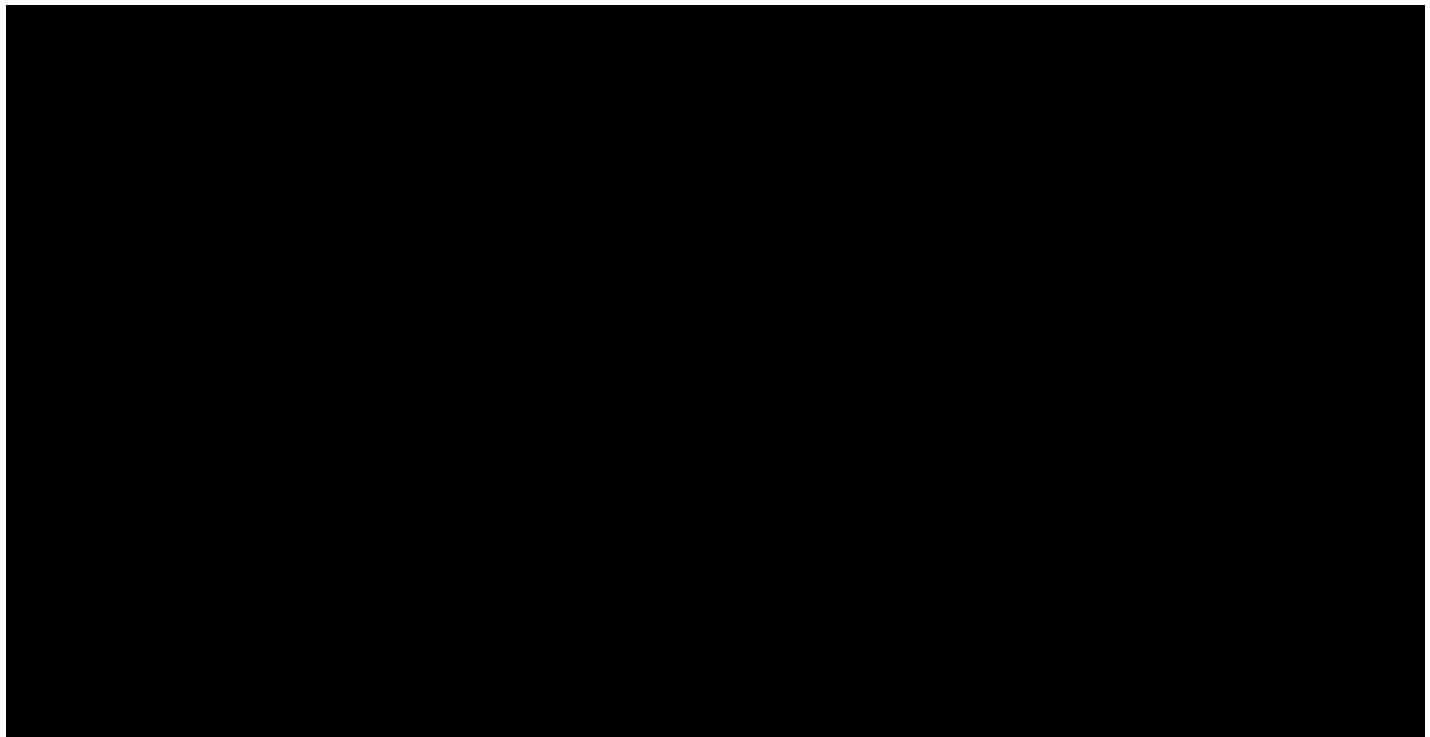


---

## RFI LINES

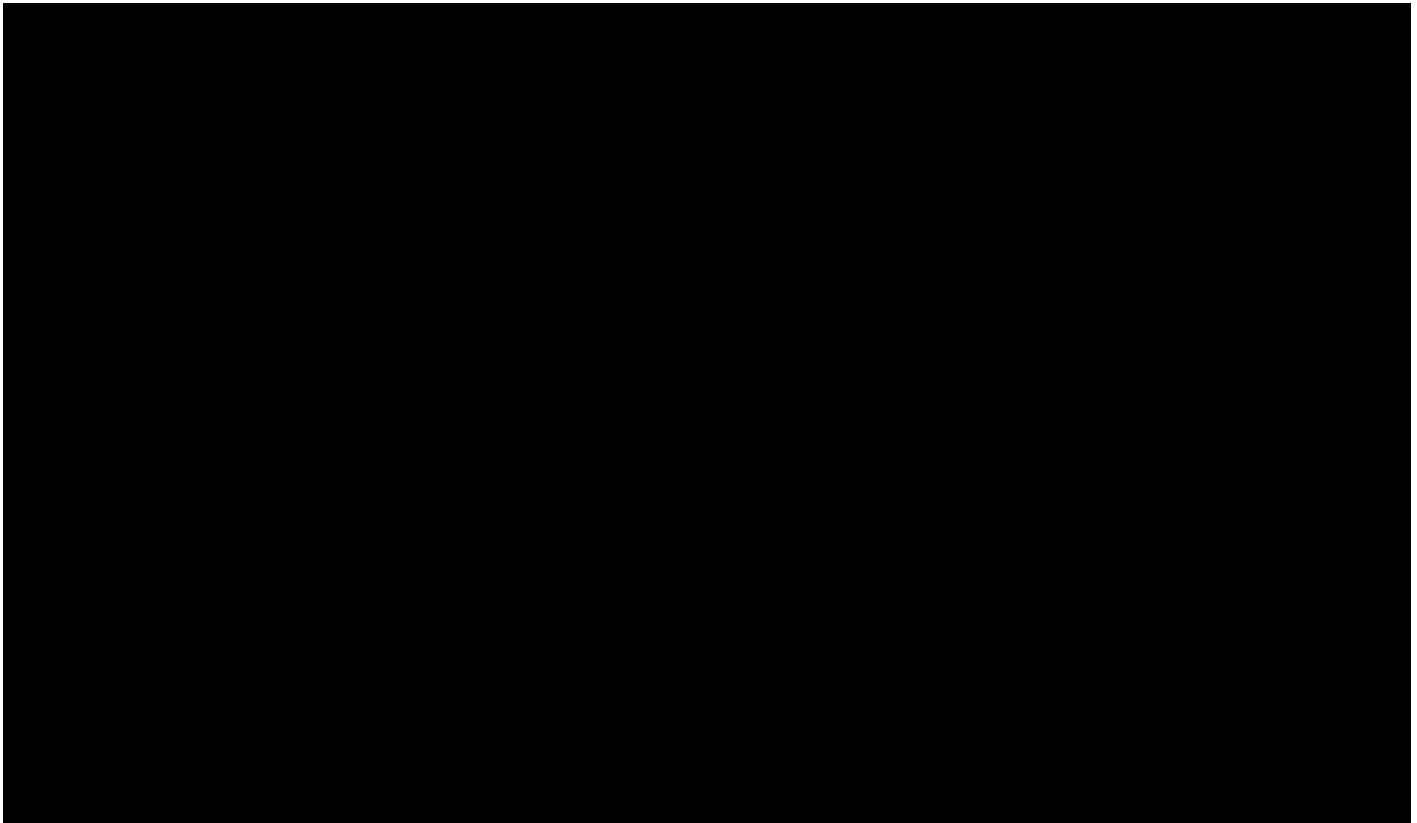
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### RFI LINES - COMPULSORY



---

## NOTES

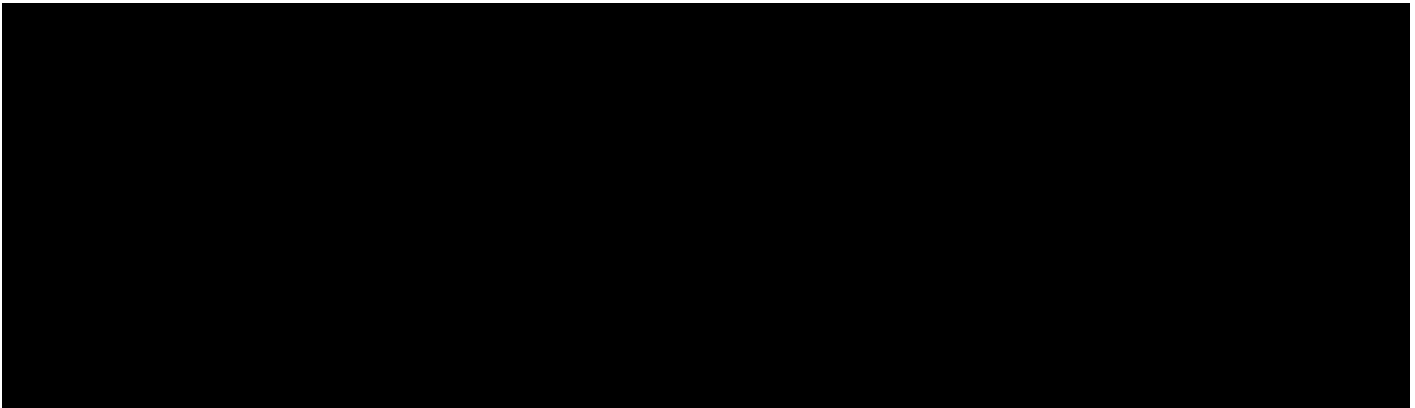


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## EXAMPLES

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### EXAMPLES



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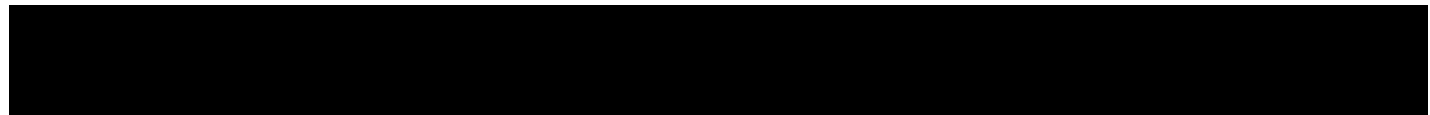
## RESPONSE FORMAT

---

### MESSAGE TYPE



### RESPONSE MESSAGE FORMAT & CONTENT



---

# DELIVERY INSTRUCTION RFI

## INTRODUCTION

---

### DATA PROVIDED

[Redacted content]

### PURPOSE

[Redacted content]

### GENERAL RULES

[Redacted content]

### CASE INSENSITIVE

[Redacted content]

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## RFI LINES

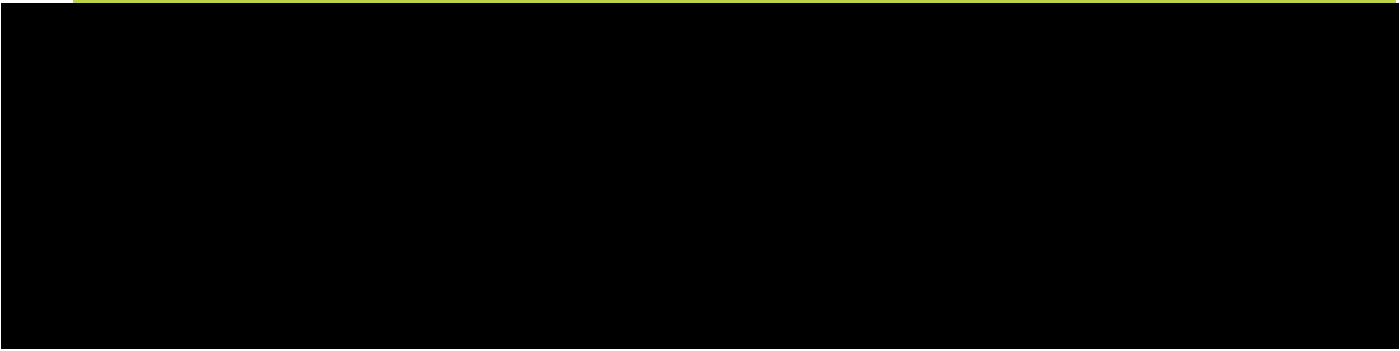
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### RFI LINES - COMPULSORY

[Redacted content]

### NOTES

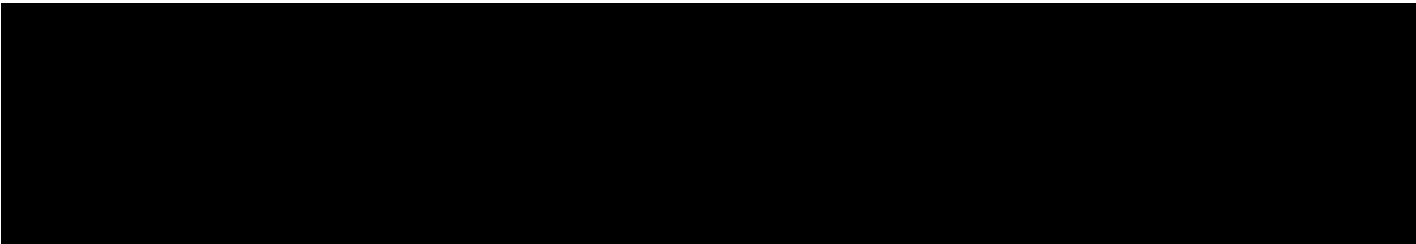
[Redacted content]



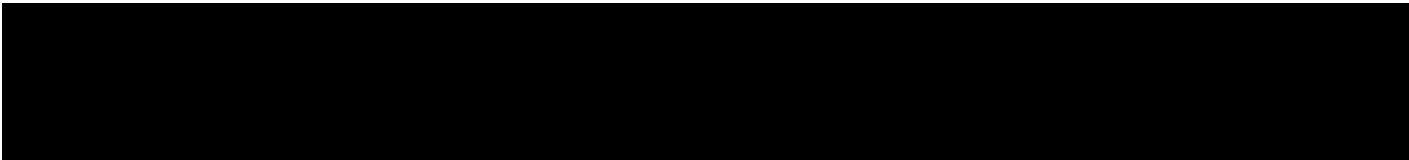
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## RFI LINES - OPTIONAL

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### NOTES

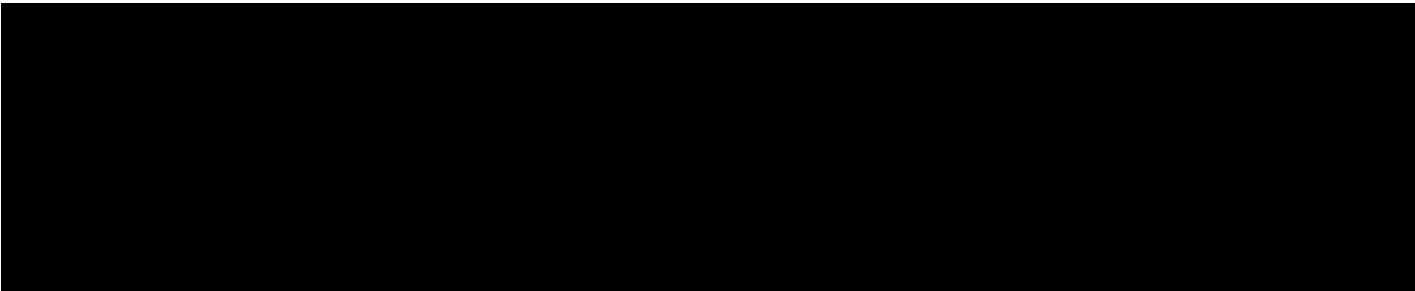


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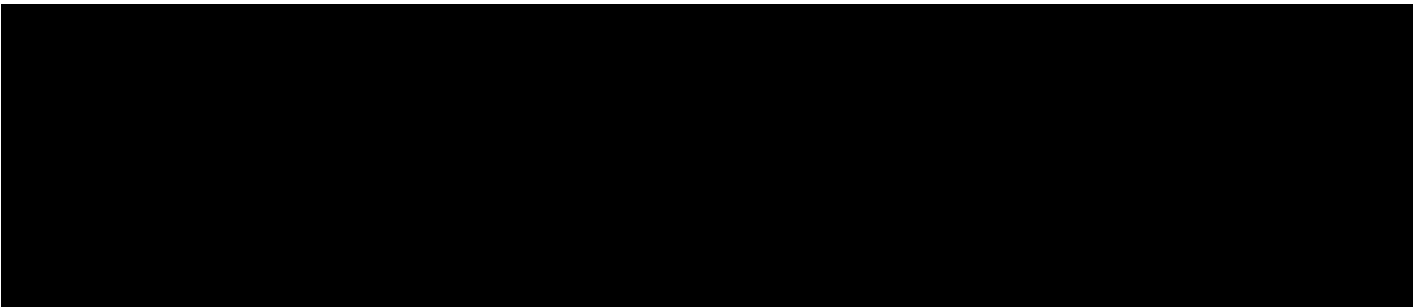
## EXAMPLES

---

### EXAMPLE 1



### EXAMPLE 2





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# RESPONSE FORMAT

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## MESSAGE TYPE



## RESPONSE MESSAGE FORMAT & CONTENT



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# PAYMENT RFIS

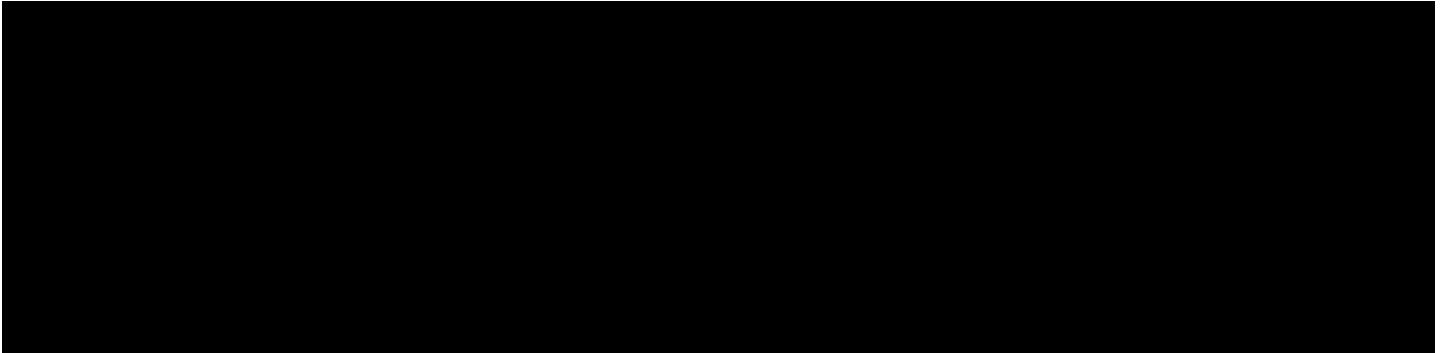
## INTRODUCTION

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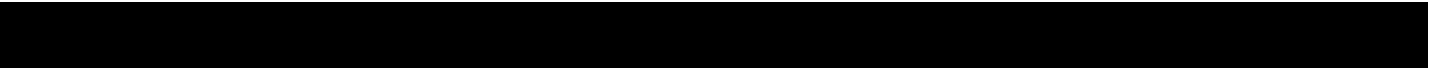
### DATA PROVIDED



### PURPOSE



### GENERAL RULES



### CASE INSENSITIVE

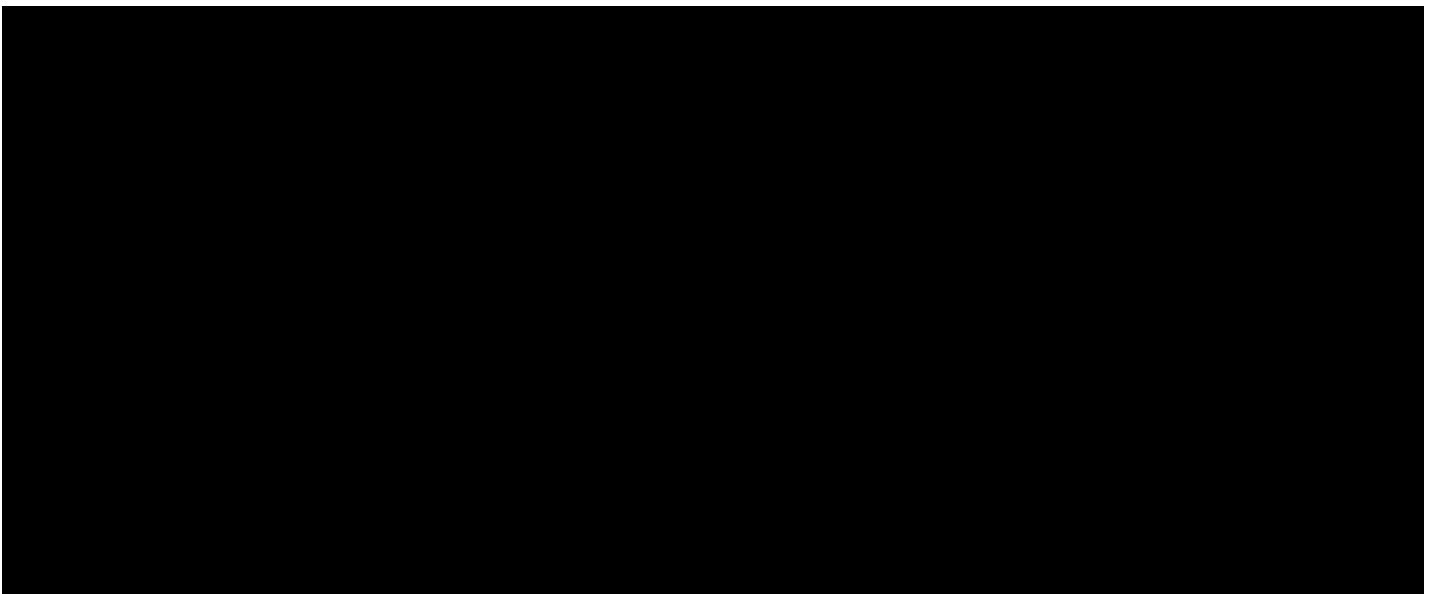


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## RFI LINES

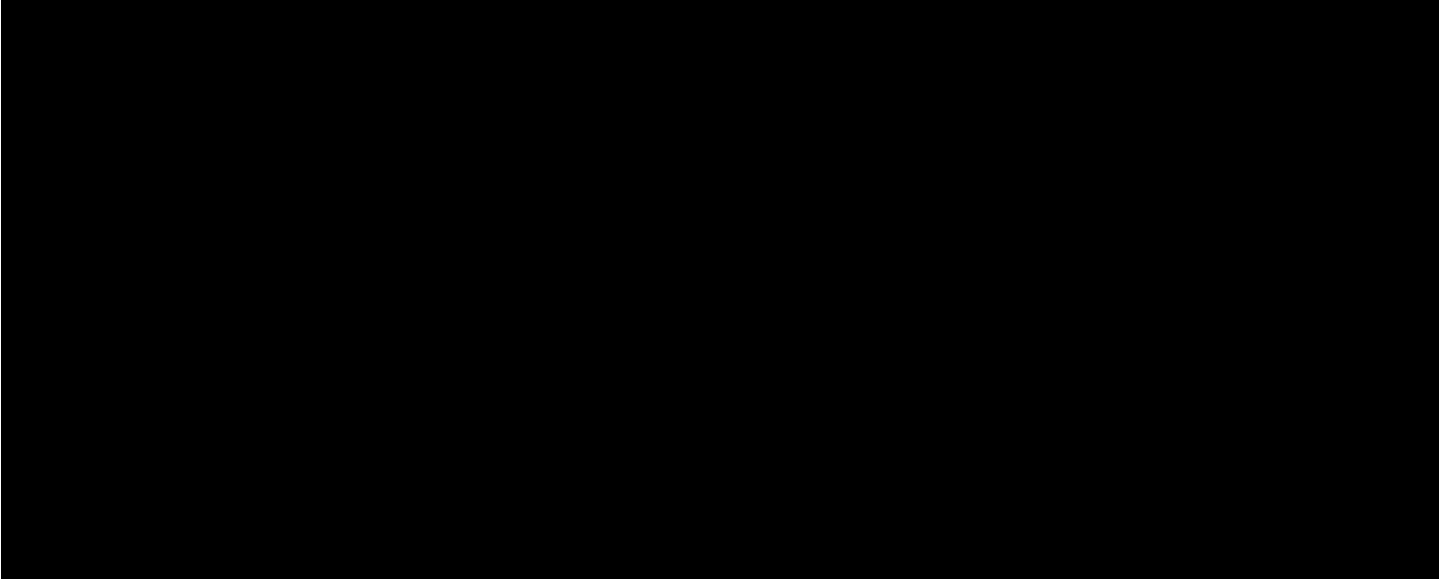
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### RFI LINES - COMPULSORY



---

## NOTES



## “REQUEST ACCOUNT” - CONTRACTORS AND ASSIGNED CONTRACTORS

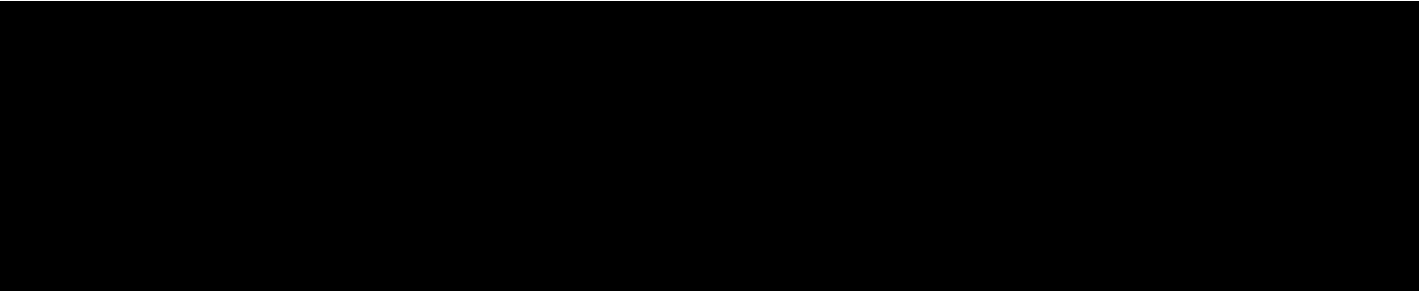


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## EXAMPLES

---

### EXAMPLE

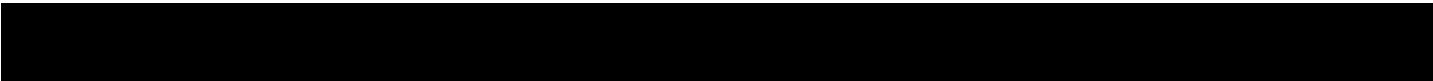


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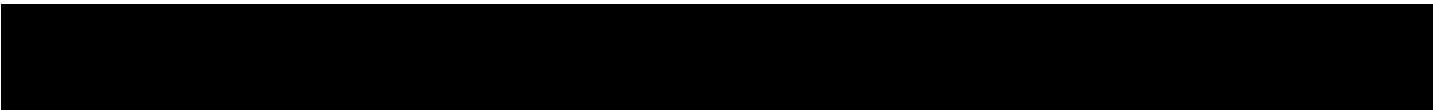
## RESPONSE FORMAT

---

### MESSAGE TYPE



### RESPONSE MESSAGE FORMAT & CONTENT



---

# OUTTURN RESULTS RFI

## INTRODUCTION

---

### DATA PROVIDED

[Redacted content]

### PURPOSE

[Redacted content]

### GENERAL RULES

[Redacted content]

### CASE INSENSITIVE

[Redacted content]

### SCOPE

[Redacted content]

---

## RFI LINES

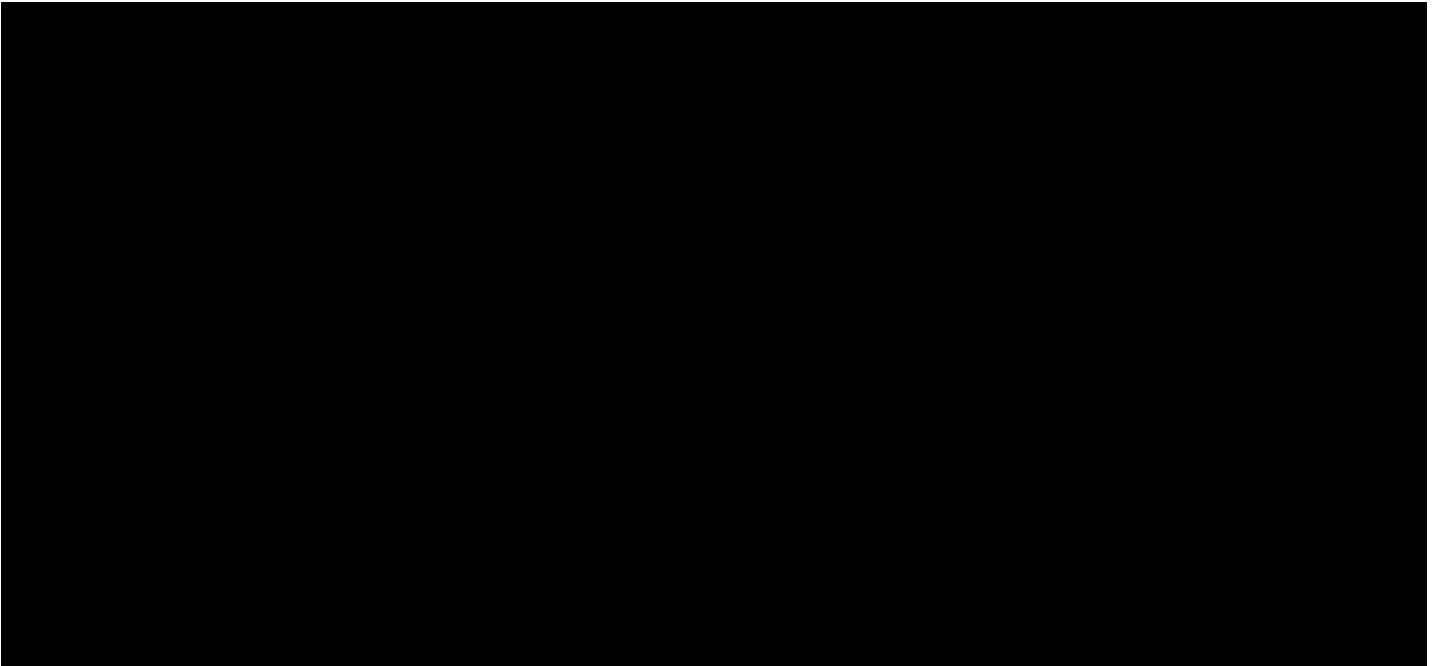
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### RFI LINES - COMPULSORY

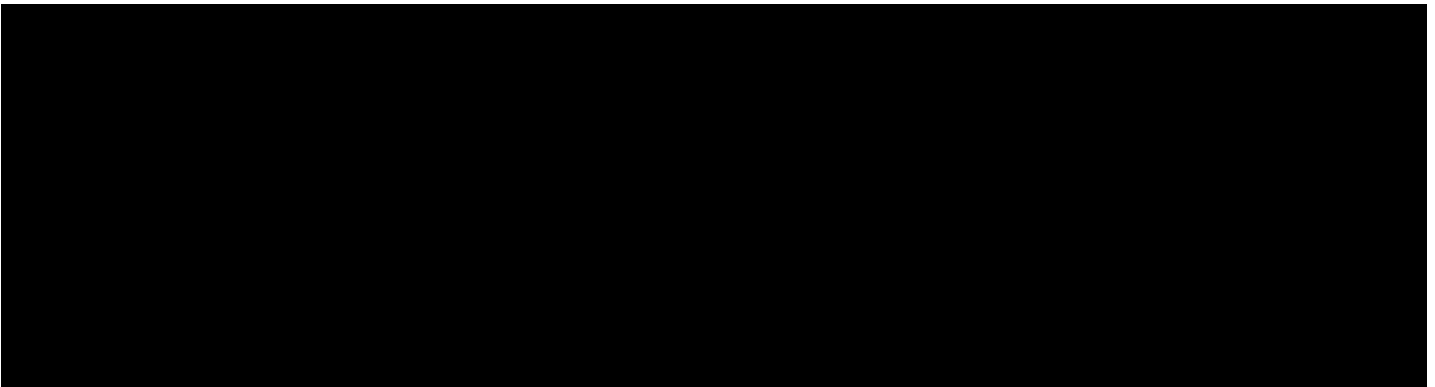
[Redacted content]

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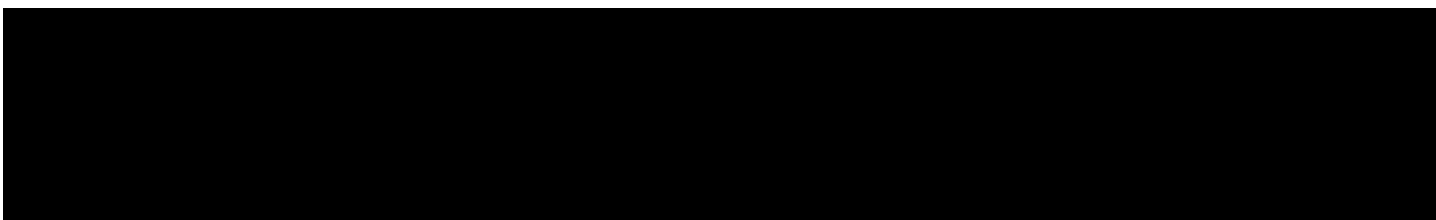
NOTES



RFI LINES - OPTIONAL



NOTES

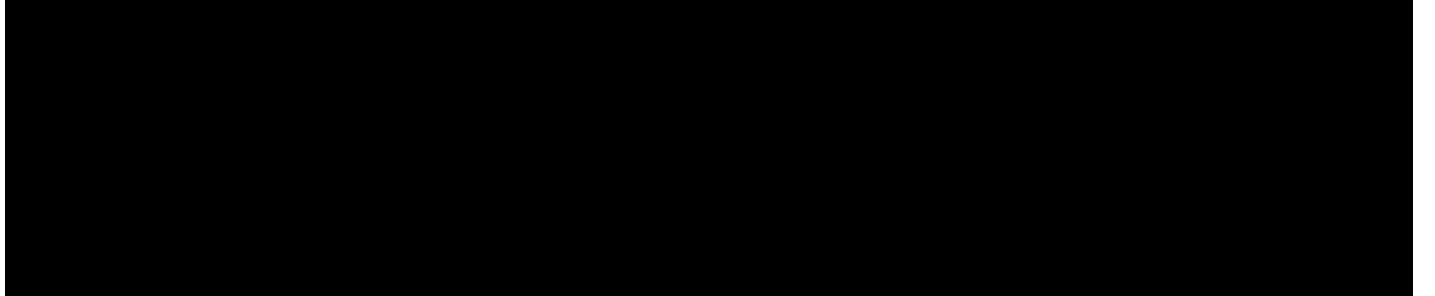


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EXAMPLE

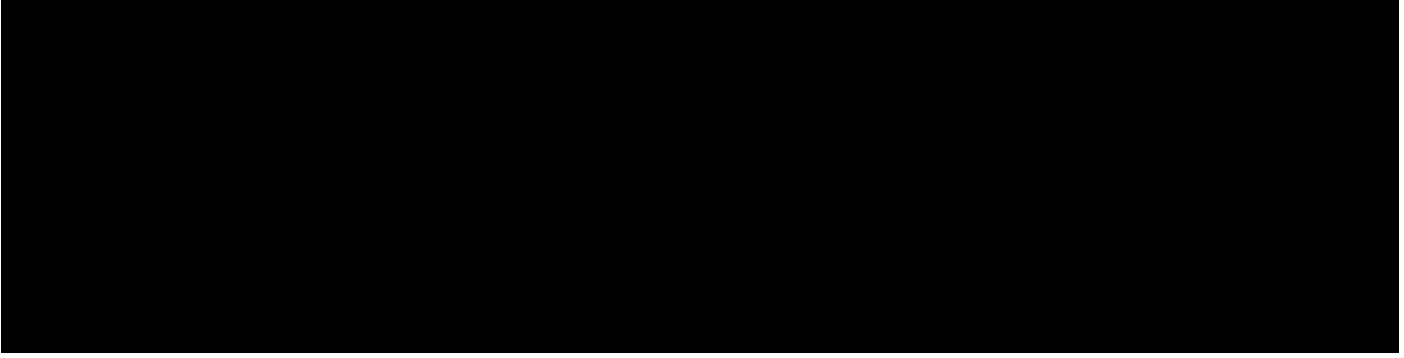
---

EXAMPLE 1



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**EXAMPLE 2**

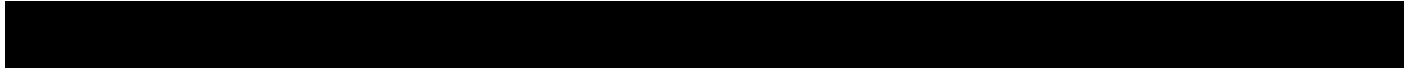


---

**RESPONSE FORMAT**

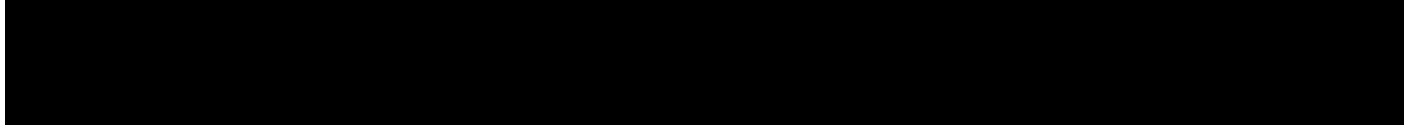
---

**MESSAGE TYPE**



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**RESPONSE MESSAGE FORMAT & CONTENT**



---

# MATURITY AREA RFI

## INTRODUCTION

---

### DATA PROVIDED

[Redacted content]

### PURPOSE

[Redacted content]

### GENERAL RULES

[Redacted content]

### CASE INSENSITIVE

[Redacted content]

---

## RFI LINES

---

### RFI LINES - COMPULSORY

[Redacted content]

### NOTES

[Redacted content]



## GROWER VALIDATION



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## EXAMPLES

---

### EXAMPLE



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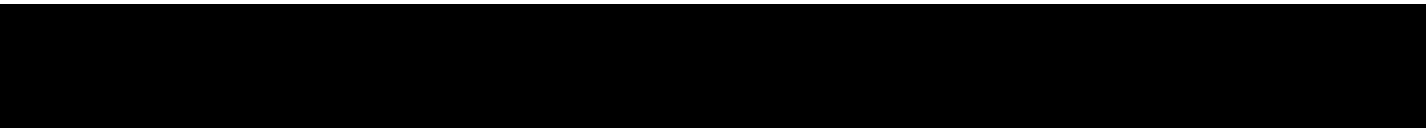
## RESPONSE FORMAT

---

### MESSAGE TYPE



### RESPONSE MESSAGE FORMAT & CONTENT



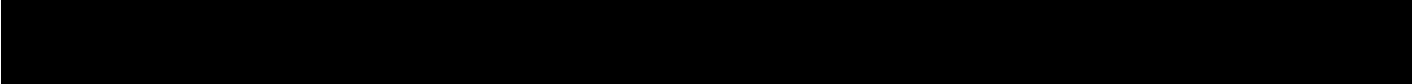


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# MATURITY DETAIL RFI - INTERNAL USE ONLY

## INTRODUCTION

---

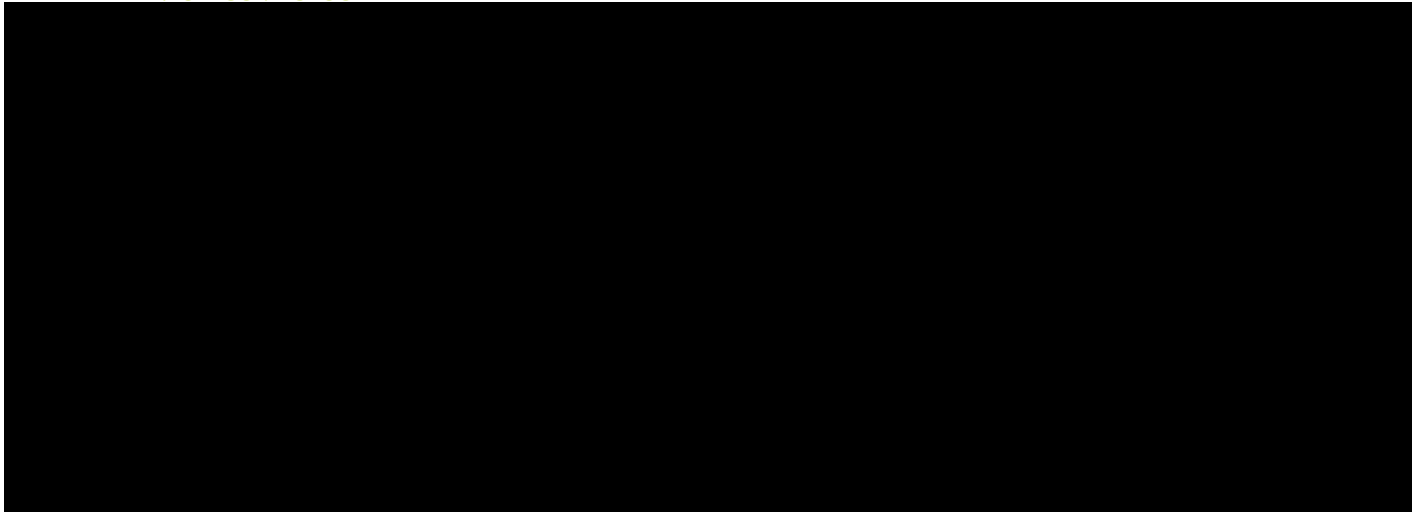


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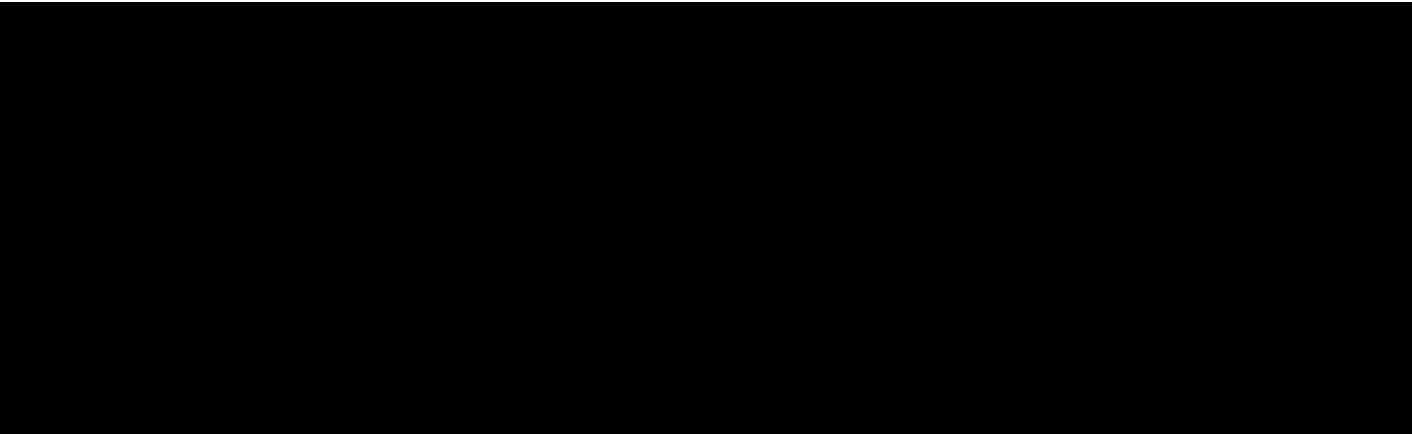
## RFI LINES

---

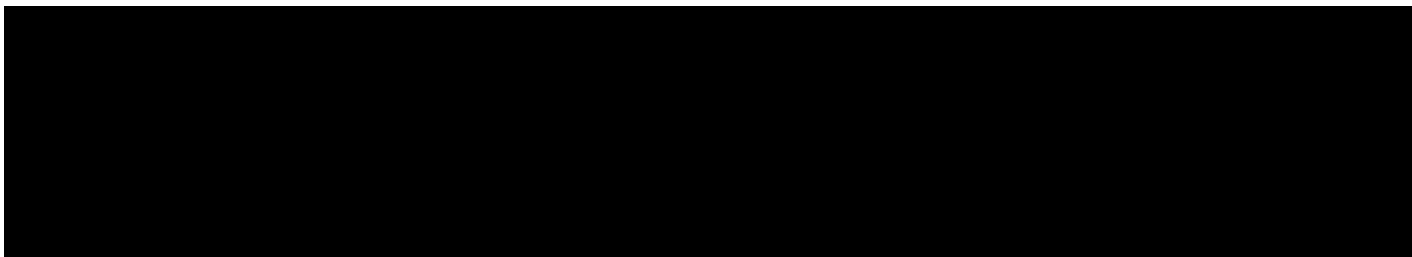
### RFI LINES - COMPULSORY



## NOTES



## EXAMPLE



---

# RESPONSE FORMAT

---

## MESSAGE TYPE



## RESPONSE MESSAGE FORMAT & CONTENT



# EAN RFI (ZGL TO DATA CONTRACTOR ONLY)

## INTRODUCTION

---

### DATA PROVIDED

[Redacted]

### PURPOSE

[Redacted]

### GENERAL RULES

[Redacted]

### CASE INSENSITIVE

[Redacted]

### SCOPE

[Redacted]

---

## RFI LINES

---

### RFI LINES - COMPULSORY

[Redacted]

---

## NOTES

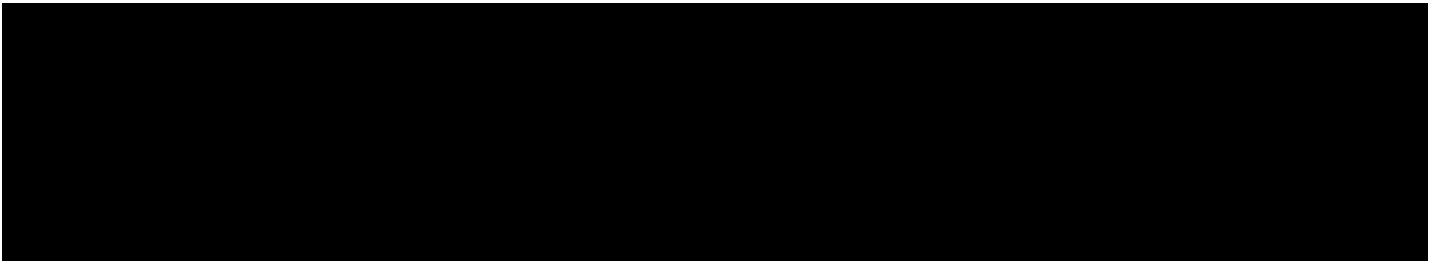


---

## EXAMPLES

---

### EXAMPLE 1

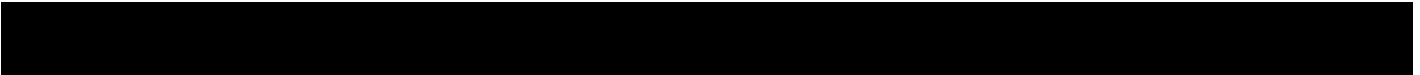


---

## RESPONSE FORMAT

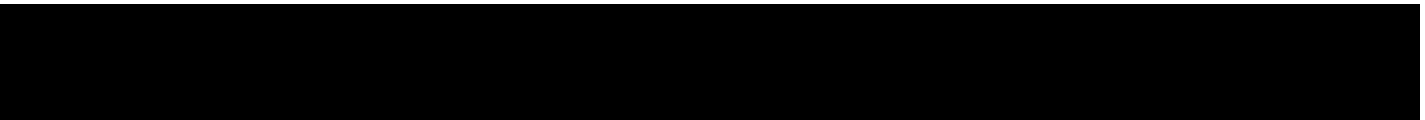
---

### MESSAGE TYPE



---

### RESPONSE MESSAGE FORMAT & CONTENT



---

# FACILITY RFI

## INTRODUCTION

---

### DATA PROVIDED

[Redacted content]

### PURPOSE

[Redacted content]

### GENERAL RULES

[Redacted content]

### CASE INSENSITIVE

[Redacted content]

---

## RFI LINES

---

### MESSAGE TYPE

[Redacted content]

### NOTES

[Redacted content]

---

## VALIDATION

---

## EXAMPLES

---

### EXAMPLE

---



---

## RESPONSE FORMAT

---

### MESSAGE TYPE

---



### RESPONSE MESSAGE FORMAT & CONTENT

---



---

# FRUIT LOSS RFI

## INTRODUCTION

---

### DATA PROVIDED

[Redacted]

### PURPOSE

[Redacted]

### GENERAL RULES

[Redacted]

### CASE INSENSITIVE

[Redacted]

---

## RFI LINES

---

### RFI LINES - COMPULSORY

[Redacted]

### NOTES

[Redacted]

---

## EXAMPLES

---

### EXAMPLE



---

## RESPONSE FORMAT

---

### MESSAGE TYPE



### RESPONSE MESSAGE FORMAT & CONTENT





---

# TRUCK ID RFI

## INTRODUCTION

---

### DATA PROVIDED

[Redacted content]

### PURPOSE

[Redacted content]

### GENERAL RULES

[Redacted content]

### CASE INSENSITIVE

[Redacted content]

---

## RFI LINES

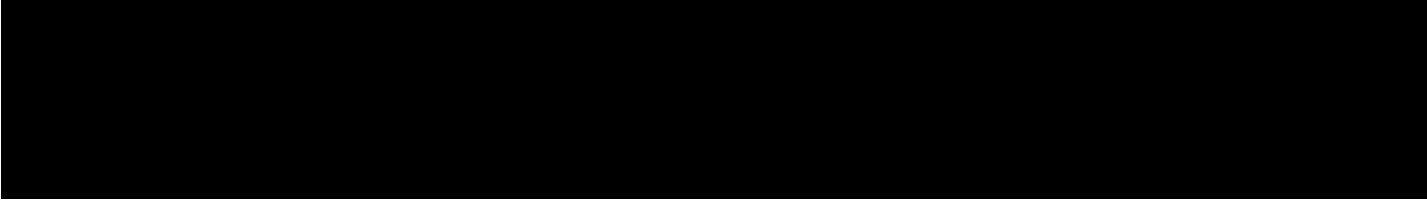
---

### RFI LINES - COMPULSORY

[Redacted content]

### NOTES

[Redacted content]



VALIDATION

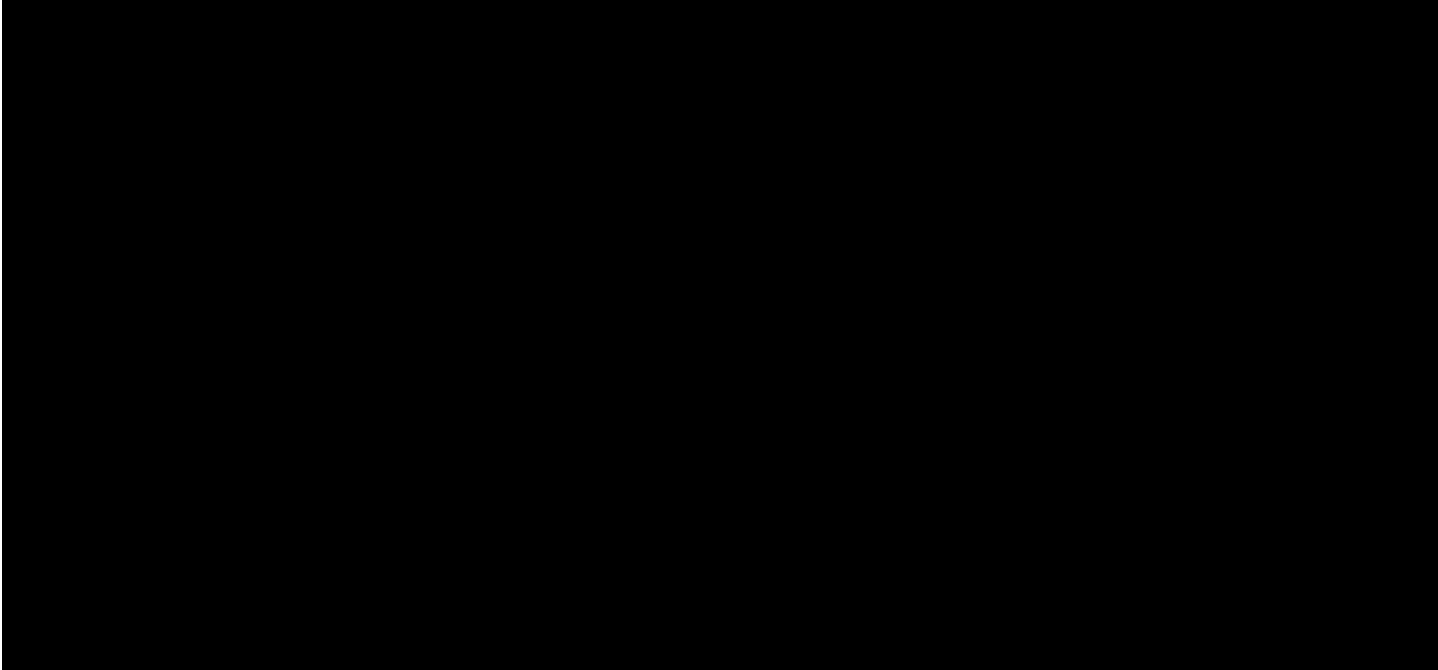


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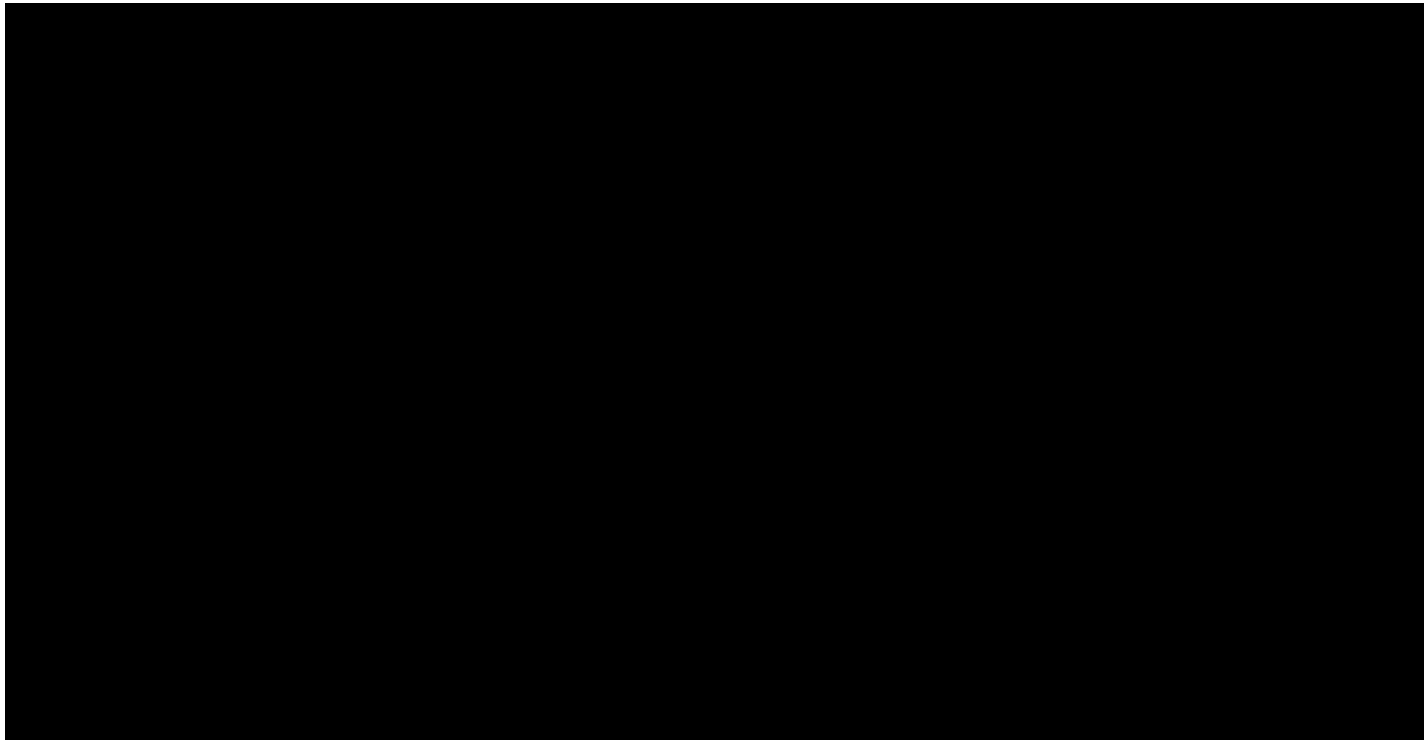
EXAMPLES

---

EXAMPLE



EXAMPLE



---

## RESPONSE FORMAT

---

### MESSAGE TYPE



### RESPONSE MESSAGE FORMAT & CONTENT



---

---

# SLI RFI (ZGL TO DATA CONTRACTORS ONLY)

## INTRODUCTION

---

### DATA PROVIDED

[Redacted content]

### PURPOSE

[Redacted content]

### GENERAL RULES

[Redacted content]

### CASE INSENSITIVE

[Redacted content]

### SCOPE

[Redacted content]

---

## RFI LINES

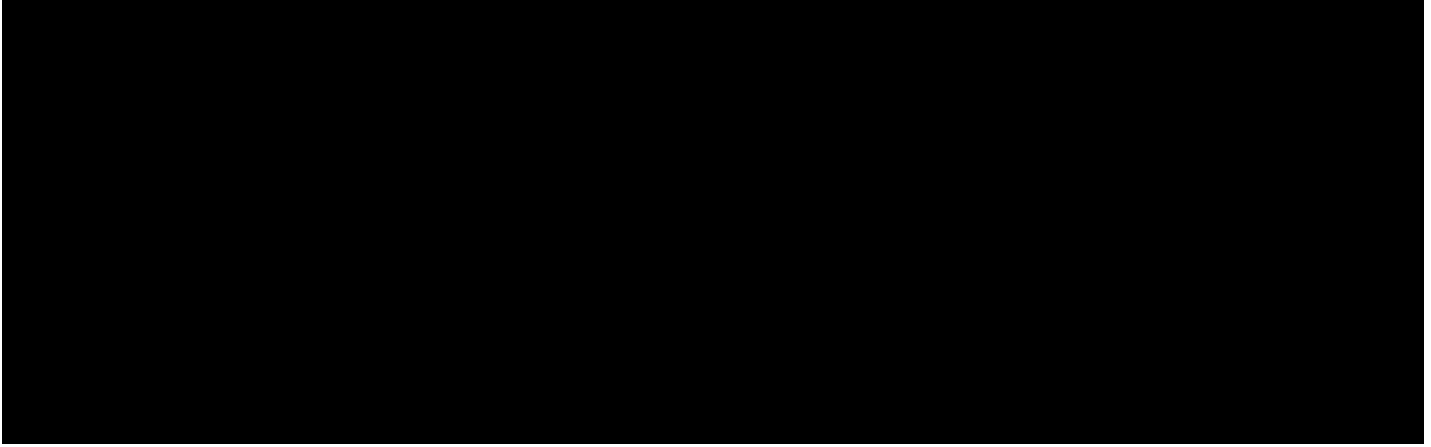
---

### RFI LINES - COMPULSORY

[Redacted content]

---

## NOTES



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## EXAMPLES

---

### EXAMPLE 1

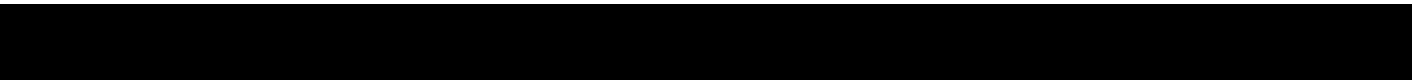


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## RESPONSE FORMAT

---

### MESSAGE TYPE



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### RESPONSE MESSAGE FORMAT & CONTENT



---

# CHAPTER 3 - DELIVERY INSTRUCTION

## INTRODUCTION

---

### DOCUMENT



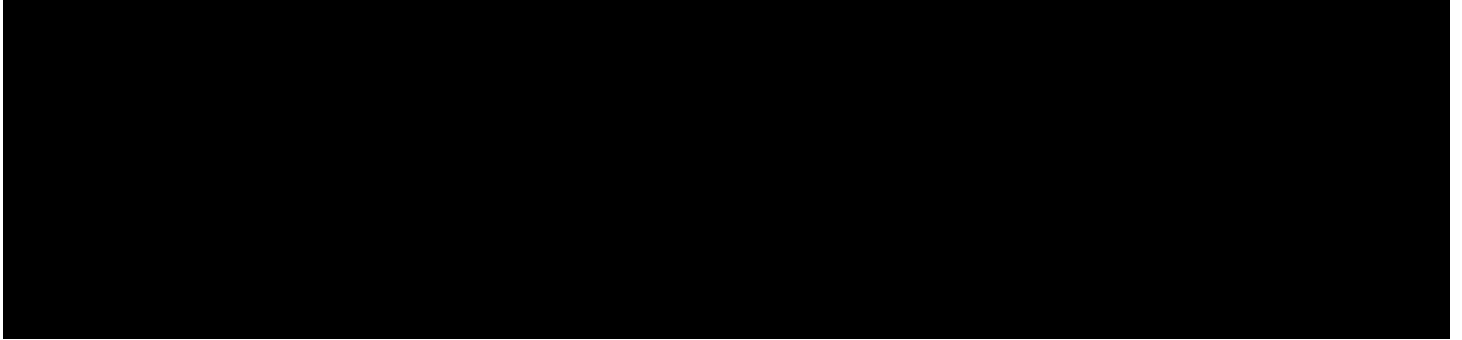
---

# CHAPTER 4 - MESSAGE STRUCTURES

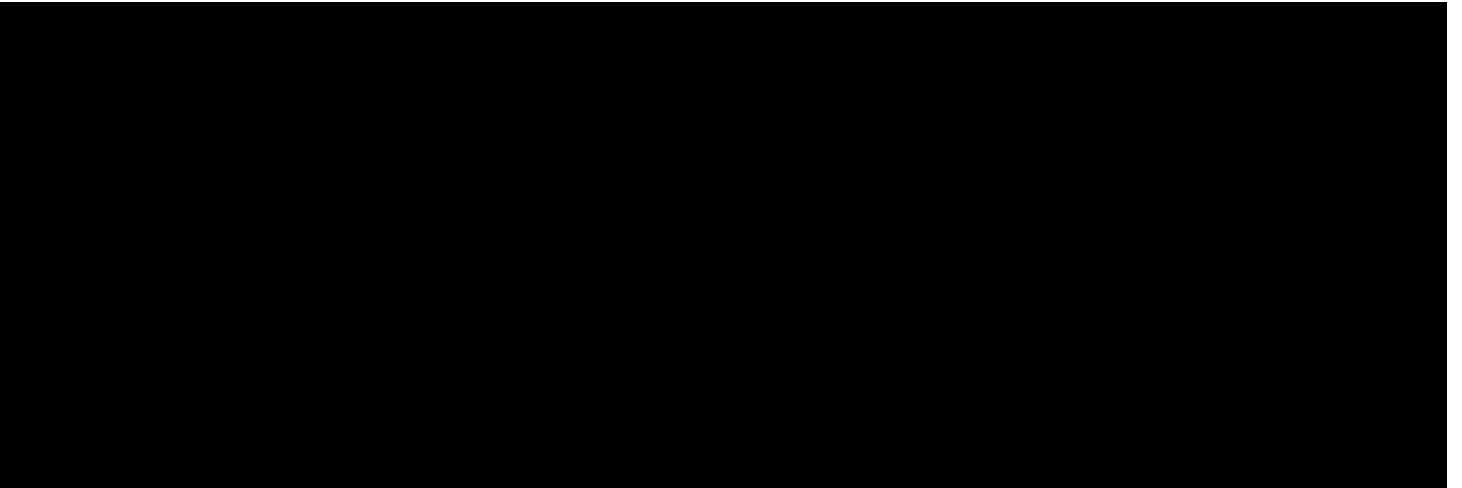
## BACKGROUND

---

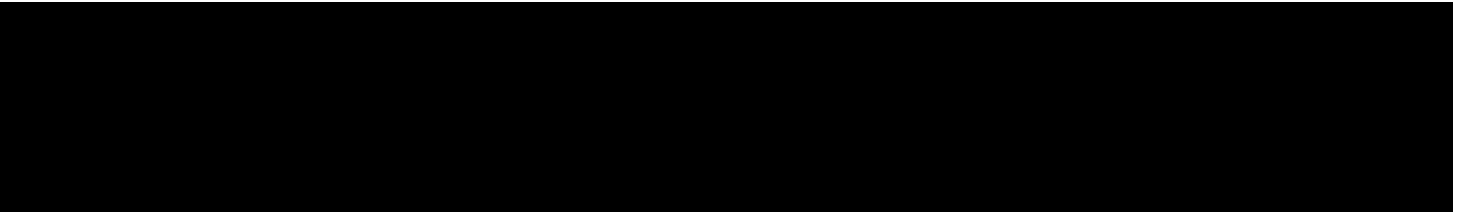
### APPROACH



### BACKGROUND



### THE “MESSAGE”

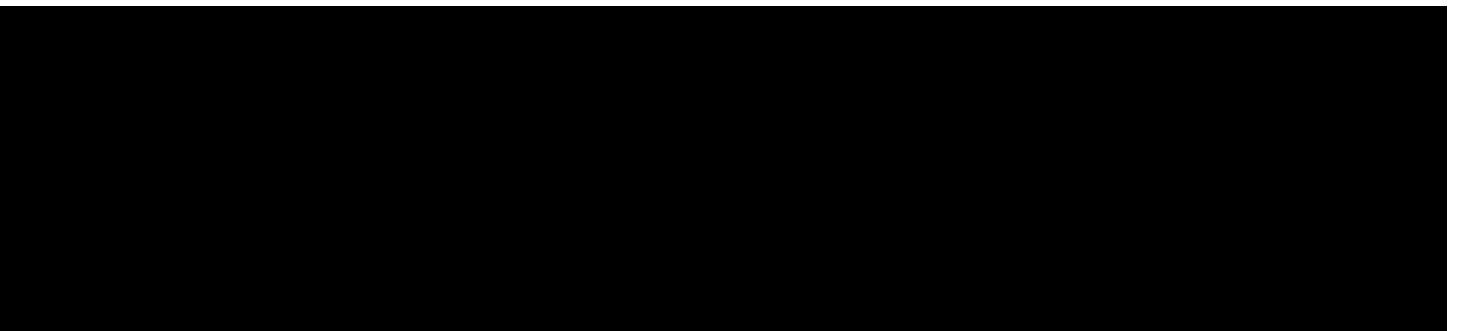


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## TWO DIRECTIONS

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### “DATA CONTRACTOR MESSAGES”



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## “ZGL MESSAGES”



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## MESSAGE TYPES

---

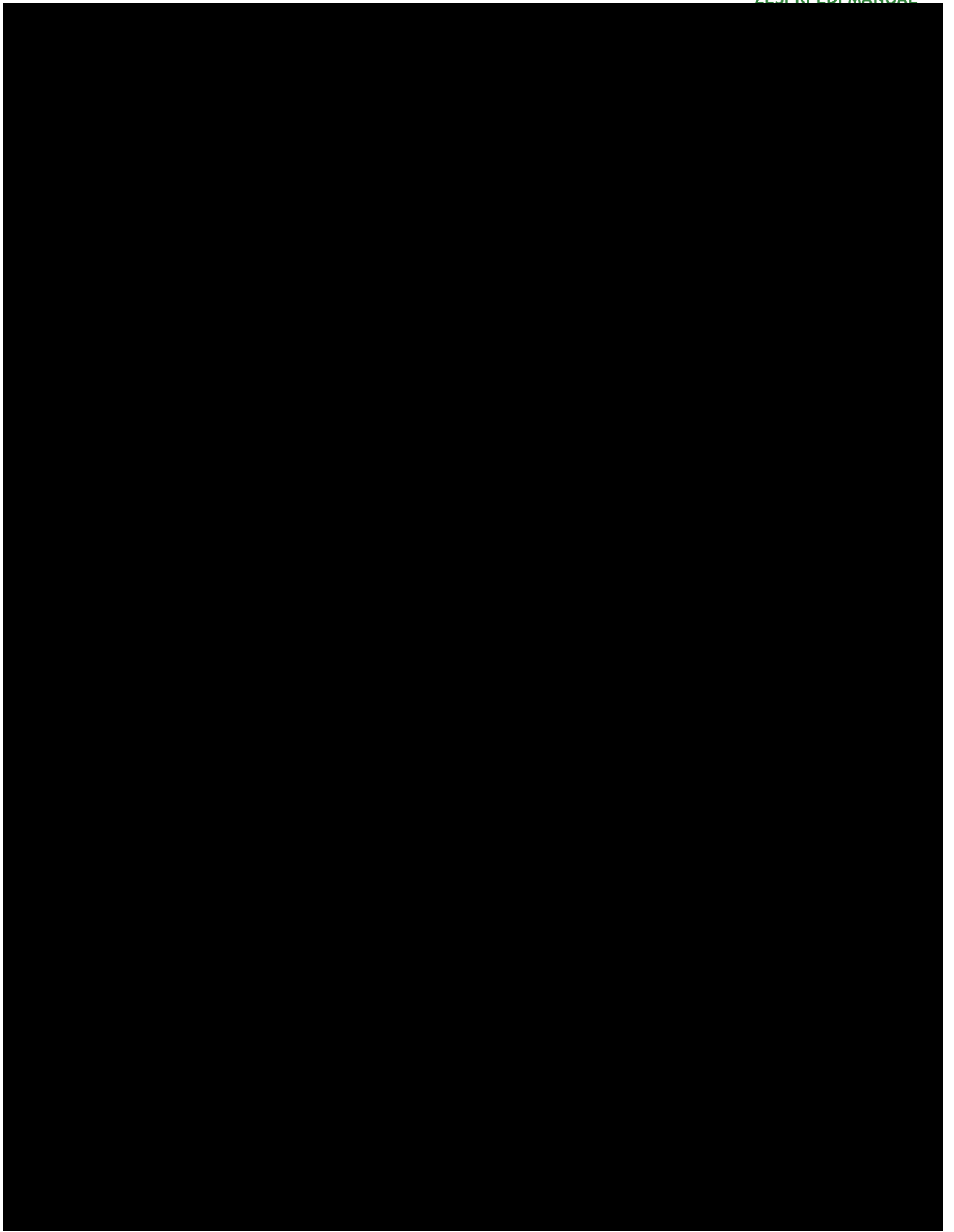
### INTRODUCTION



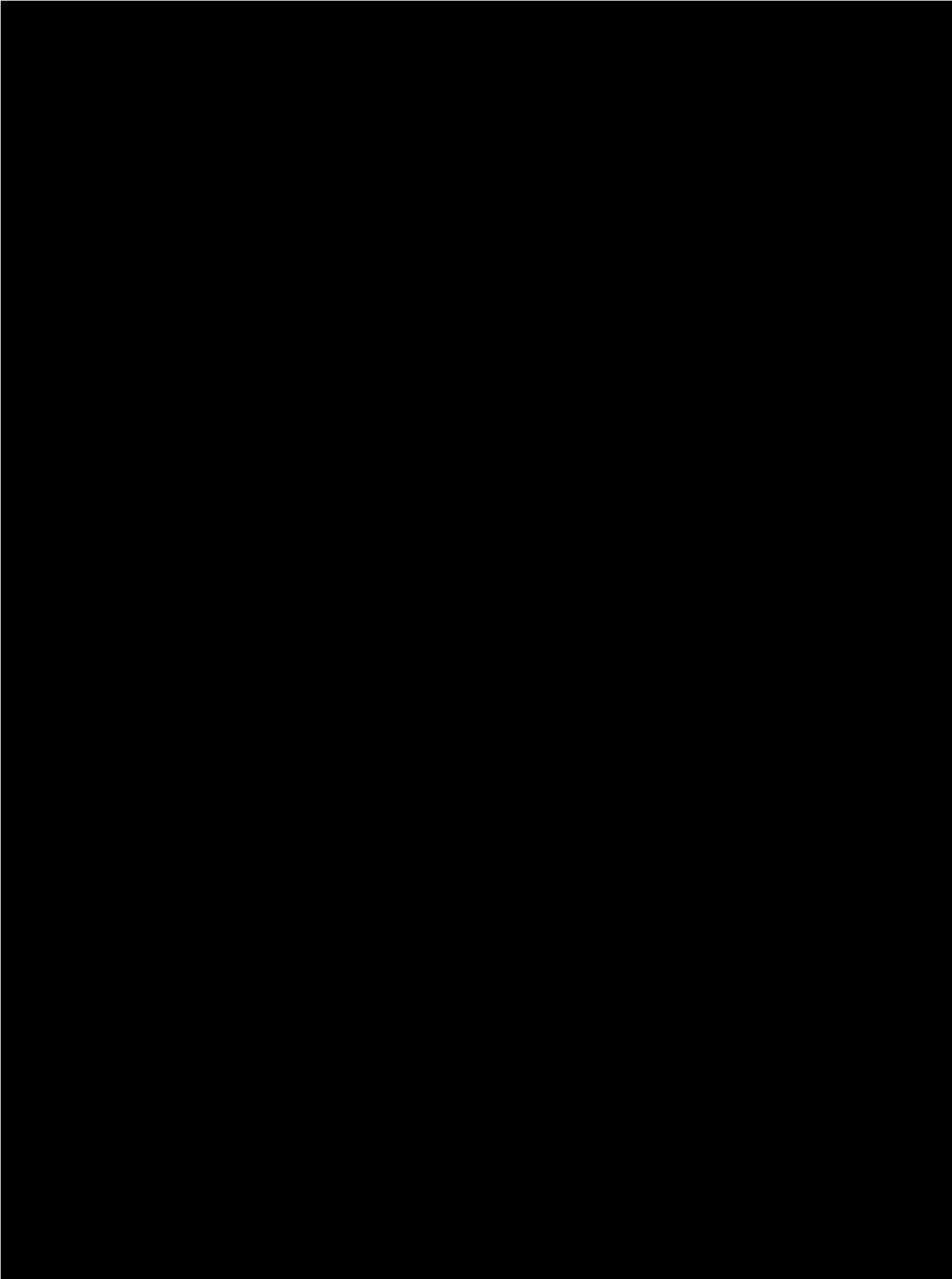
### DATA CONTRACTOR MESSAGE TYPES

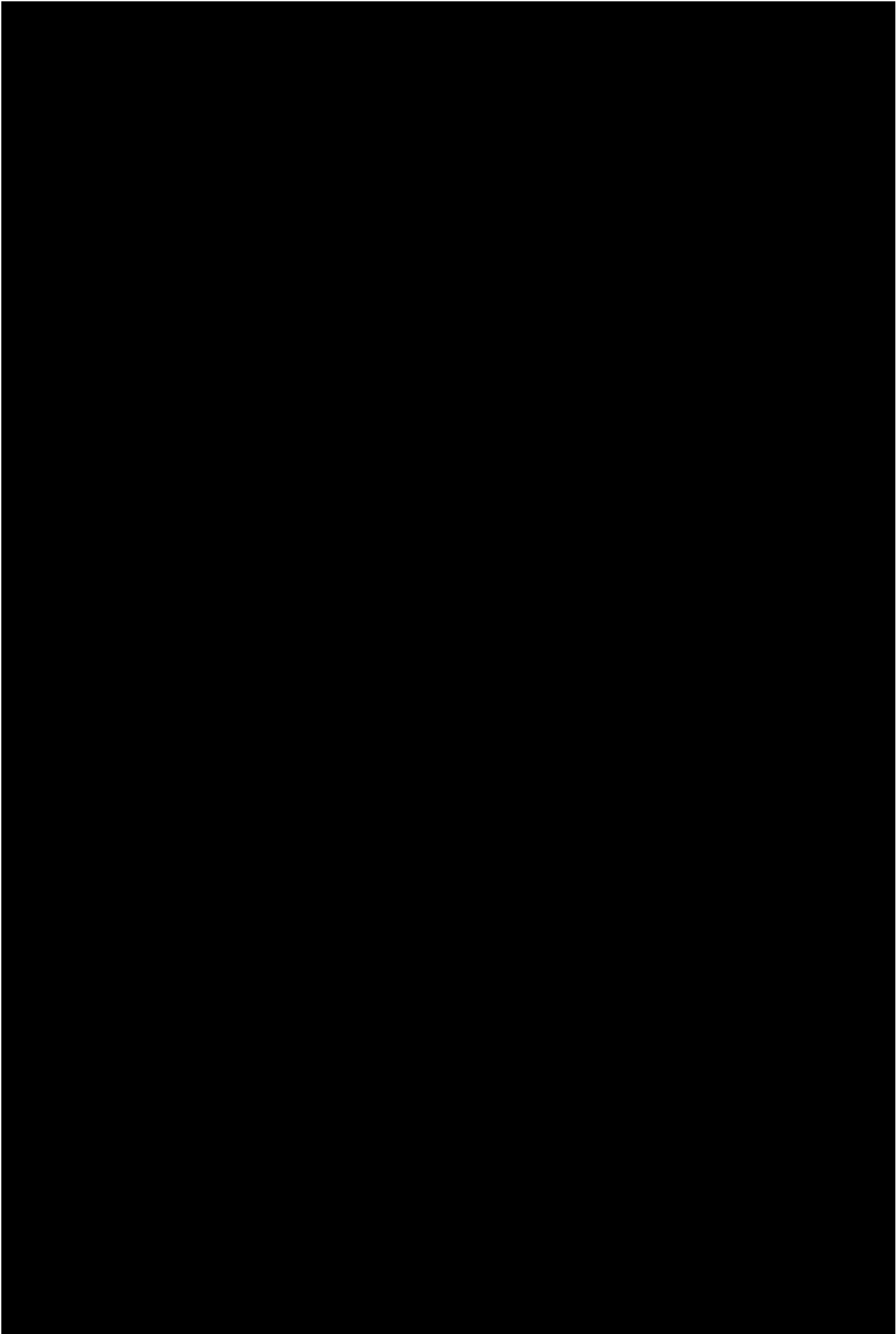






ZGL MESSAGE TYPES





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# FILES

## INTRODUCTION

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### MESSAGE AND FILES



### FILE EXCHANGE



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## FILE FORMATS

---

### GENERAL RULES



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## FILE NAMING

---

### EACH MESSAGE TYPE



---

# INV (INVENTORY) MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### CONTENT



### DIRECTION



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### RECORD TYPES



### DATA VALUES



---

# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

## INTRODUCTION



## NUMBERING



## PROCESSING



## SEQUENCING



# FILE NAMES

## FILE NAMING



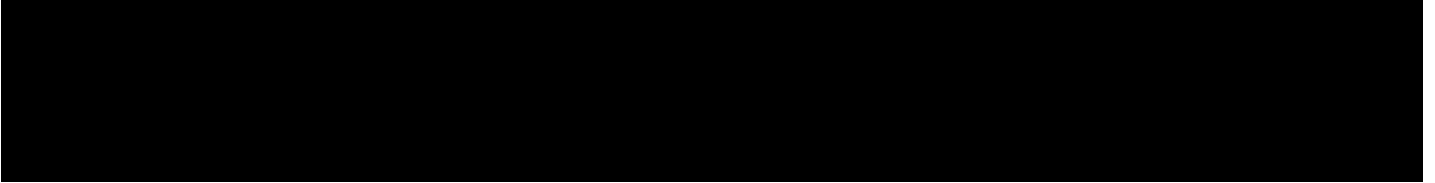
---

# EAN (EUROPE ARTICLE NUMBER) MESSAGE TYPE

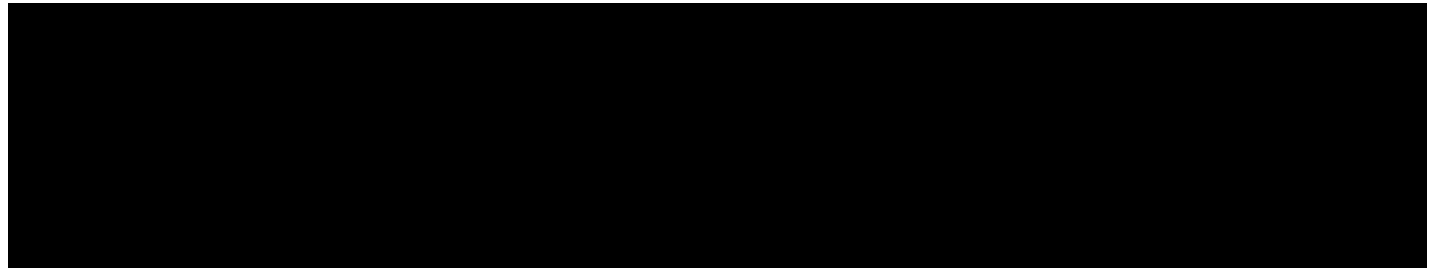
## INTRODUCTION

---

### PURPOSE



### CONTENT



### DIRECTION

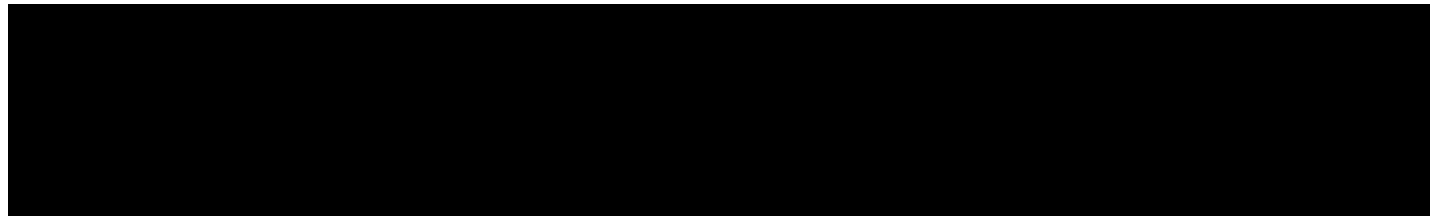


---

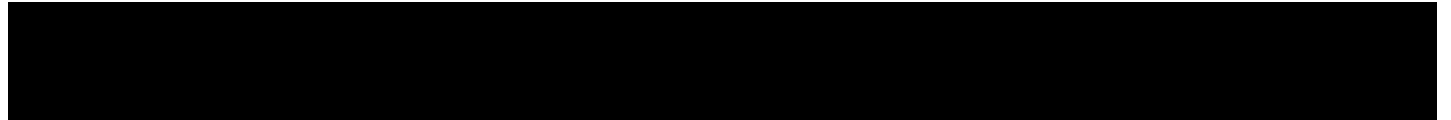
## INITIATION

---

### GENERAL PRINCIPLE



### DATA CONTRACTOR AUTOMATION

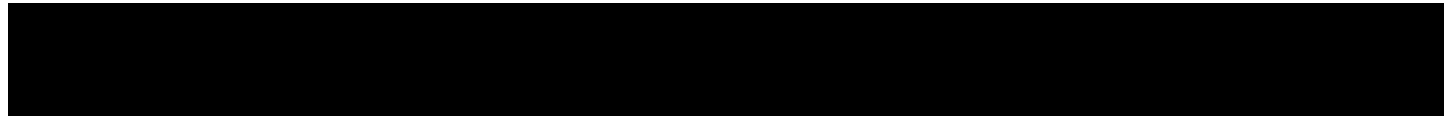


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## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE





## RECORD TYPES

## DATA VALUES

---

# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

## INTRODUCTION

## NUMBERING

## PROCESSING

---

## SEQUENCING

---

## FILE NAMES

---

## FILE NAMING

---

---

# RES MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### DIRECTION



### CONTENT



---

## INITIATION

---

### GENERAL PRINCIPLE



### ZGL AUTOMATION



### RFI



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE

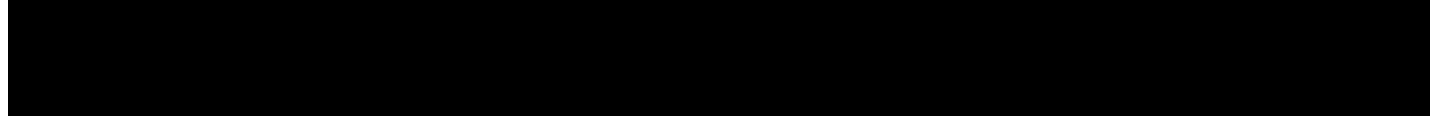


---

## RECORD STRUCTURE



## DATA VALUES

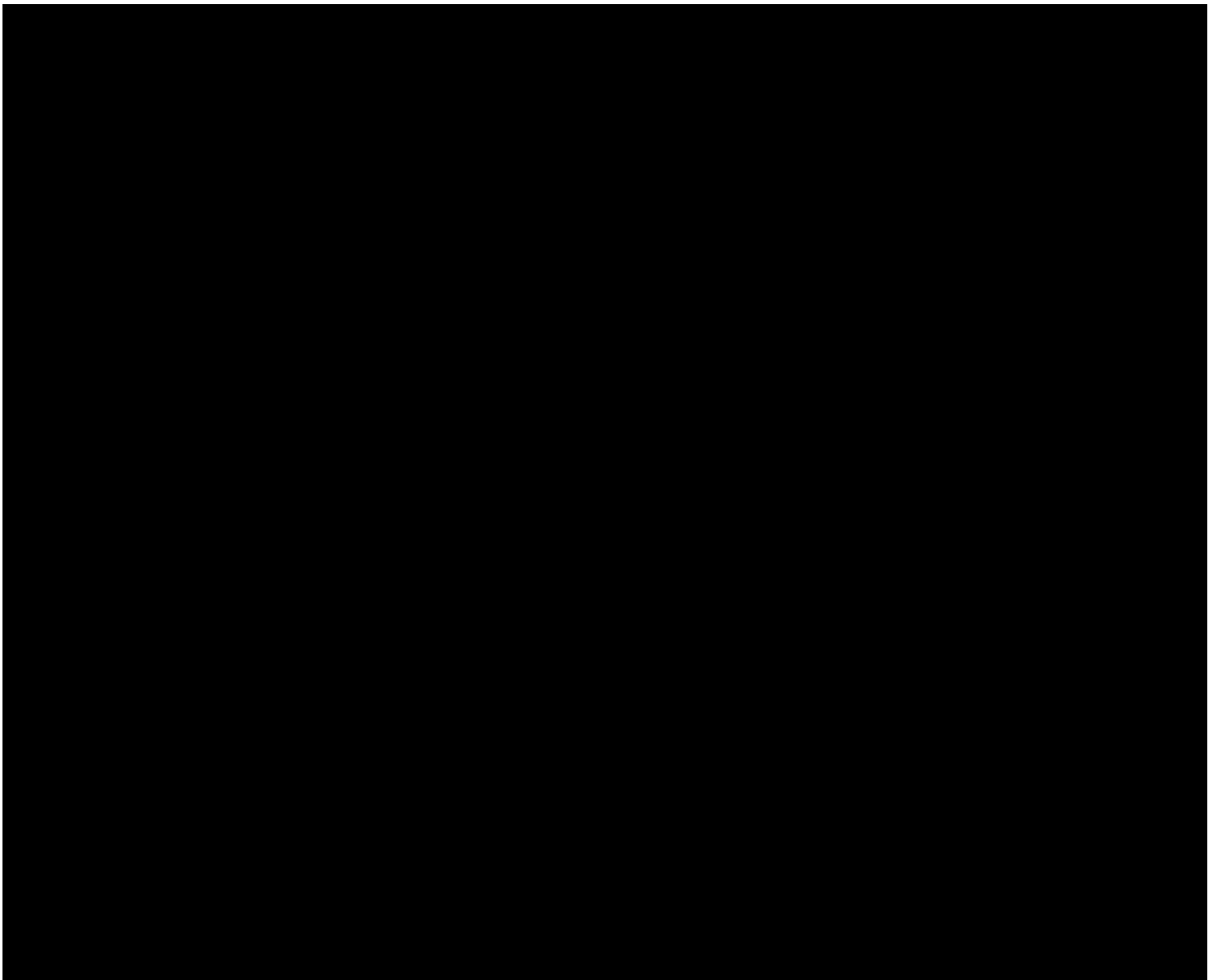


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## ORDER OF RECORDS

---

## RECORD TYPES



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## FILE NAMING

---

### NAMING CONVENTION



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## MESSAGE NUMBERING

---

### INTRODUCTION



### NUMBERING



---

# INB (IN BUFFER REWORKS) MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### CONTENT



### DIRECTION



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### RECORD TYPES



### DATA VALUES

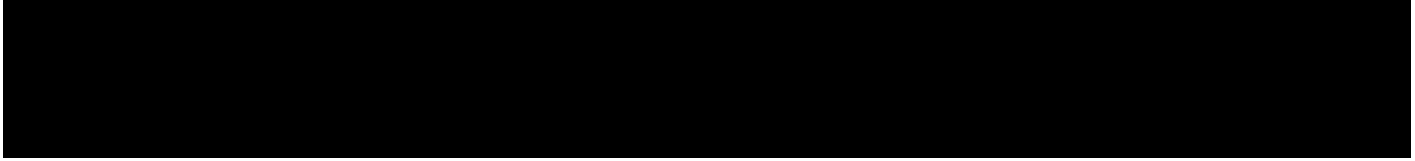


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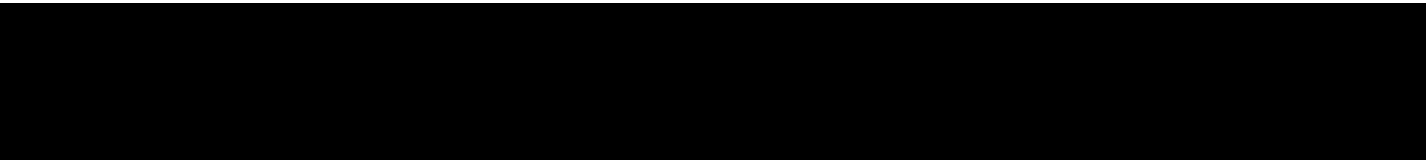
# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

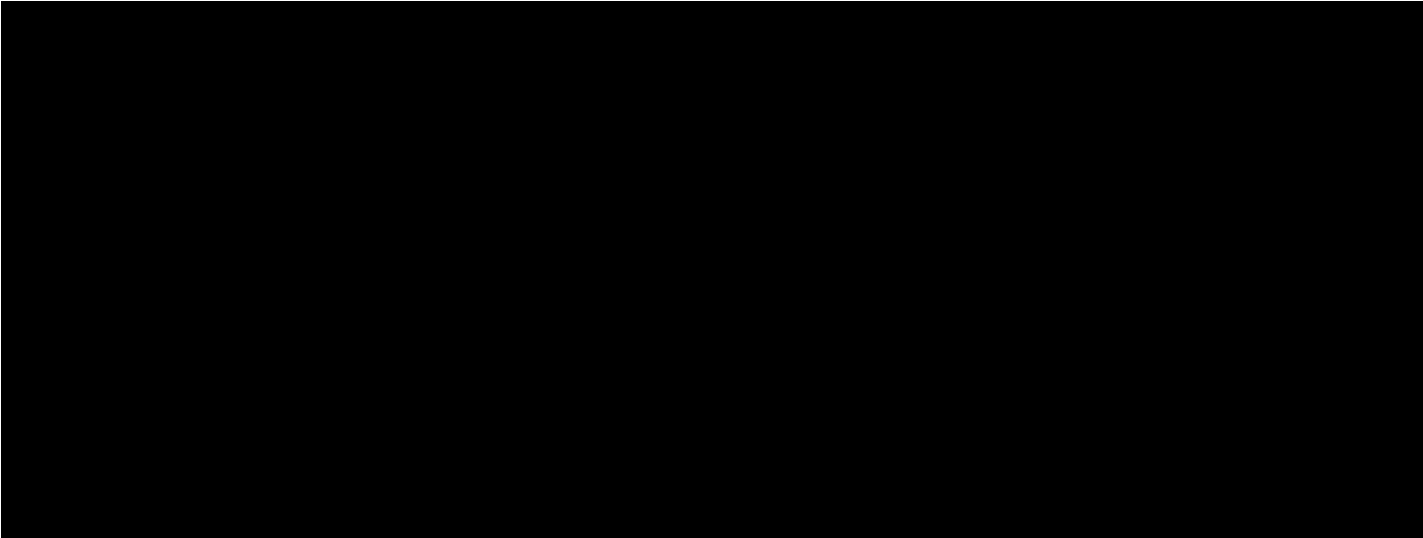
## INTRODUCTION



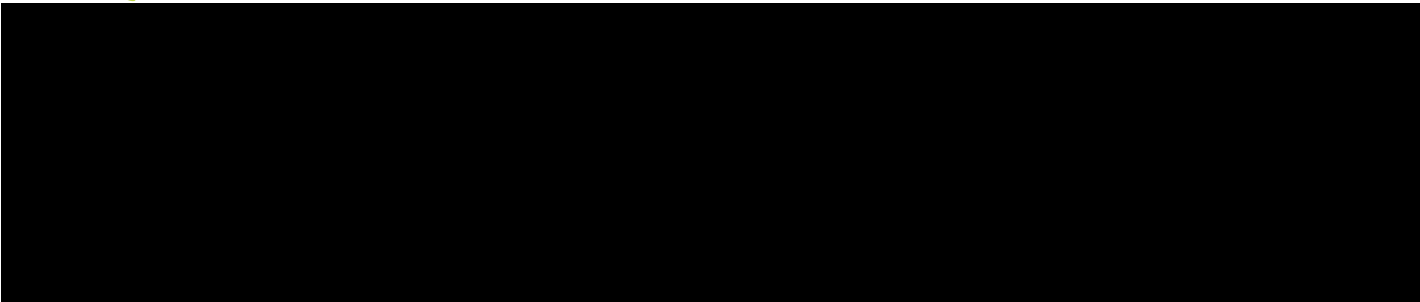
## NUMBERING



## PROCESSING



## SEQUENCING

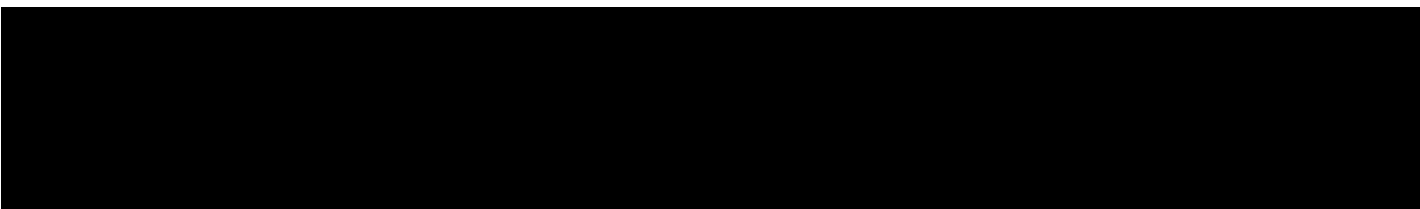


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## FILE NAMES

---

### FILE NAMING







---

# INM (OFFSHORE INVENTORY) MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### CONTENT



### DIRECTION



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## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### RECORD TYPES



### DATA VALUES



---

# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

## INTRODUCTION



## NUMBERING



## PROCESSING



## SEQUENCING



---

## FILE NAMES

---

### FILE NAMING



---

# LAB (LABORATORY) MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE

[Redacted content]

### CONTENT

[Redacted content]

### DIRECTION

[Redacted content]

---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE

[Redacted content]

### RECORD STRUCTURE

[Redacted content]

### RECORD TYPES

[Redacted content]

### DATA VALUES

[Redacted content]

---

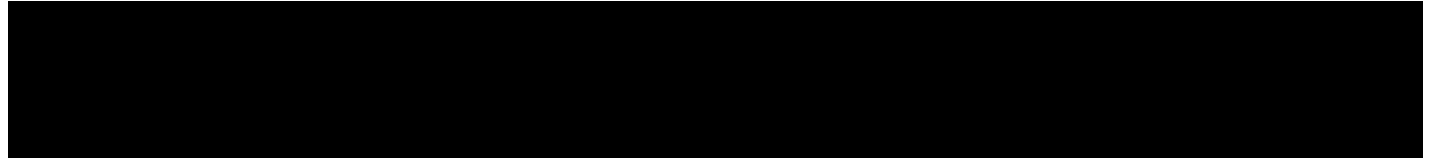
# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

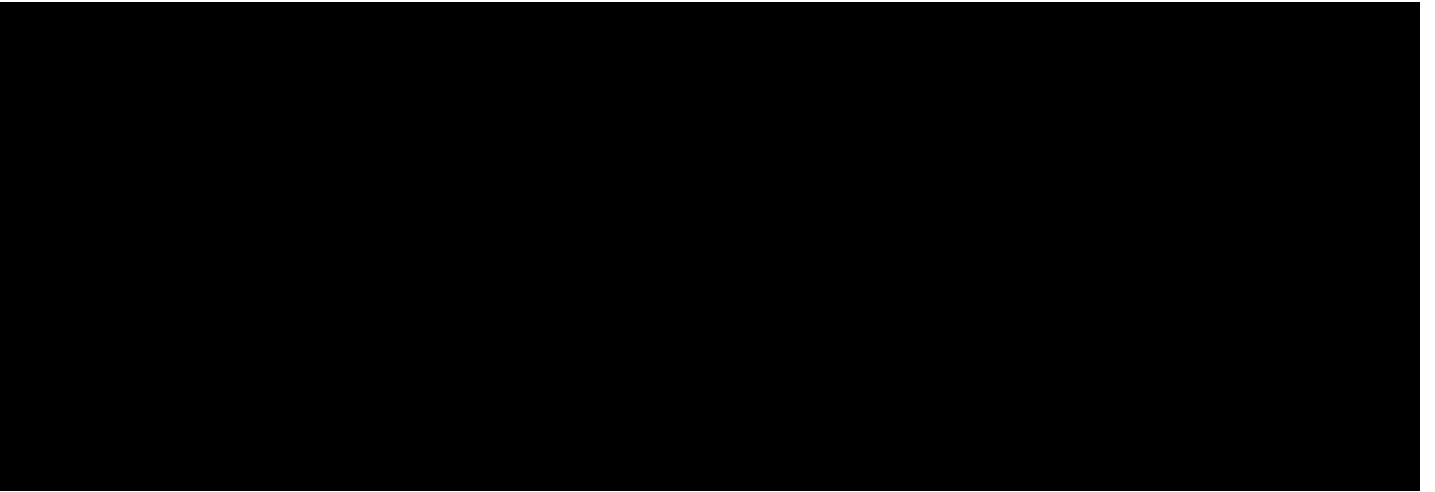
## INTRODUCTION



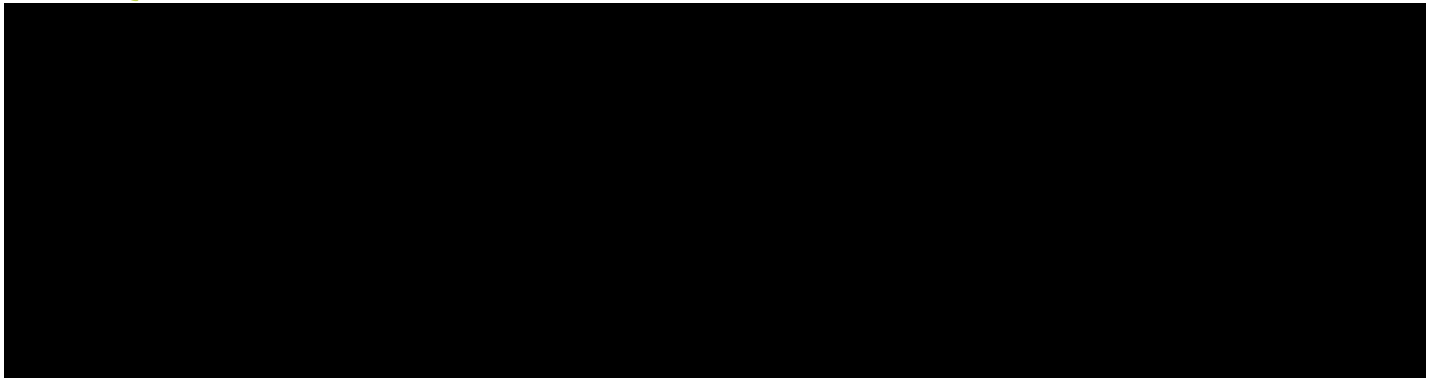
## NUMBERING



## PROCESSING



## SEQUENCING



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## FILE NAMES

---

### FILE NAMING



---

# MSD (MARKET SALES DATA) MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### CONTENT



### DIRECTION



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## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### RECORD TYPES



### DATA VALUES

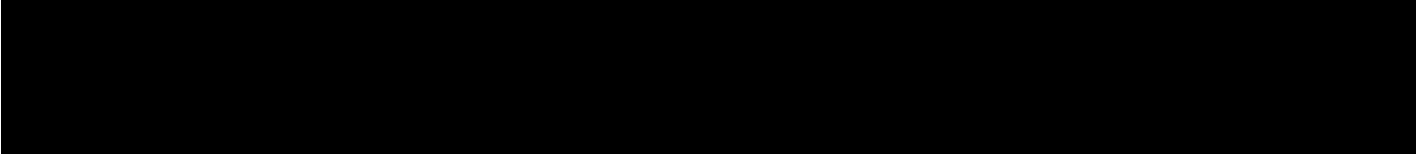


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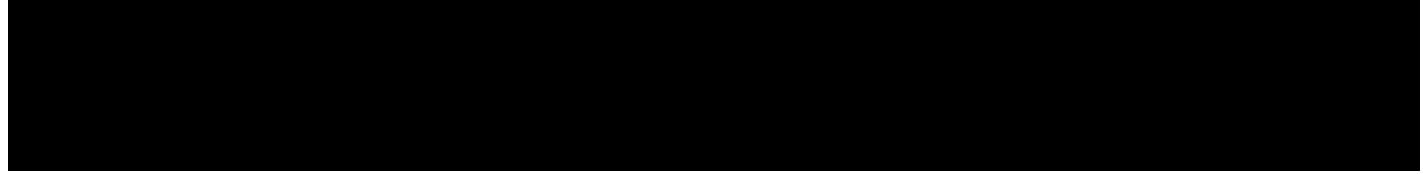
# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

## INTRODUCTION



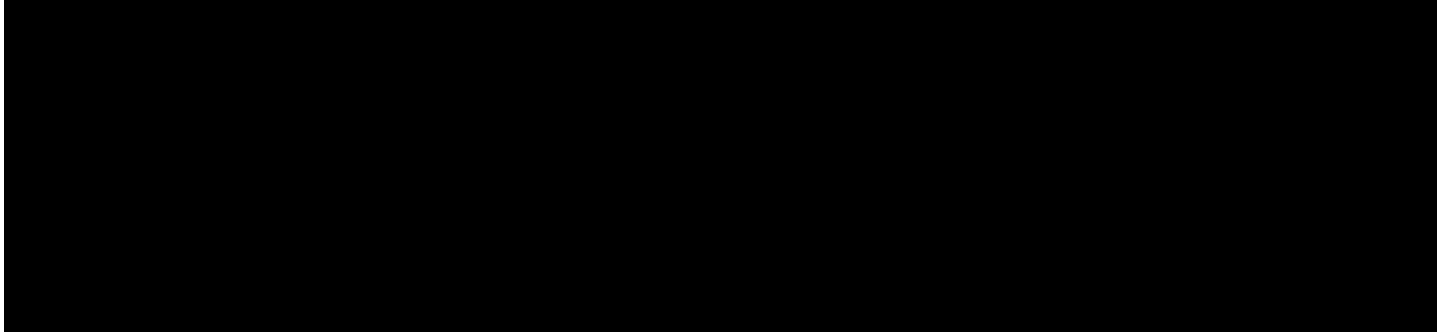
## NUMBERING



## PROCESSING



## SEQUENCING

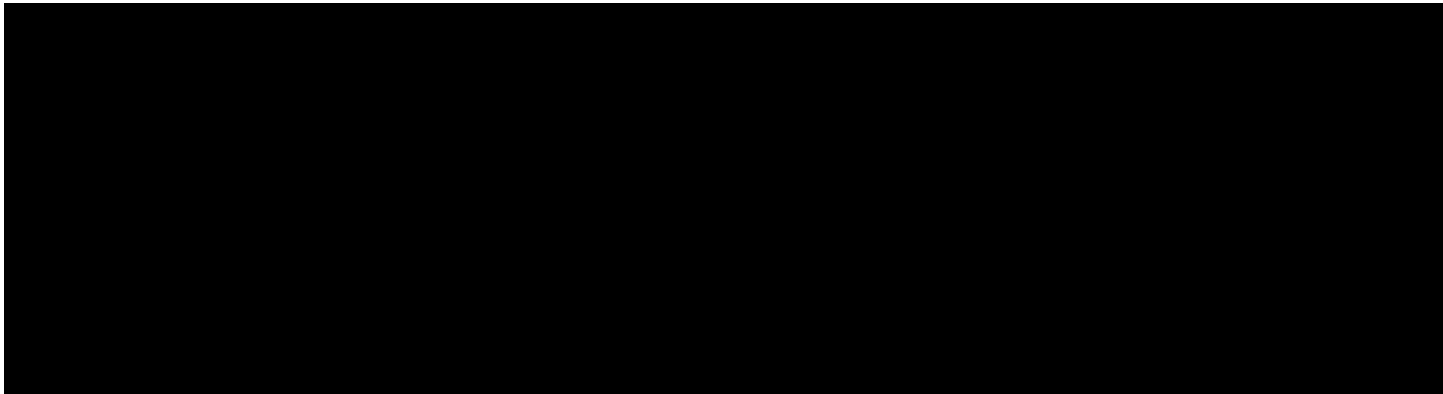


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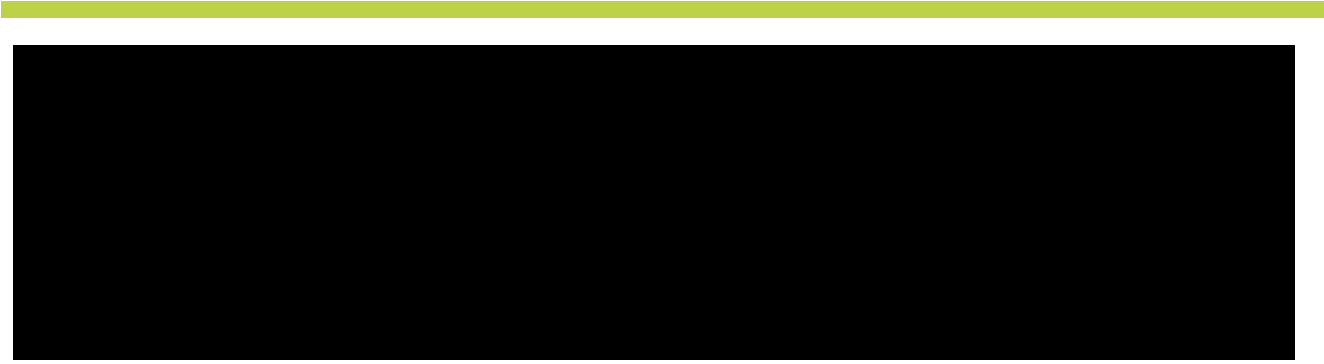
## FILE NAMES

---

## FILE NAMING







---

# CPR (CHECK POINT RETURN) MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### CONTENT



### DIRECTION



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### RECORD TYPES



### DATA VALUES



---

# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

## INTRODUCTION



## NUMBERING



## PROCESSING



## SEQUENCING



---

## FILE NAMES

---

## FILE NAMING



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---

# CPT (CHECK POINT TRUCK-SIDE) MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### CONTENT



### DIRECTION



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### RECORD TYPES



### DATA VALUES



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---

# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

## INTRODUCTION



## NUMBERING



## PROCESSING



## SEQUENCING



---

## FILE NAMES

---

### FILE NAMING



---

---

# CPV (CHECK POINT VESSEL-SIDE) MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### CONTENT



### DIRECTION



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### RECORD TYPES



### DATA VALUES



---

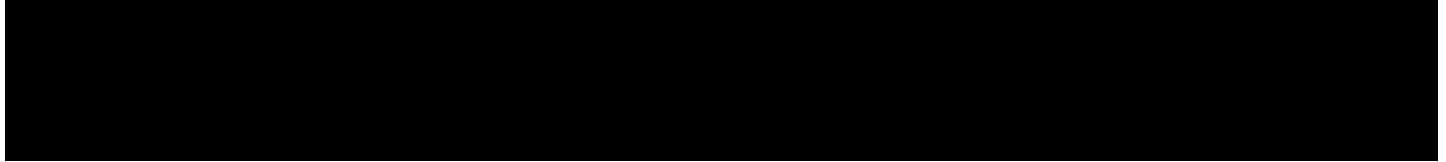
# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

## INTRODUCTION



## NUMBERING



## PROCESSING



## SEQUENCING



---

## FILE NAMES

---

### FILE NAMING



---

# INO (INVENTORY OFFSHORE) MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### CONTENT



### DIRECTION



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### RECORD TYPES



### DATA VALUES





---

# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

## INTRODUCTION



## NUMBERING



## PROCESSING



## SEQUENCING



---

## FILE NAMES

---

## FILE NAMING



---

# PLM (PALLET MANIFEST) MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### CONTENT



### DIRECTION



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### RECORD TYPES



### DATA VALUES



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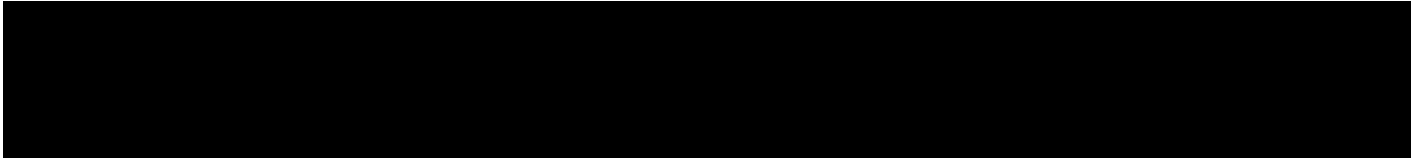
## MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

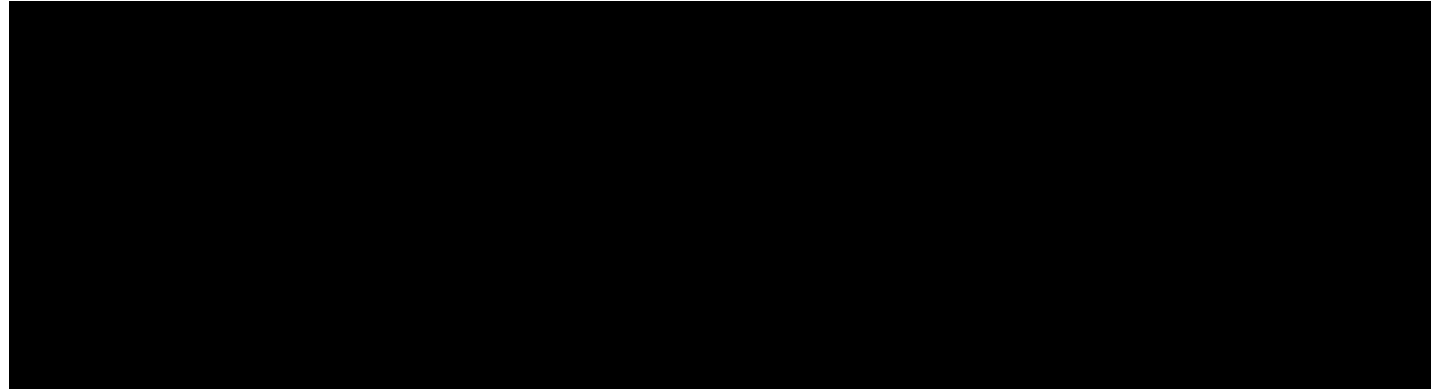
### INTRODUCTION



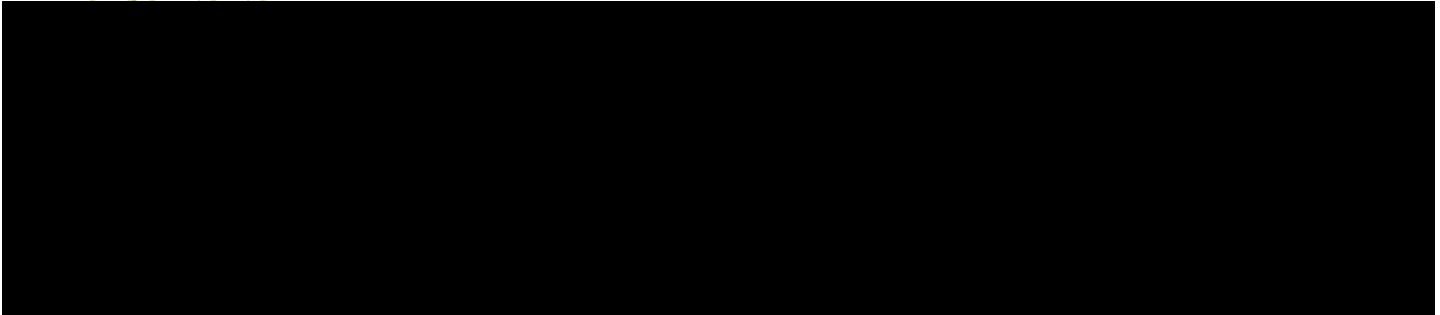
### NUMBERING



### PROCESSING



### SEQUENCING

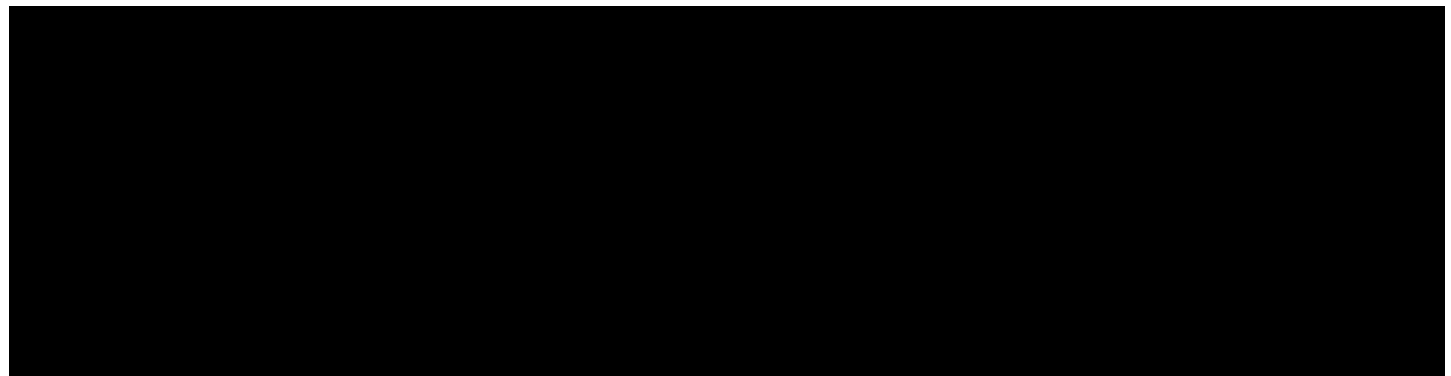


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## FILE NAMES

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### FILE NAMING



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# RFI MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### DIRECTION



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### LINE STRUCTURE



### LINE TYPES

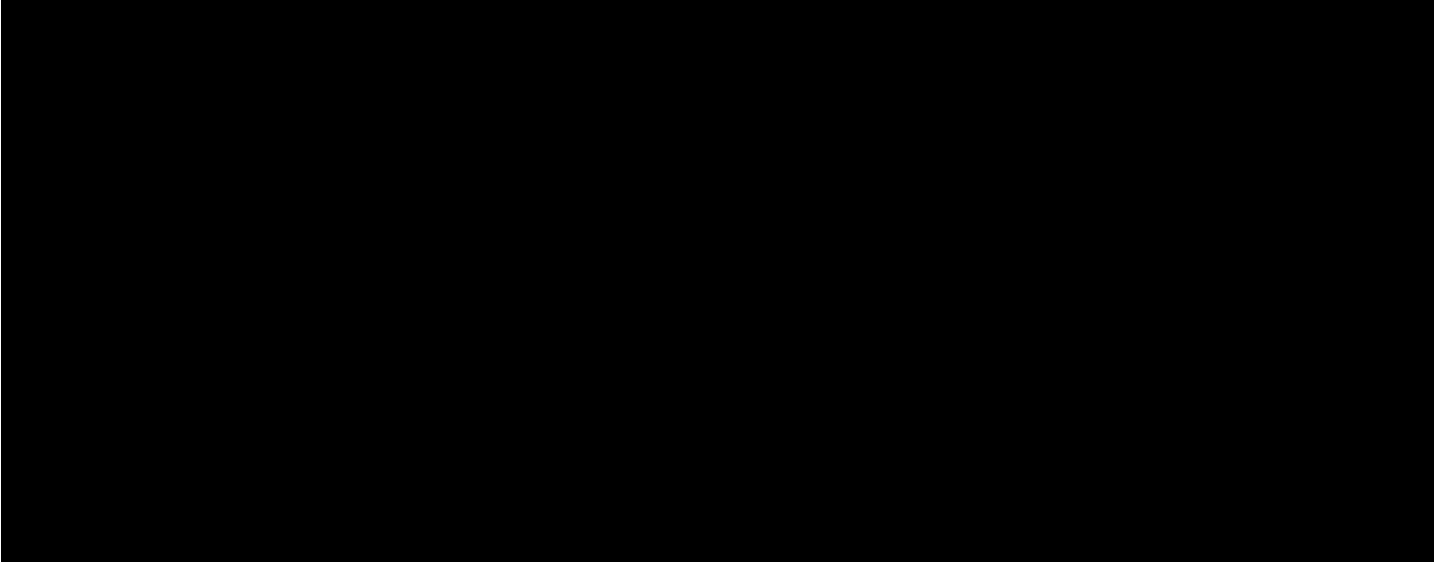


### CASE

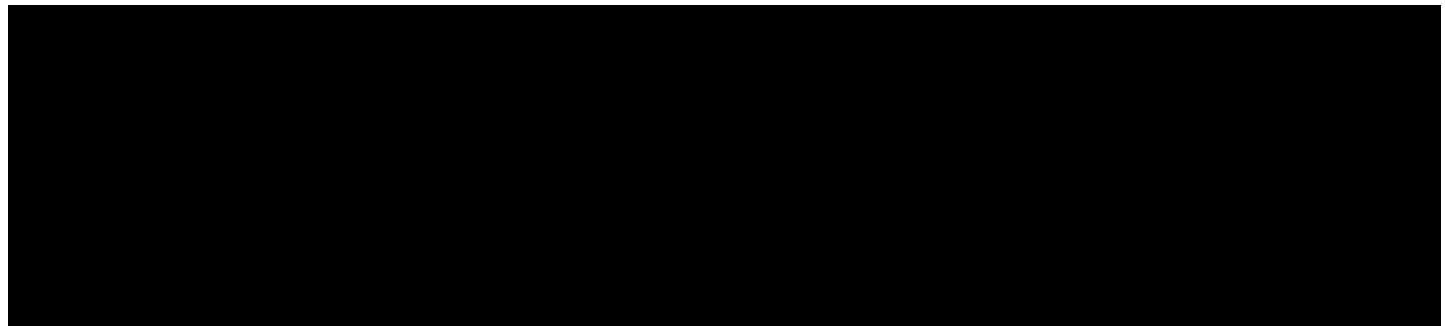


---

## DATA CONTRACTOR EXAMPLES



## ZGL EXAMPLES



## DATA VALUES

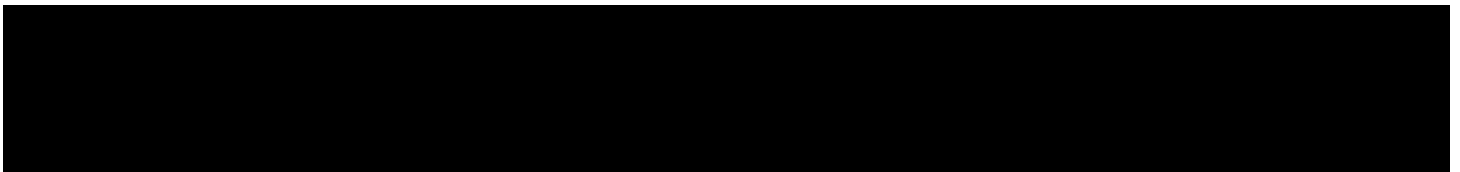


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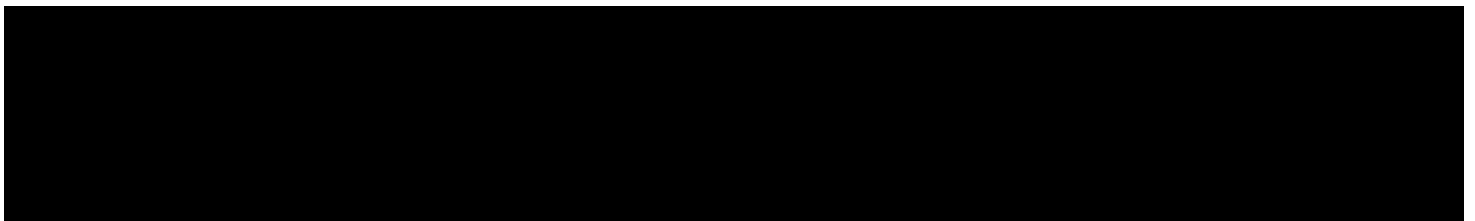
# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

## NUMBERING



## PROCESSING

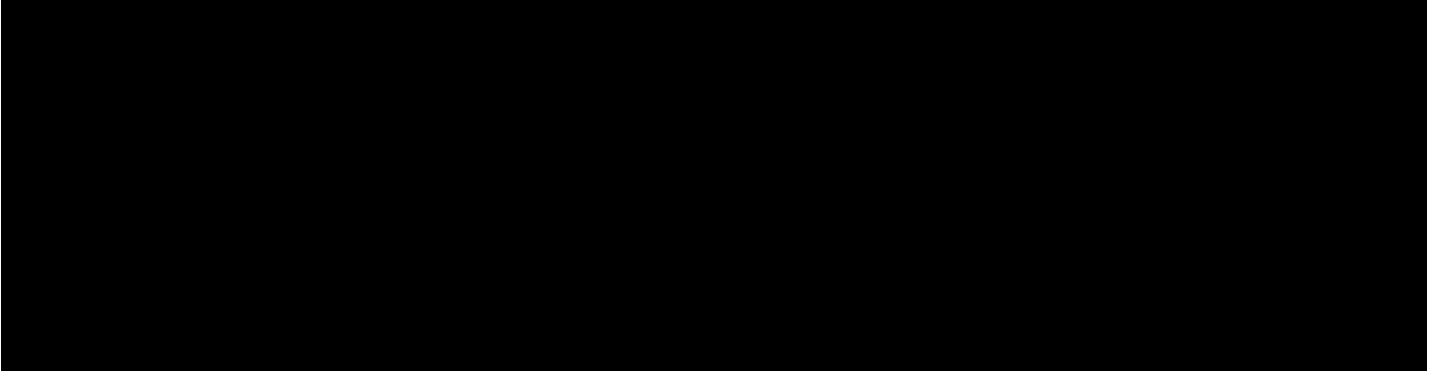


## SEQUENCING



# FILE NAMES

## FILE NAMING



---

# STK MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### DIRECTION



---

## INITIATION

---

### GENERAL PRINCIPLE



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## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### DATA VALUES

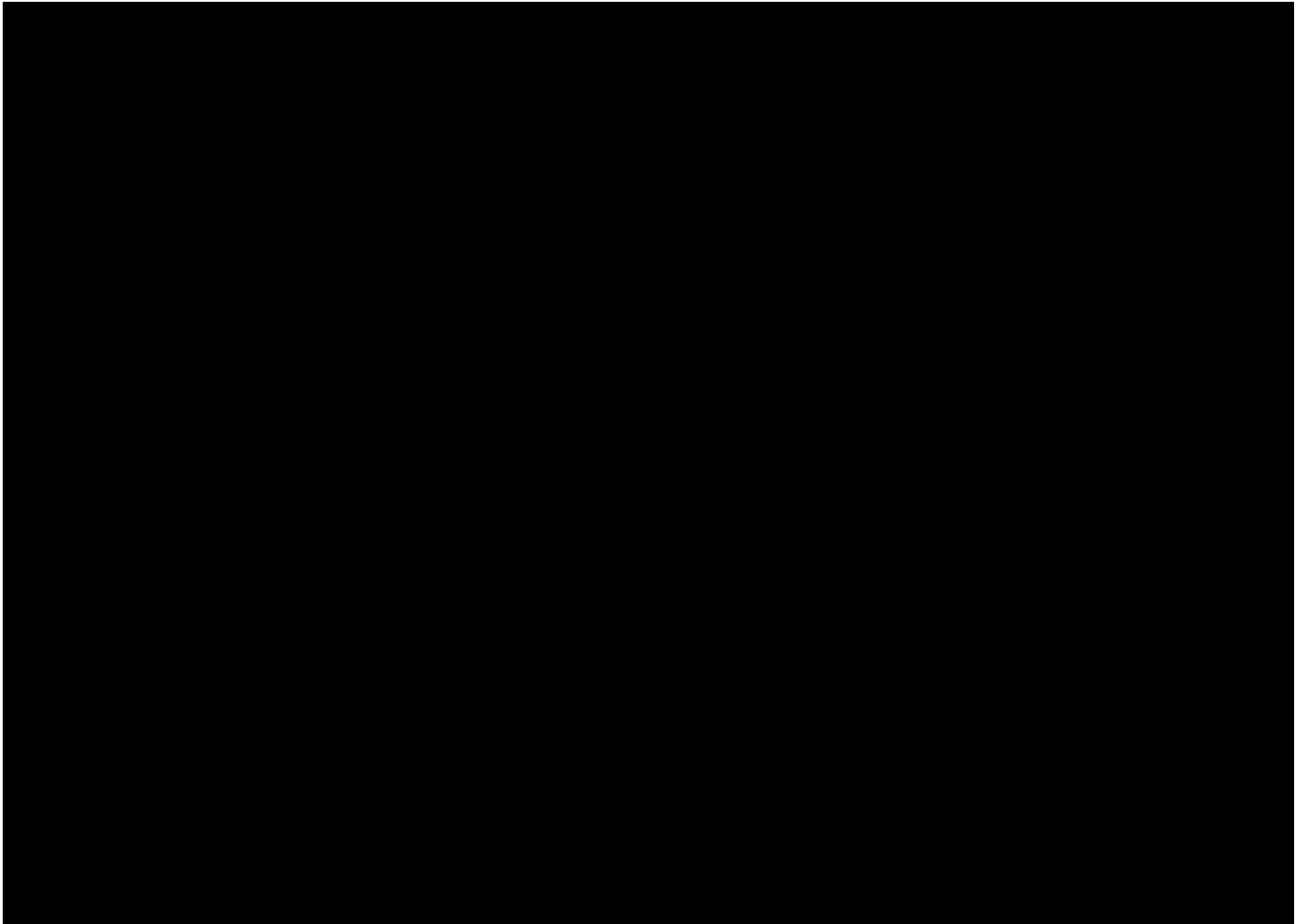


---

## ORDER OF RECORDS

---

### RECORD TYPES

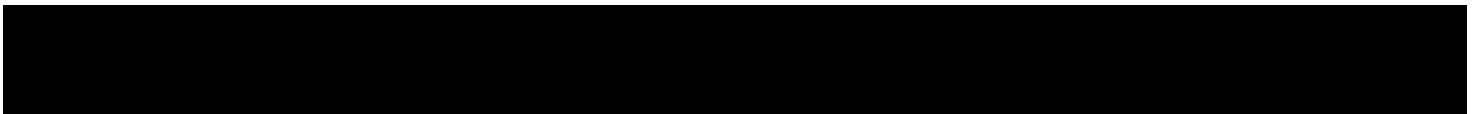


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## FILE NAMING

---

### FILE EXTENSION



---

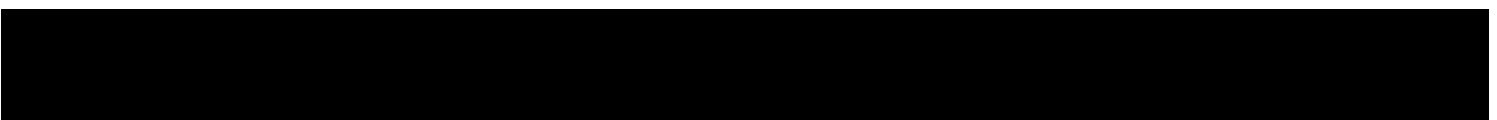
## MESSAGE NUMBERING

---

### INTRODUCTION



### NUMBERING





---

# MTL MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### DIRECTION



---

## INITIATION

---

### GENERAL PRINCIPLE



### ZGL AUTOMATION



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### DATA VALUES

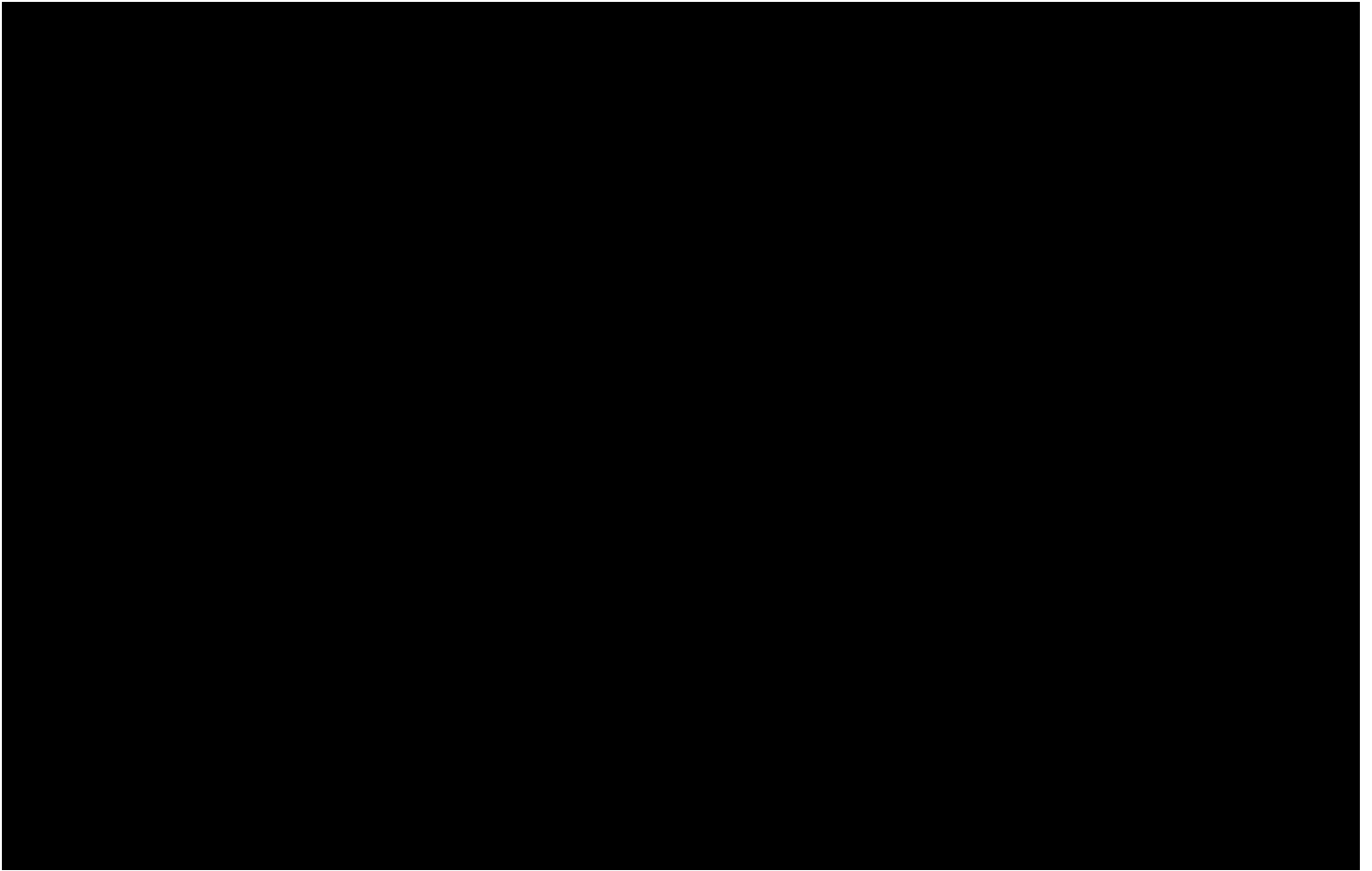


---

# ORDER OF RECORDS

---

## RECORD TYPES

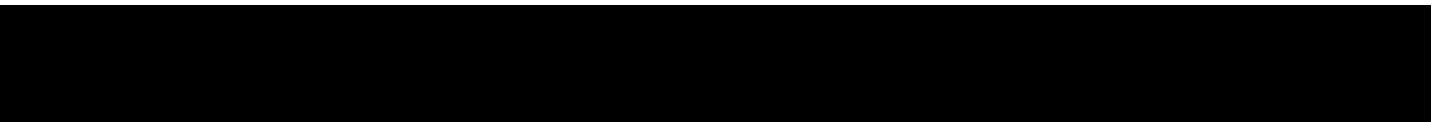


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## FILE NAMES

---

## FILE EXTENSION



---

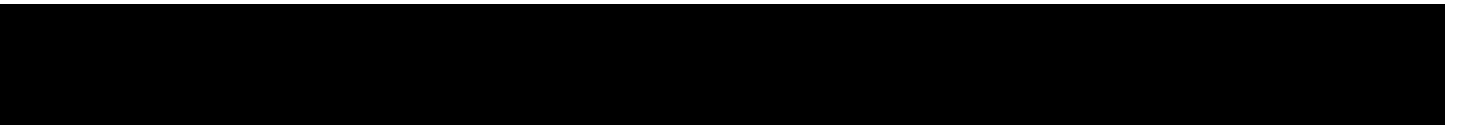
## MESSAGE NUMBERING

---

## INTRODUCTION



## NUMBERING



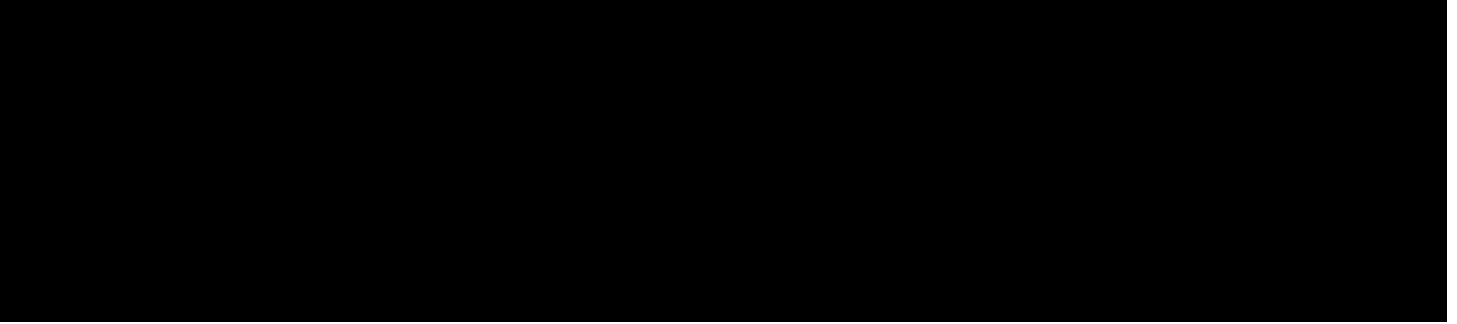
---

# HLD MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### DIRECTION



## INITIATION

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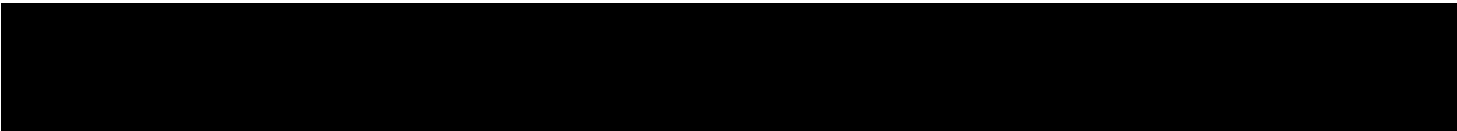
### ZGL AUTOMATION



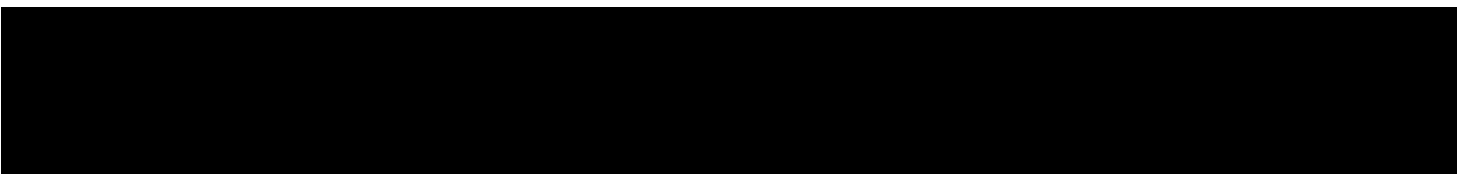
## MESSAGE FORMAT

---

### MESSAGE STURCTURE



### RECORD STRUCTURE



### DATA VALUES



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## ORDER OF RECORDS

---

### RECORD TYPES



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## FILE NAMING

---

### FILE EXTENSION



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## MESSAGE NUMBERING

---

### INTRODUCTION



### NUMBERING



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# DLV MESSAGE TYPE

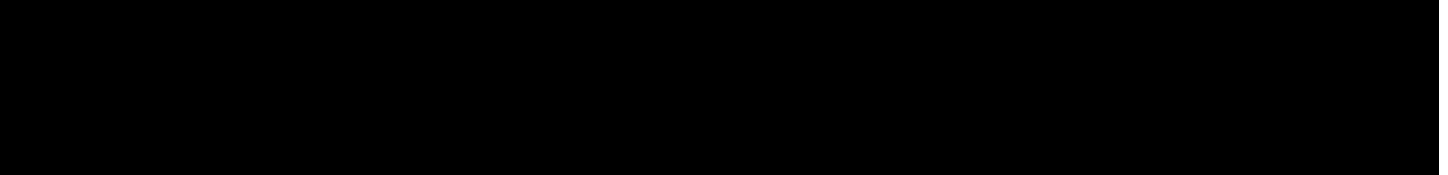
## INTRODUCTION

---

### PURPOSE



### CONTENT



### DIRECTION

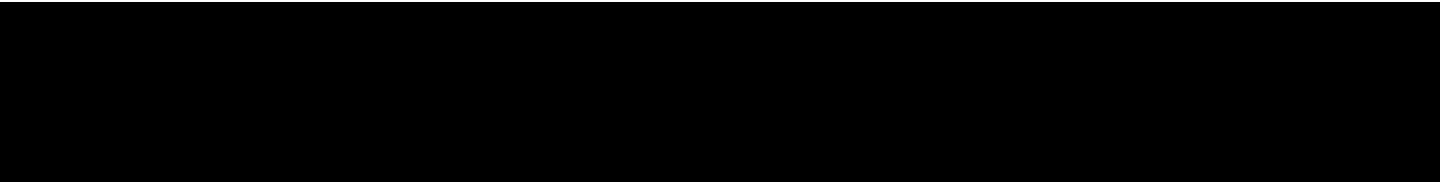


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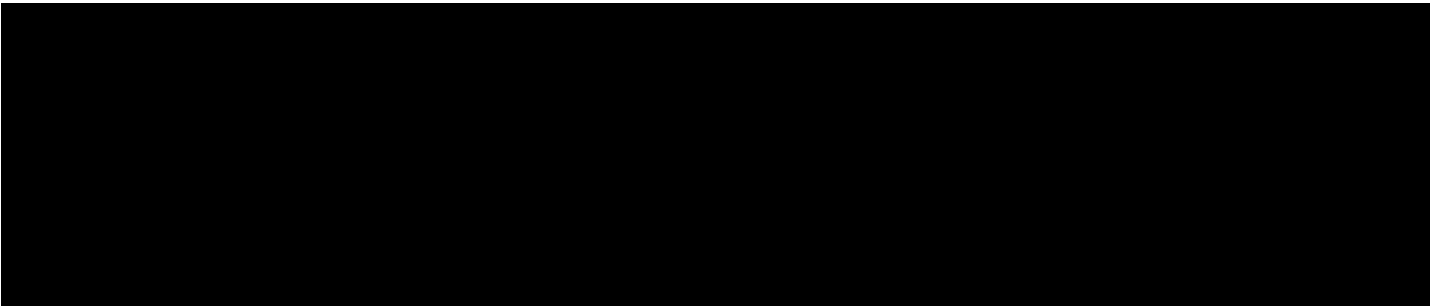
## INITIATION

---

### GENERAL PRINCIPLE



### ZGL AUTOMATION



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## MESSAGE FORMAT

---

### MESSAGE STURCTURE



### RECORD STRUCTURE

DATA VALUES

ORDER OF RECORDS

RECORD TYPES

---

EXAMPLE



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FILE NAMING

---

FILE EXTENSION

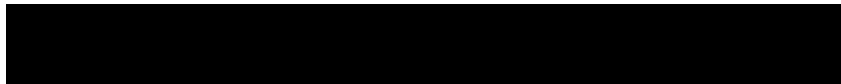


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MESSAGE NUMBERING

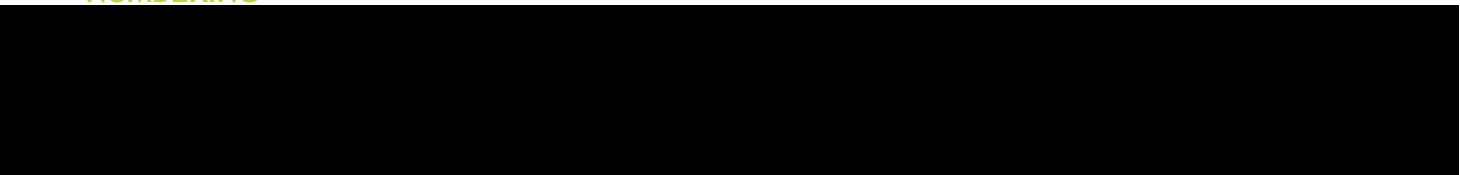
---

INTRODUCTION



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NUMBERING



---

# PAY MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE

[Redacted content]

### DIRECTION

[Redacted content]

### CONTENT

[Redacted content]

### “REQUEST ACCOUNT” - POOLS AND INDIVIDUAL CONTRACTORS

[Redacted content]

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## INITIATION

---

### GENERAL PRINCIPLE

[Redacted content]

### ZGL AUTOMATION

[Redacted content]



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## MESSAGE FORMAT

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### USAGE



### MESSAGE STRUCTURE



### RECORD STRUCTURE



### DATA VALUES



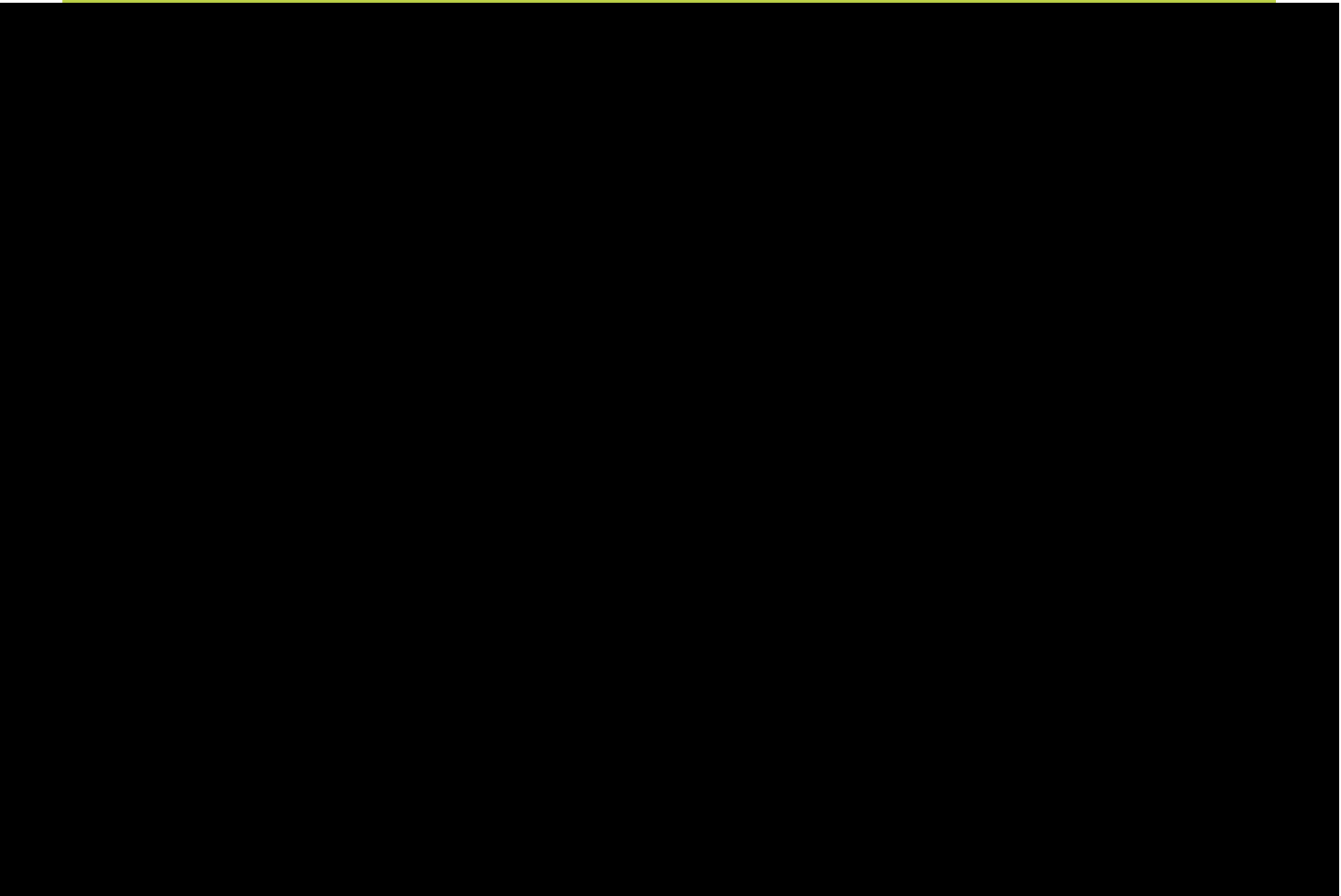
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## ORDER OF RECORDS

---

### RECORD TYPES



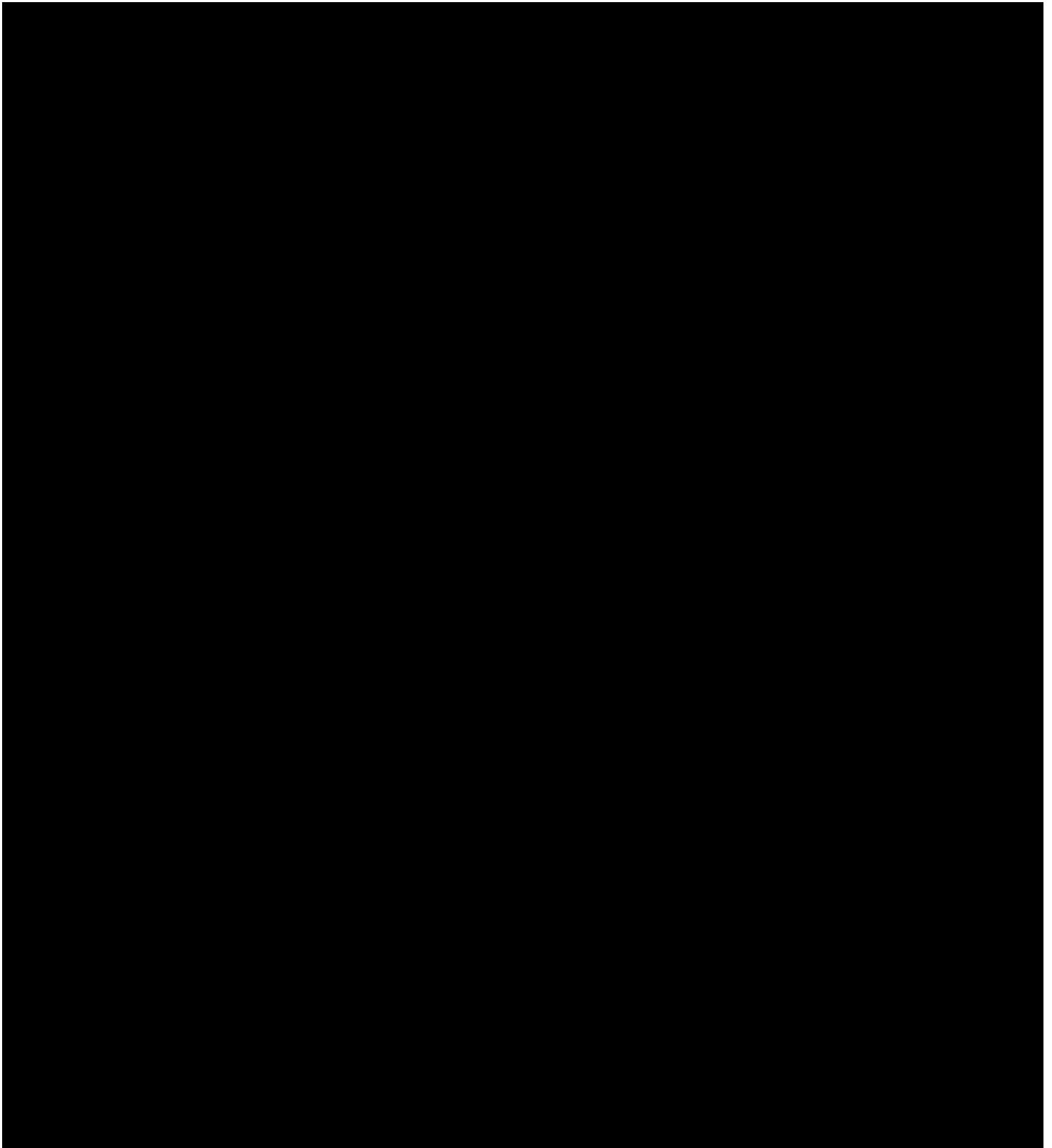


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## ORDER OF RECORDS, CONTINUED

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EXAMPLE



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## FILE NAMING

---

### FILE EXTENSION



---

## MESSAGE NUMBERING

---

### INTRODUCTION



### NUMBERING



---

# OTR MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### DIRECTION



### CONTENT



---

## INITIATION

---

### GENERAL PRINCIPLE



### ZGL AUTOMATION



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## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



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## DATA VALUES

---

## ORDER OF RECORDS

---

## RECORD TYPES

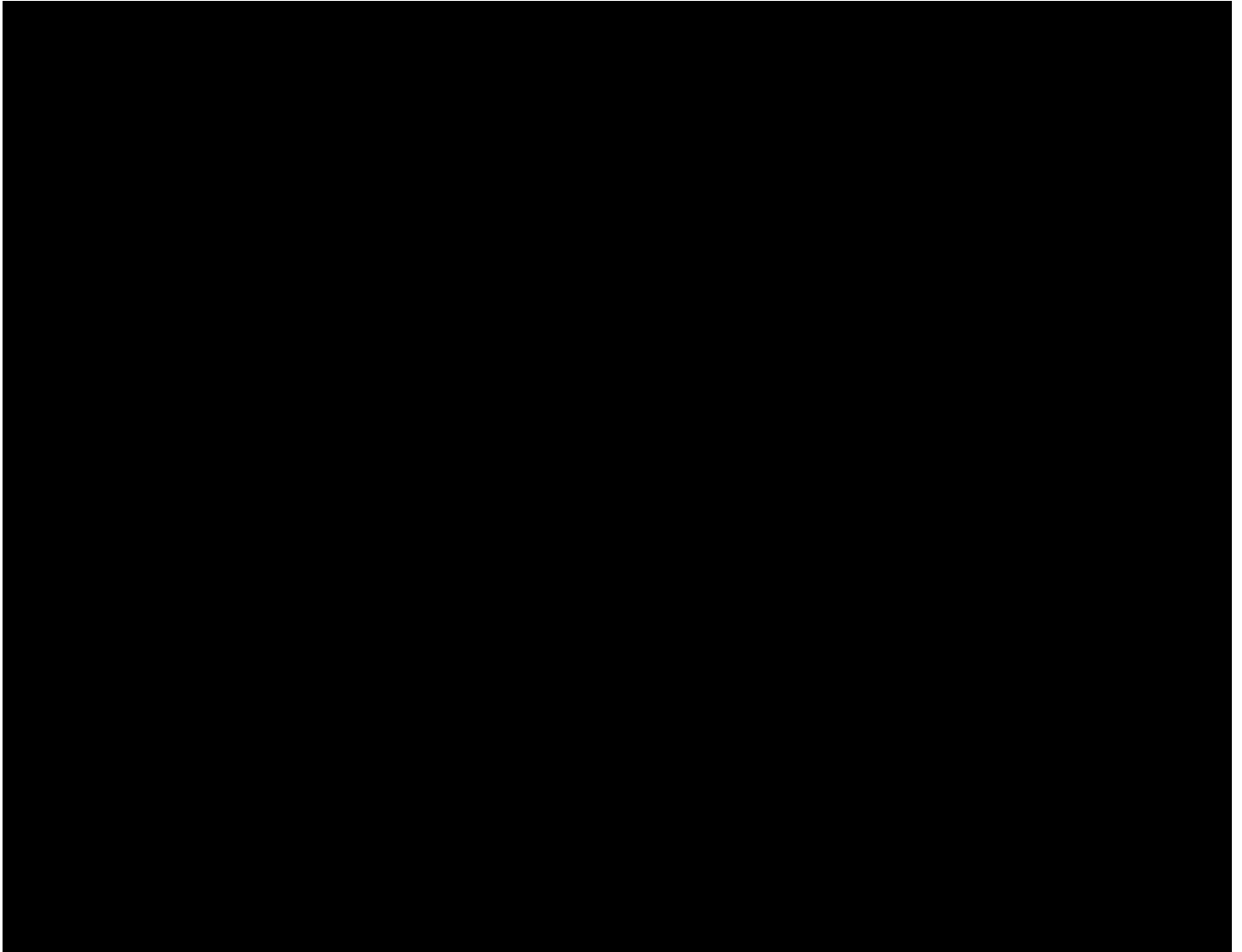
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## ORDER OF RECORDS, CONTINUED

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### EXAMPLE

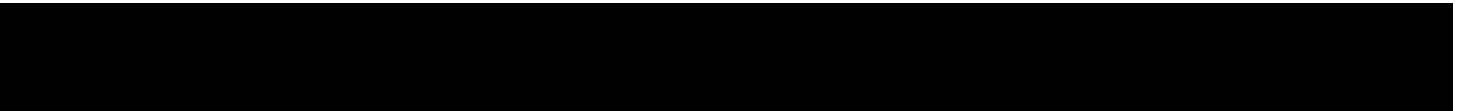


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## FILE NAMING

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### FILE EXTENSION



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## MESSAGE NUMBERING

---

### INTRODUCTION



### NUMBERING



---

# MAT MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### DIRECTION



### CONTENT



---

## INITIATION

---

### GENERAL PRINCIPLE



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## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### DATA VALUES



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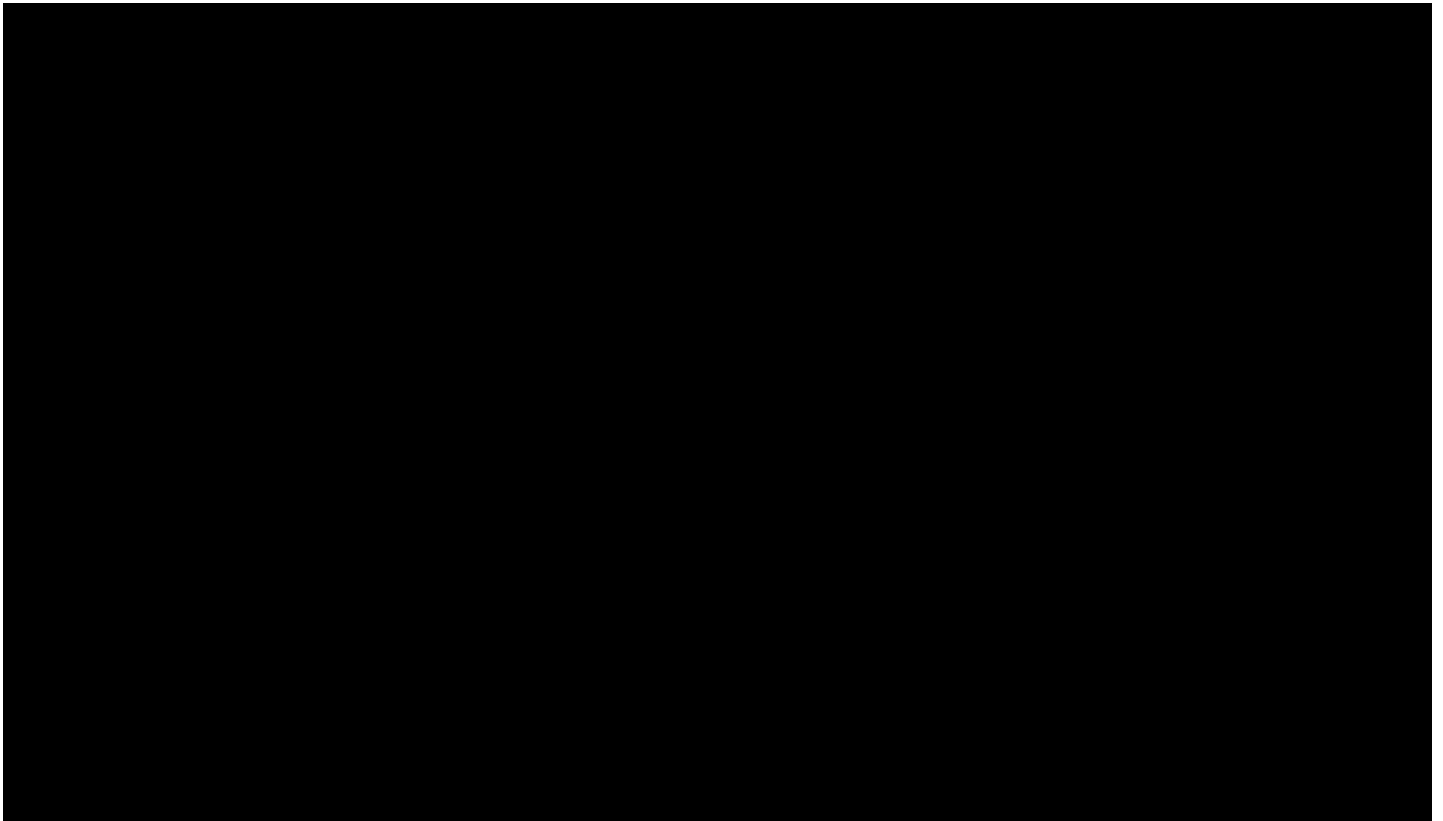


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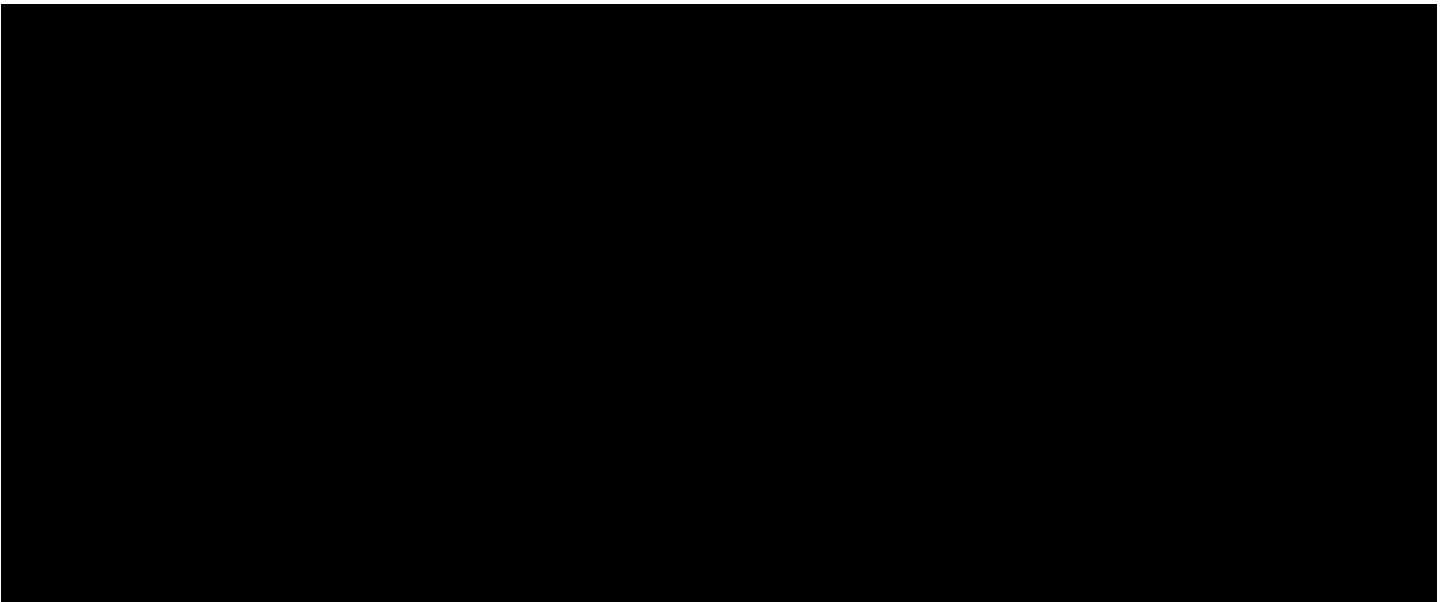
## ORDER OF RECORDS

---

### RECORD TYPES



### EXAMPLE

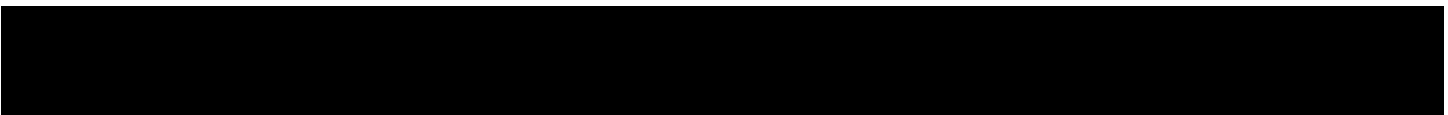


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## FILE NAMING

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### FILE EXTENSION



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# MESSAGE NUMBERING

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## INTRODUCTION

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## NUMBERING

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# MAA MESSAGE TYPE

## INTRODUCTION

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### PURPOSE



### DIRECTION



### CONTENT



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## INITIATION

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### GENERAL PRINCIPLE



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## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### DATA VALUES



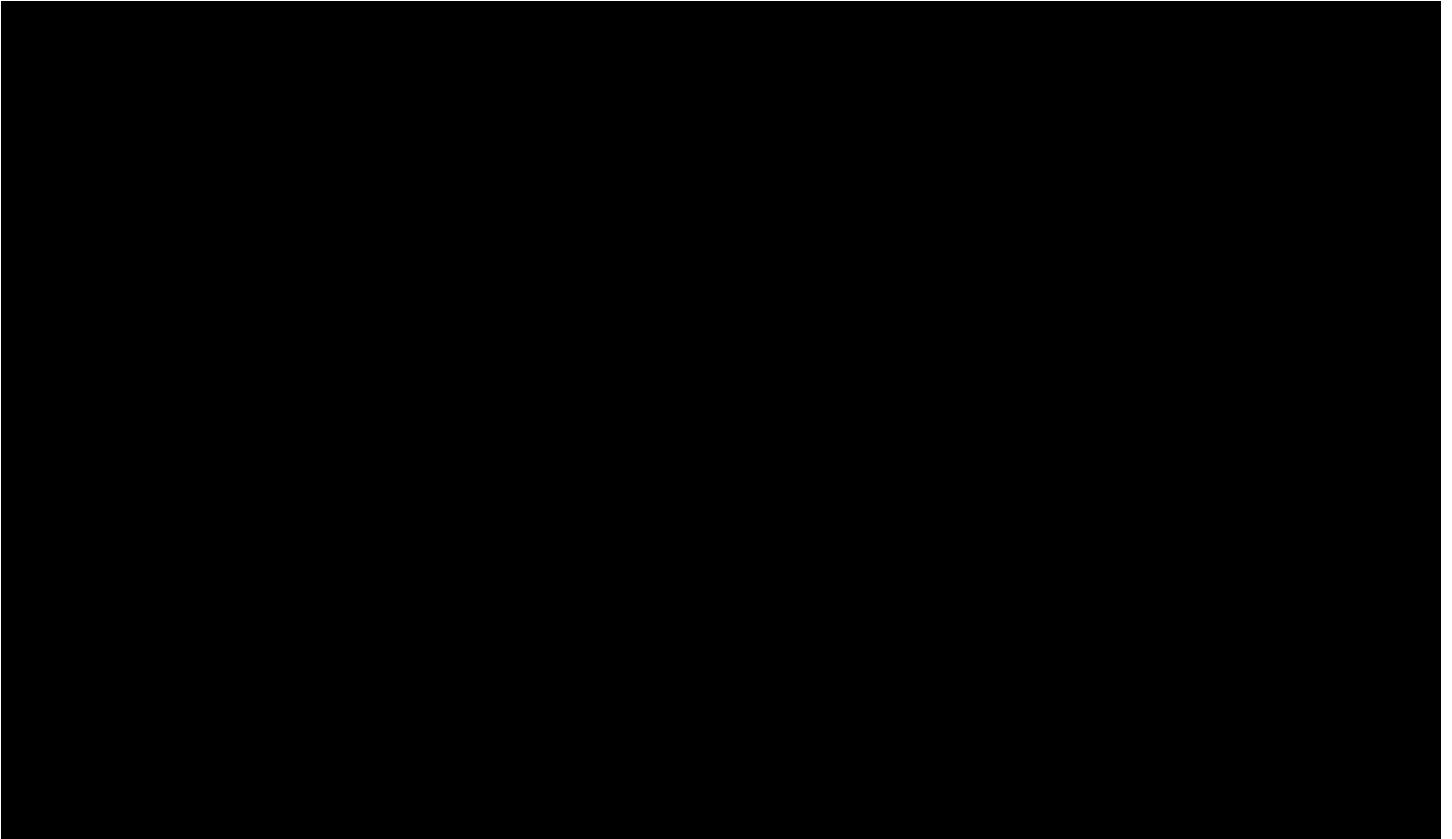
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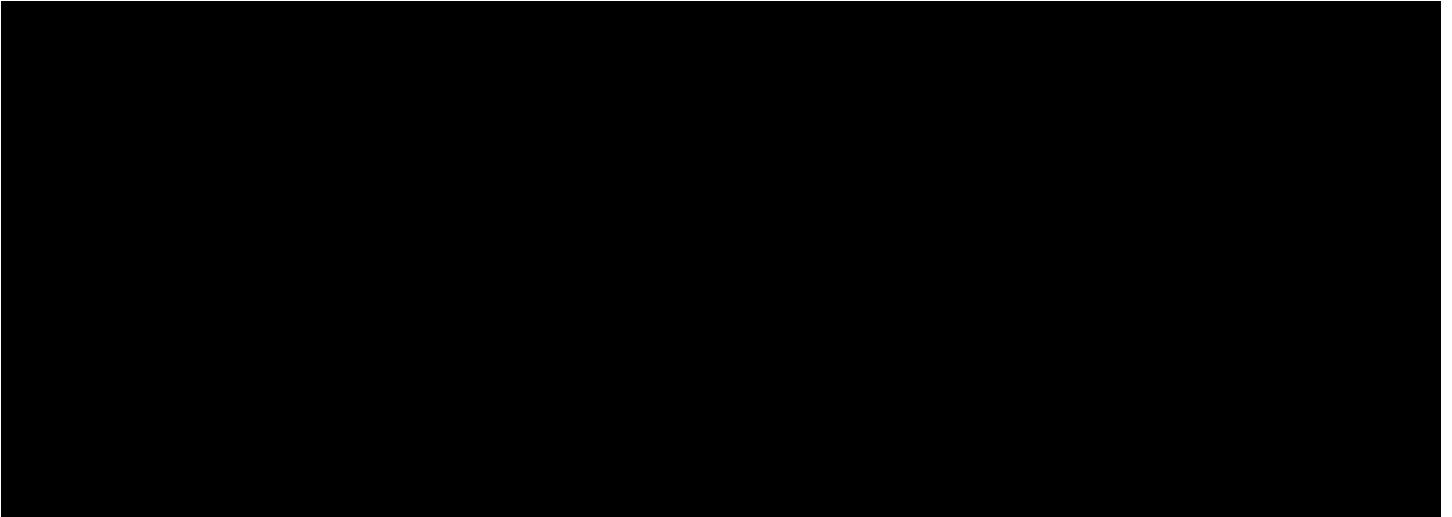
## ORDER OF RECORDS

---

### RECORD TYPES



### EXAMPLE

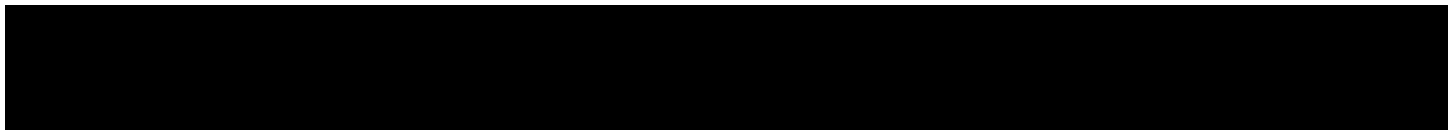


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## FILE NAMING

---

### FILE EXTENSION



# MESSAGE NUMBERING

## INTRODUCTION



## NUMBERING



---

# SUB MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### DIRECTION



### CONTENT



---

## INITIATION

---

### GENERAL PRINCIPLE



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### DATA FIELDS



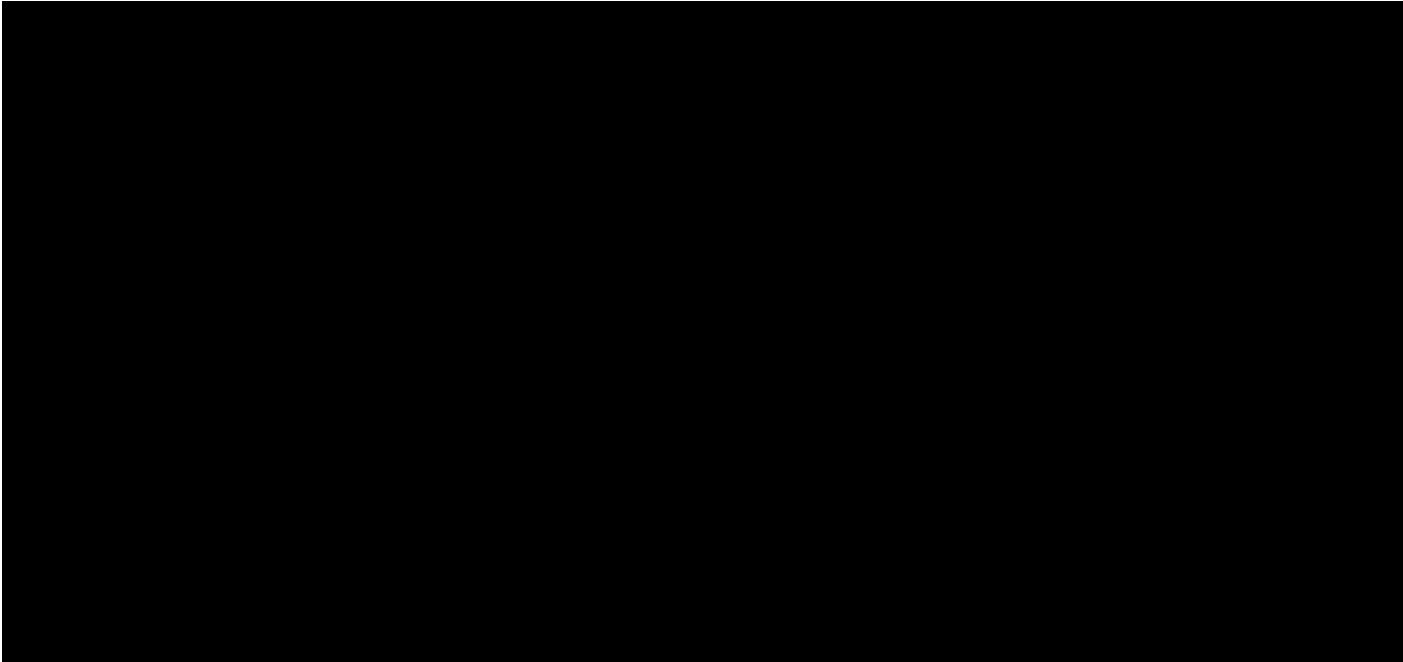
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## ORFER OF RECORDS

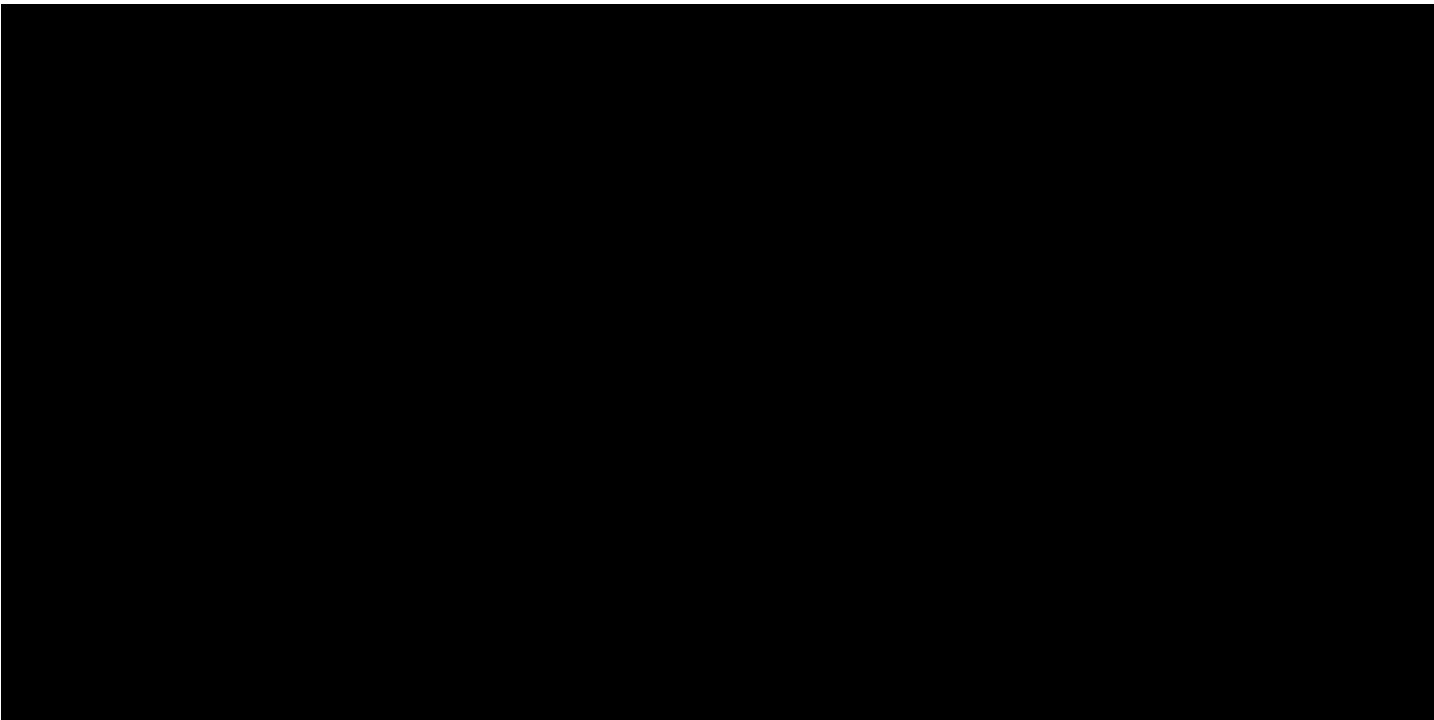
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### RECORD TYPES





**EXAMPLE**

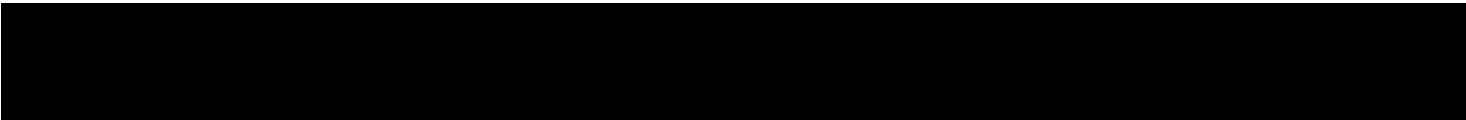


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**FILE NAMING**

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**FILE EXTENSION**



# MESSAGE NUMBERING

## INTRODUCTION

[Redacted content]

## NUMBERING

[Redacted content]



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# SUB MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### DIRECTION



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## INITIATION

---

### GENERAL PRINCIPLE



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## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### DATA VALUES



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## ORDER OF RECORDS

---

### RECORD TYPES



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## FILE NAMING

---

### FILE EXTENSION

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## MESSAGE NUMBERING

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### INTRODUCTION

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### NUMBERING

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# FLS MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE

[Redacted]

### DIRECTION

[Redacted]

### CONTENT

[Redacted]

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## INITIATION

---

### GENERAL PRINCIPLE

[Redacted]

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## MESSAGE FORMAT

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### MESSAGE STRUCTURE

[Redacted]

### RECORD STRUCTURE

[Redacted]

### DATA VALUES

[Redacted]

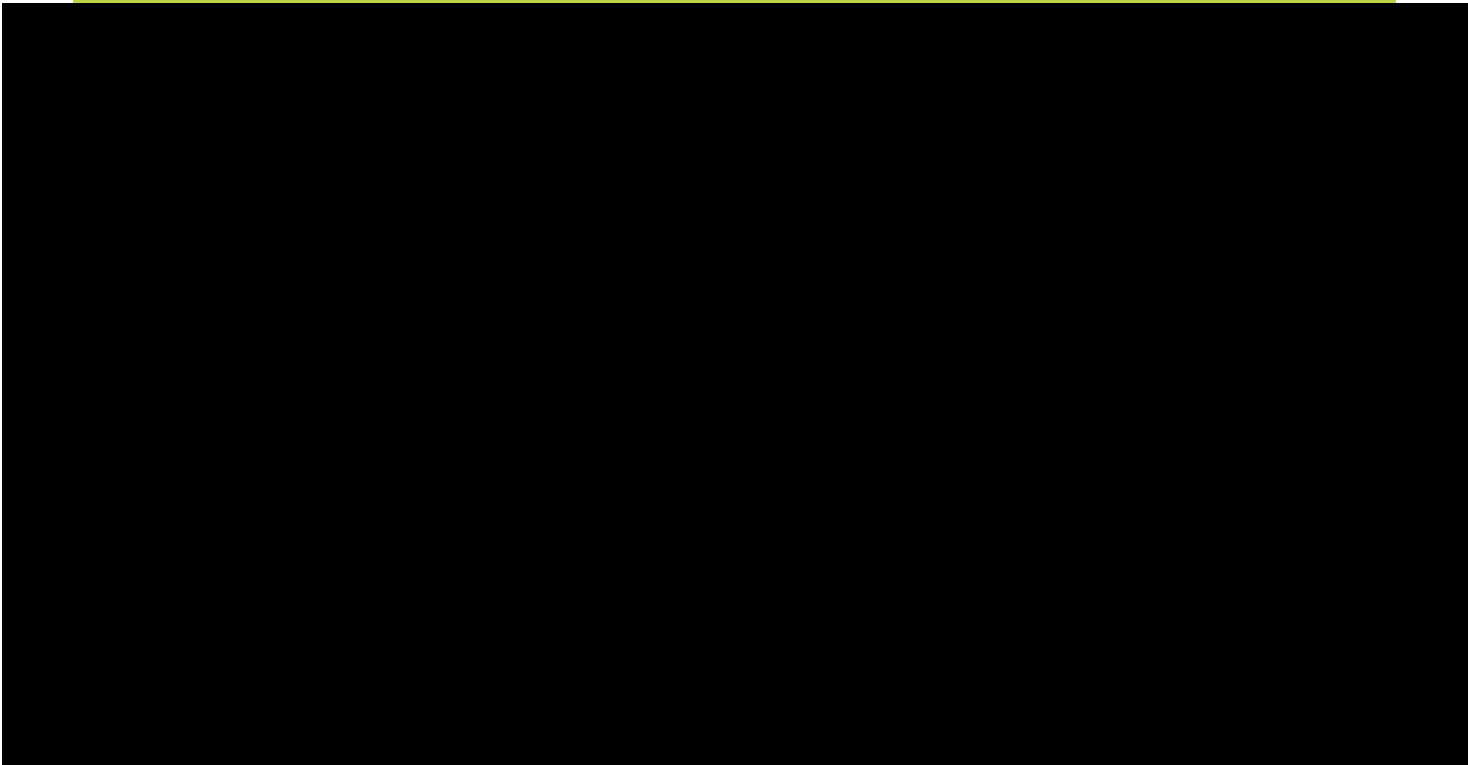
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## ORDER OF RECORDS

---

### RECORD TYPES

[Redacted]

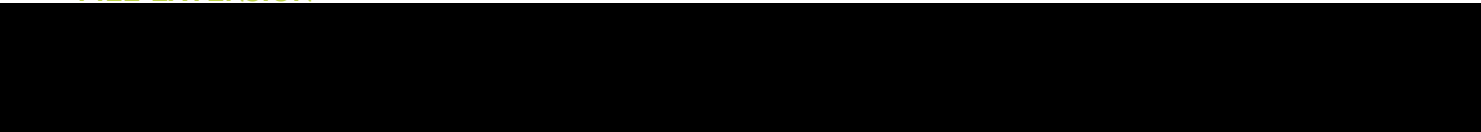


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## FILE NAMING

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### FILE EXTENSION



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## MESSAGE NUMBERING

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### INTRODUCTION



### NUMBERING



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# GRO MESSAGE TYPE

## INTRODUCTION

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### PURPOSE

[Redacted]

### DIRECTION

[Redacted]

### CONTENT

[Redacted]

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## INITIATION

---

### GENERAL PRINCIPLE

[Redacted]

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## MESSAGE FORMAT

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### MESSAGE STRUCTURE

[Redacted]

### RECORD STRUCTURE

[Redacted]

### DATA VALUES

[Redacted]

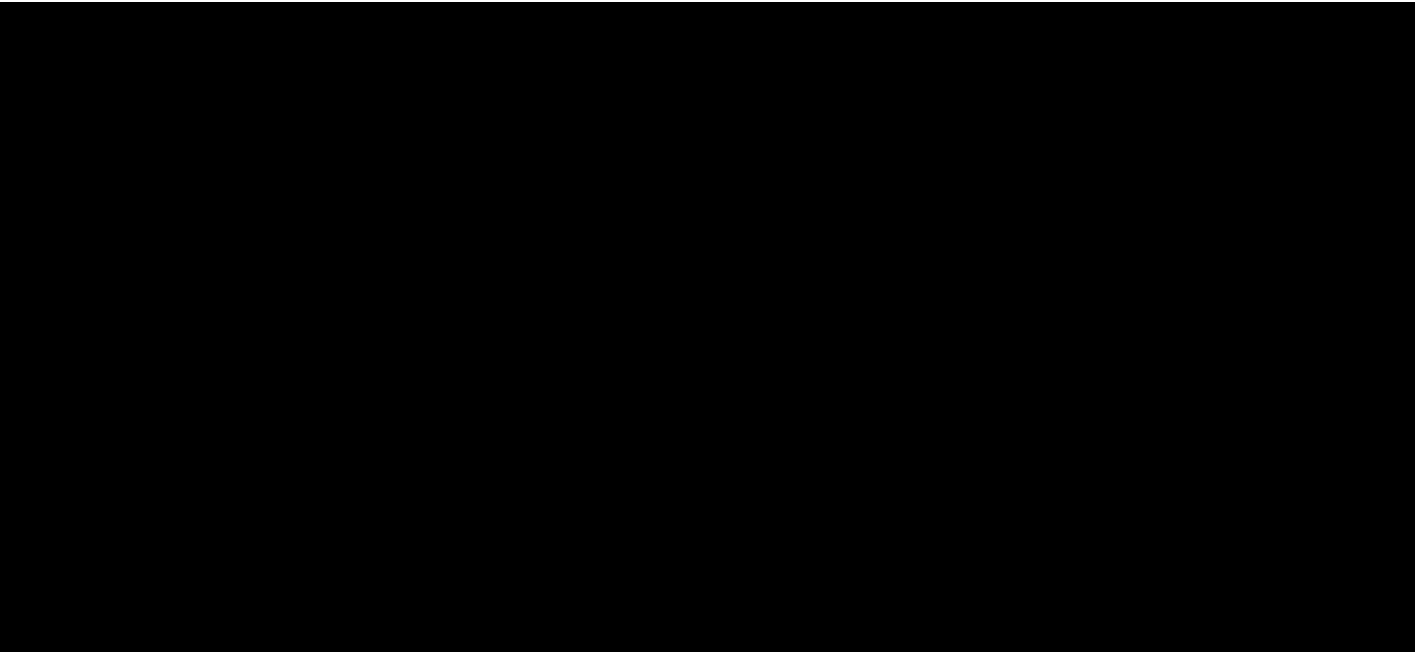
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## ORDER OF RECORDS

---

### RECORD TYPES

[Redacted]

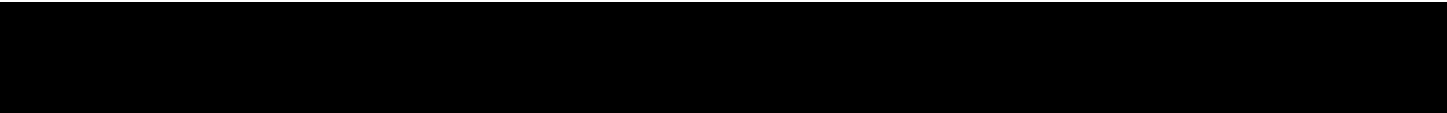


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## FILE NAMING

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### FILE EXTENSION

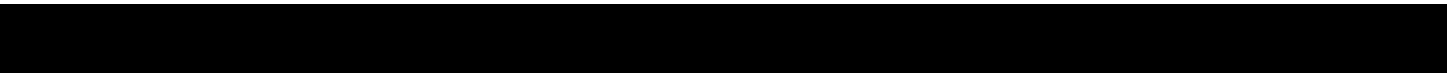


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## MESSAGE NUMBERING

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### INTRODUCTION



### NUMBERING



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# OTR MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### DIRECTION



### CONTENT



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## INITIATION

---

### GENERAL PRINCIPLE



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## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### DATA VALUES



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## ORDER OF RECORDS

---

### RECORD TYPES



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## FILE NAMING

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### FILE EXTENSION

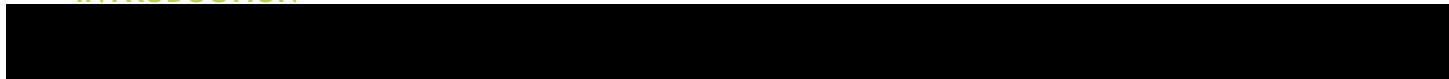


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## MESSAGE NUMBERING

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### INTRODUCTION



### NUMBERING





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# SUB MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### DIRECTION



### CONTENT



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## INITIATION

---

### GENERAL PRINCIPLE



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## MESSAGE FORMAT

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### MESSAGE STRUCTURE



### RECORD STRUCTURE



### DATA VALUES



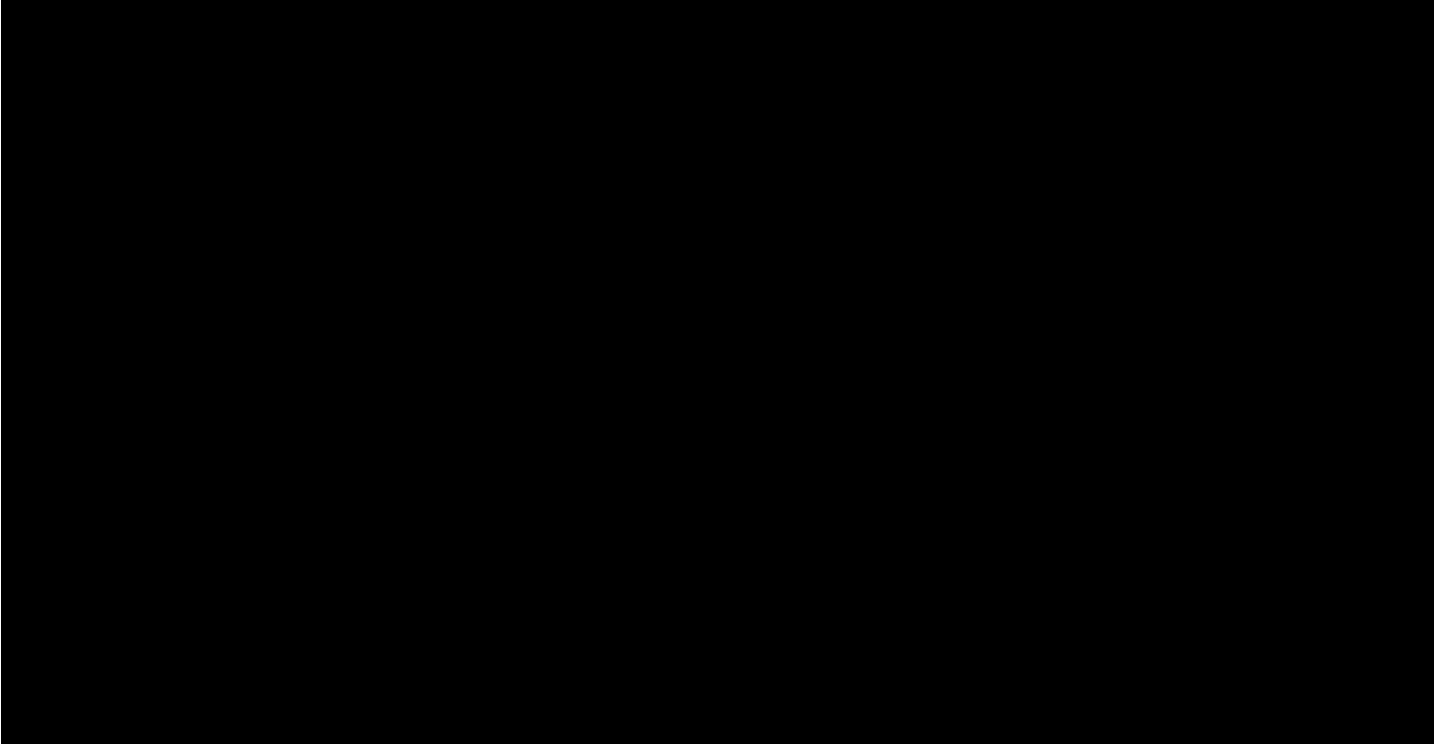
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## ORDER OF RECORDS

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### RECORD TYPES





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## FILE NAMING

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### FILE EXTENSION

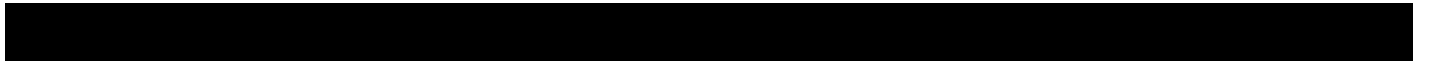


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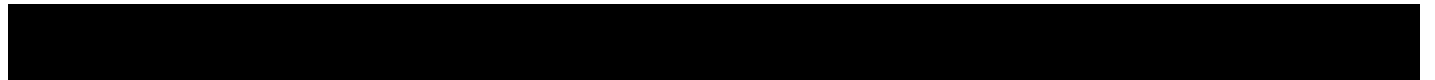
## MESSAGE NUMBERING

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### INTRODUCTION



### NUMBERING



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# TKR MESSAGE TYPE

## INTRODUCTION

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### PURPOSE



### DIRECTION



### CONTENT



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## INITIATION

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### GENERAL PRINCIPLE



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## MESSAGE FORMAT

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### MESSAGE STRUCTURE



### RECORD STRUCTURE



### DATA VALUES



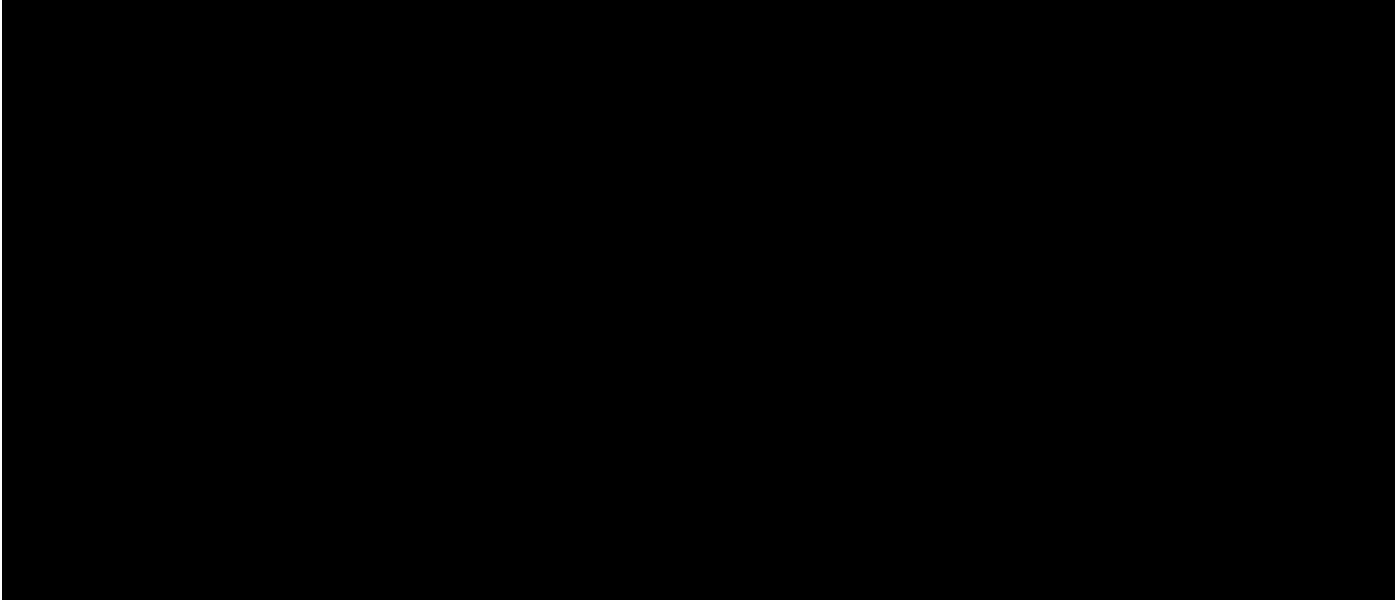
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## ORDER OF RECORDS

---

### RECORD TYPES



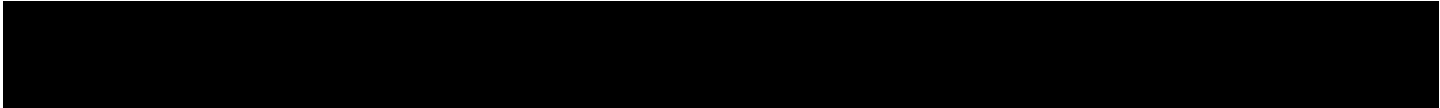


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## FILE NAMING

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### FILE EXTENSION



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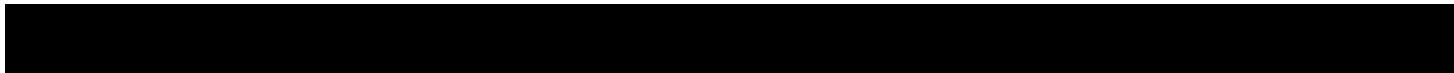
## MESSAGE NUMBERING

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### INTRODUCTION



### NUMBERING



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# CRN MESSAGE TYPE

## INTRODUCTION

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### PURPOSE

[Redacted]

### DIRECTION

[Redacted]

### CONTENT

[Redacted]

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## INITIATION

---

### GENERAL PRINCIPLE

[Redacted]

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## MESSAGE FORMAT

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### MESSAGE STRUCTURE

[Redacted]

### RECORD STRUCTURE

[Redacted]

### DATA VALUES

[Redacted]

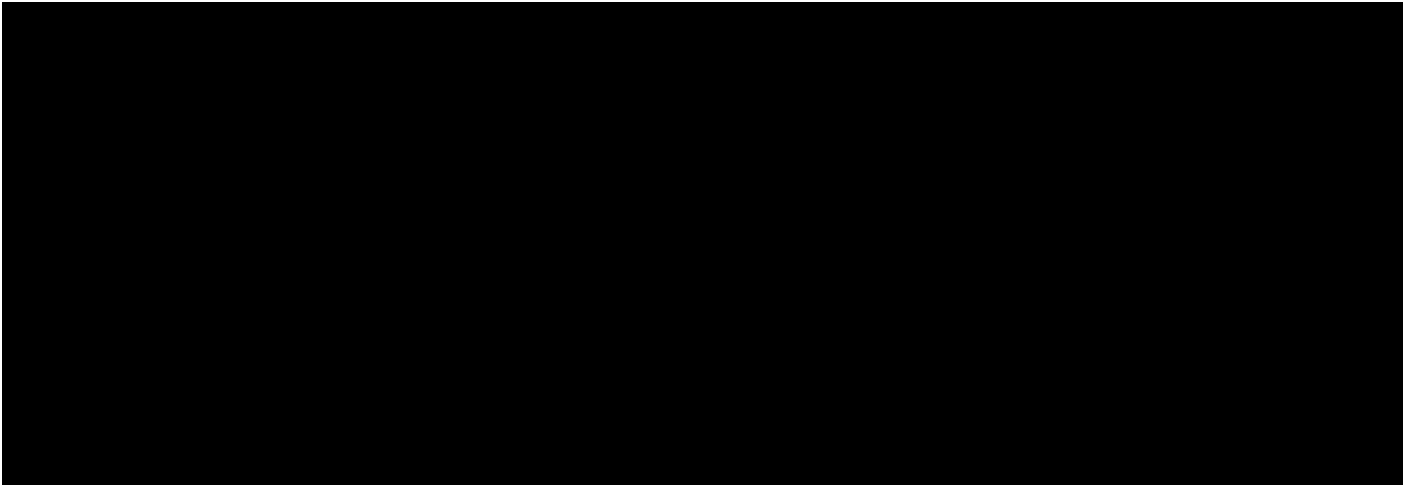
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## ORDER OF RECORDS

---

### RECORD TYPES

[Redacted]

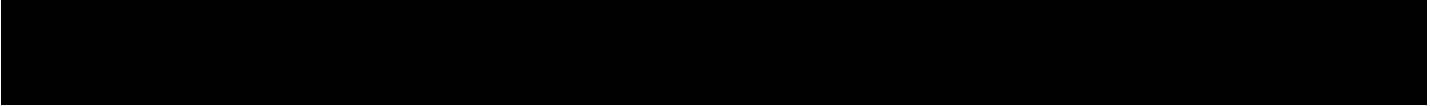


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## FILE NAMING

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### FILE EXTENSION

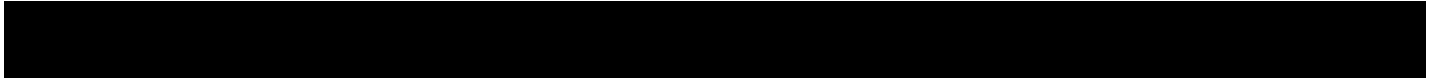


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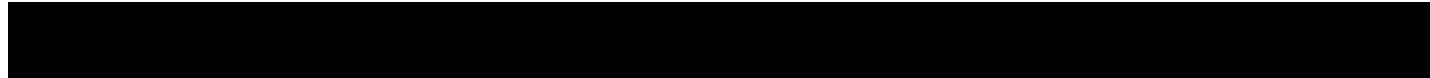
## MESSAGE NUMBERING

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### INTRODUCTION



### NUMBERING



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# XID MESSAGE TYPE

## INTRODUCTION

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### PURPOSE



### CONTENT



### DIRECTION



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## MESSAGE FORMAT

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### MESSAGE STRUCTURE



### RECORD STRUCTURE



### RECORD TYPES



### DATA VALUES



---

# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

## INTRODUCTION



## NUMBERING



## PROCESSING



## SEQUENCING





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## FILE NAMES

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### FILE NAMING



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# FAC MESSAGE TYPE

## INTRODUCTION

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### PURPOSE

[Redacted]

### DIRECTION

[Redacted]

## INITIATION

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### GENERAL PRINCIPLE

[Redacted]

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## MESSAGE FORMAT

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### MESSAGE STRUCTURE

[Redacted]

### RECORD STRUCTURE

[Redacted]

### DATA VALUES

[Redacted]

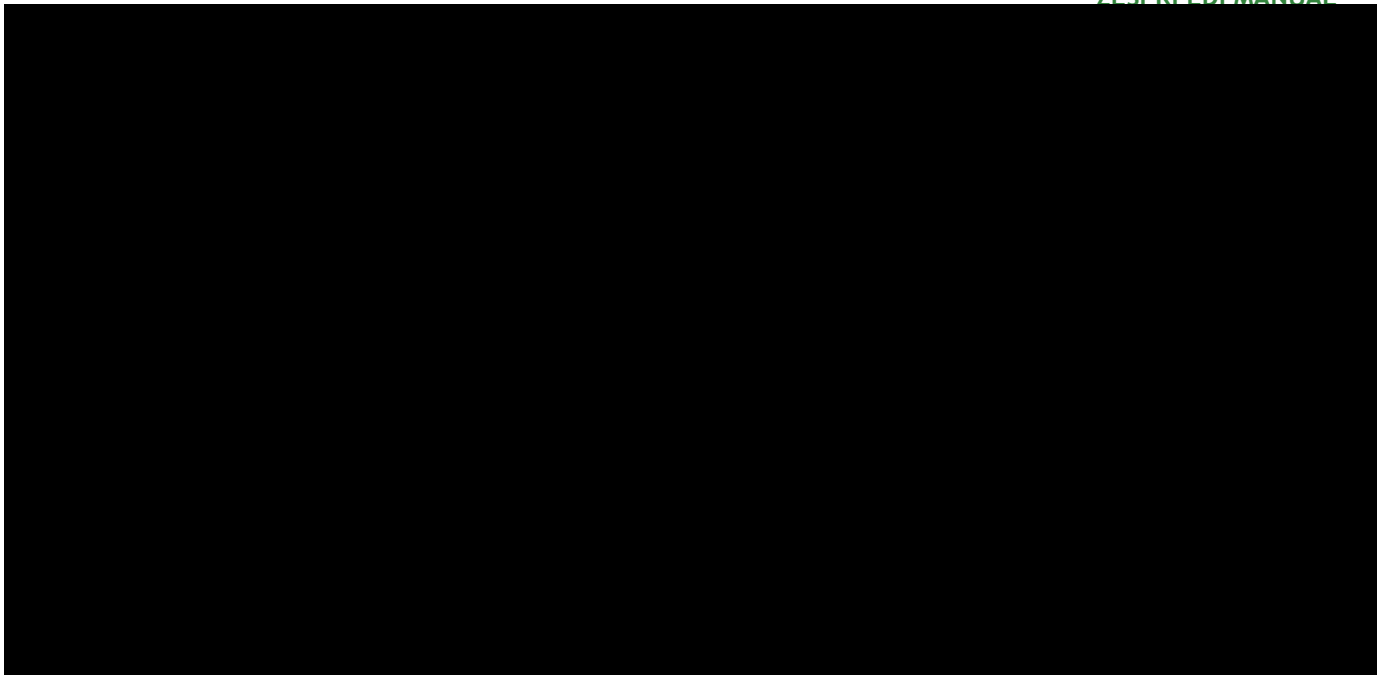
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## ORDER OF RECORDS

---

### RECORD TYPES

[Redacted]

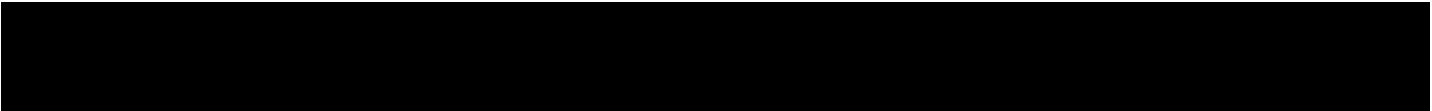


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## FILE NAMING

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### FILE EXTENSION

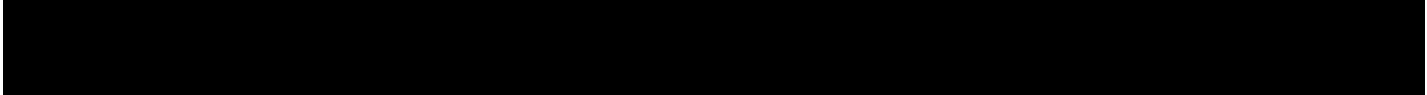


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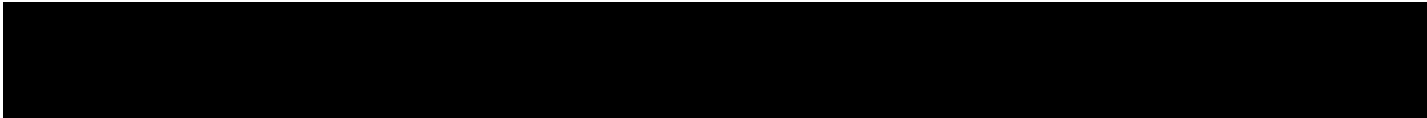
## MESSAGE NUMBERING

---

### INTRODUCTION



### NUMBERING



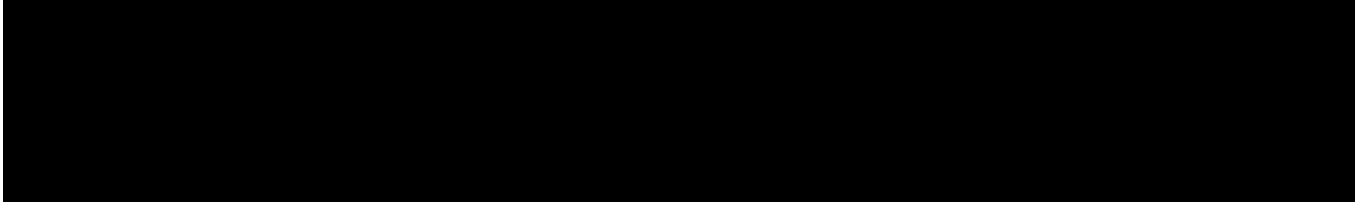
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# CHAPTER 4 - EAN PACKHOUSE CODES TABLE

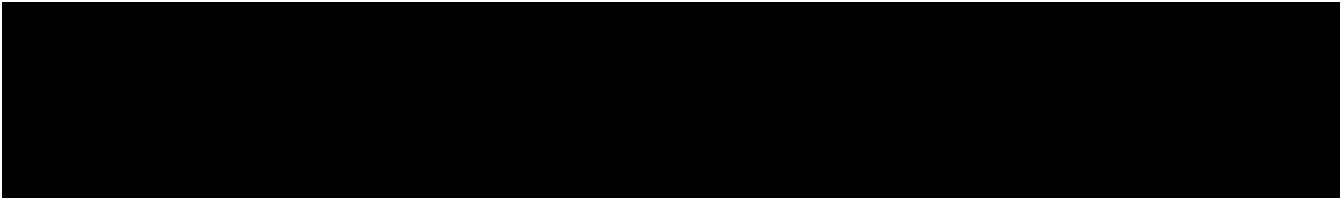
## INTRODUCTION

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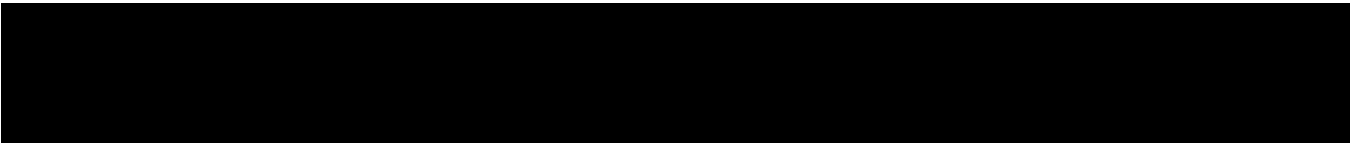
### UPDATES



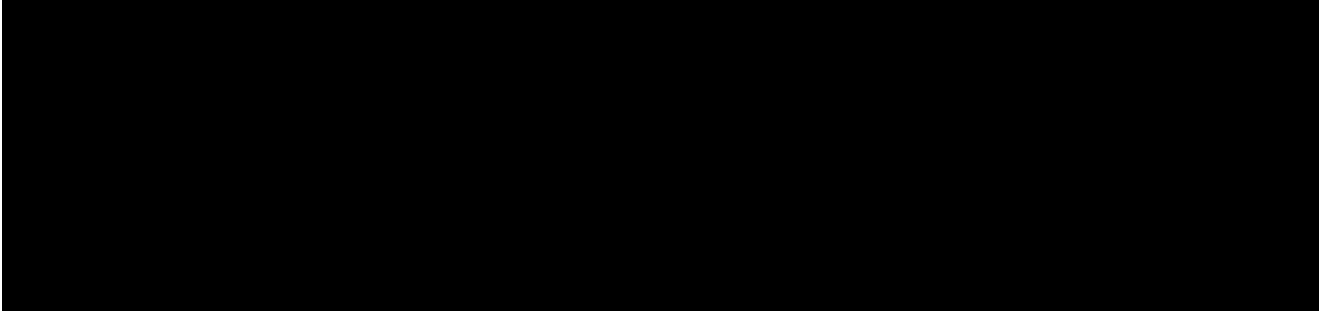
### QUERIES

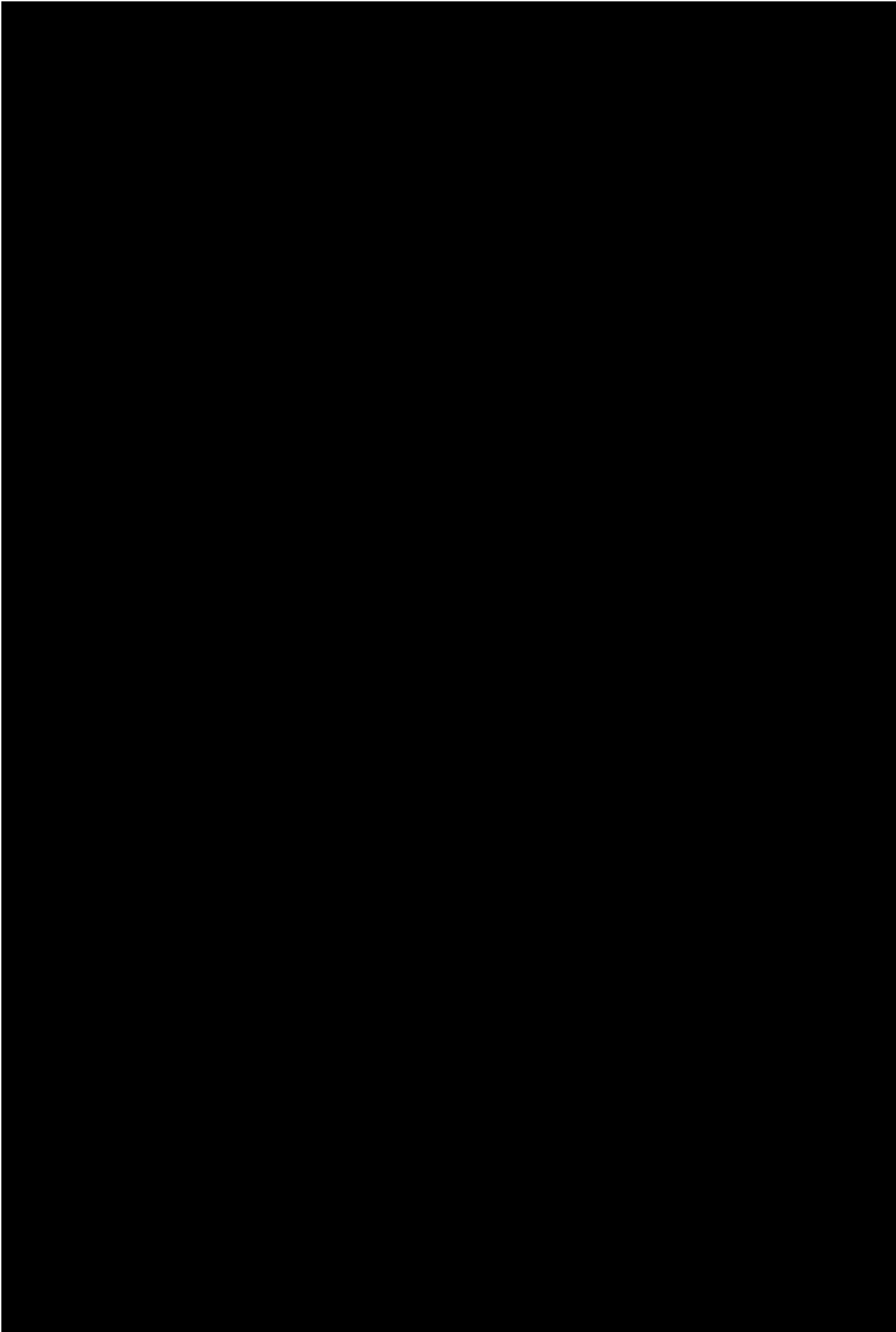


### DEFINITION













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# CHAPTER 5 - LOADOUT NOTE

## INTRODUCTION

---

### APPLICATION



### FORM



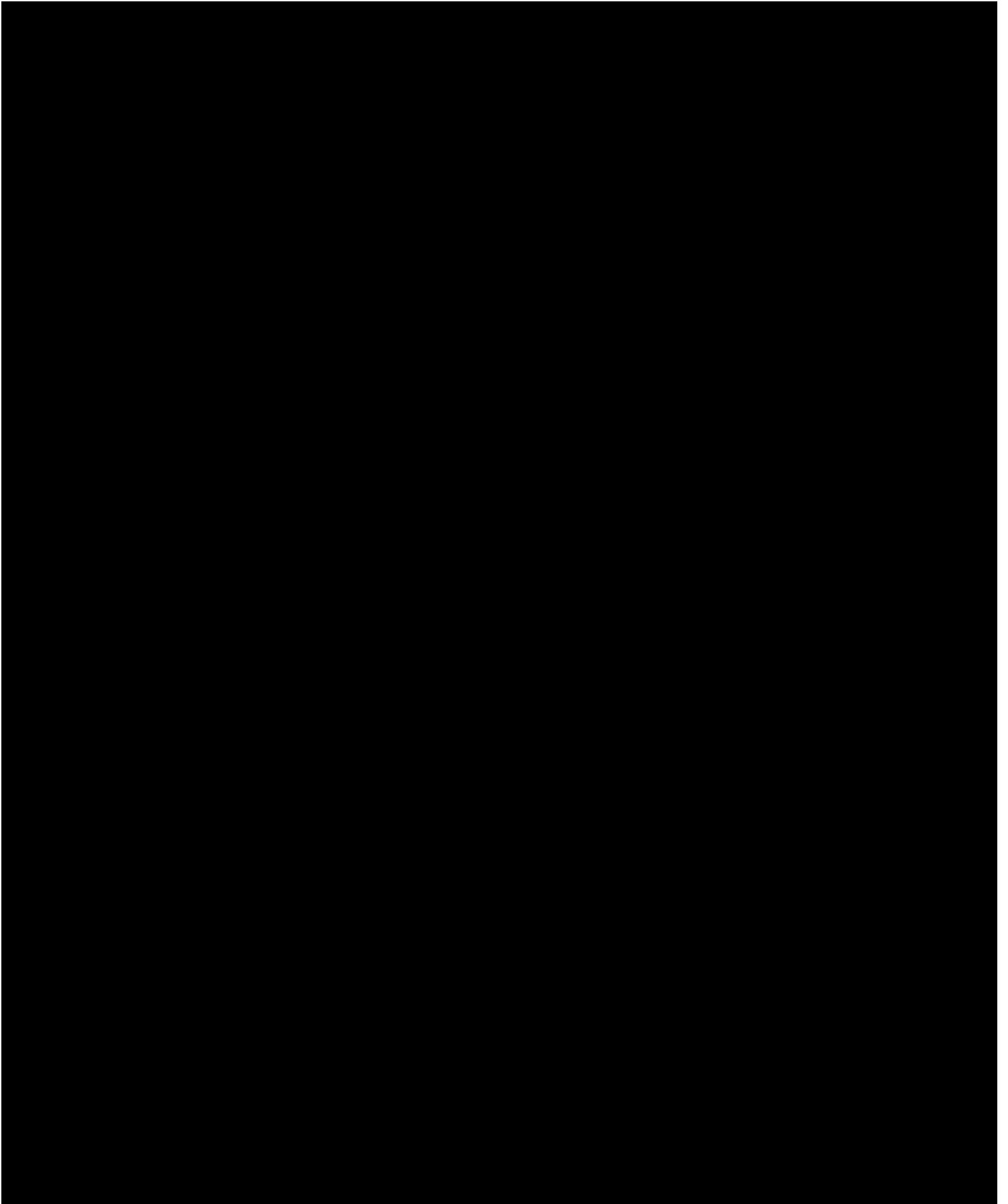
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# CHAPTER 5 - USAGE RULES

## SECTION OVERVIEW

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### PURPOSE OF USAGE RULES

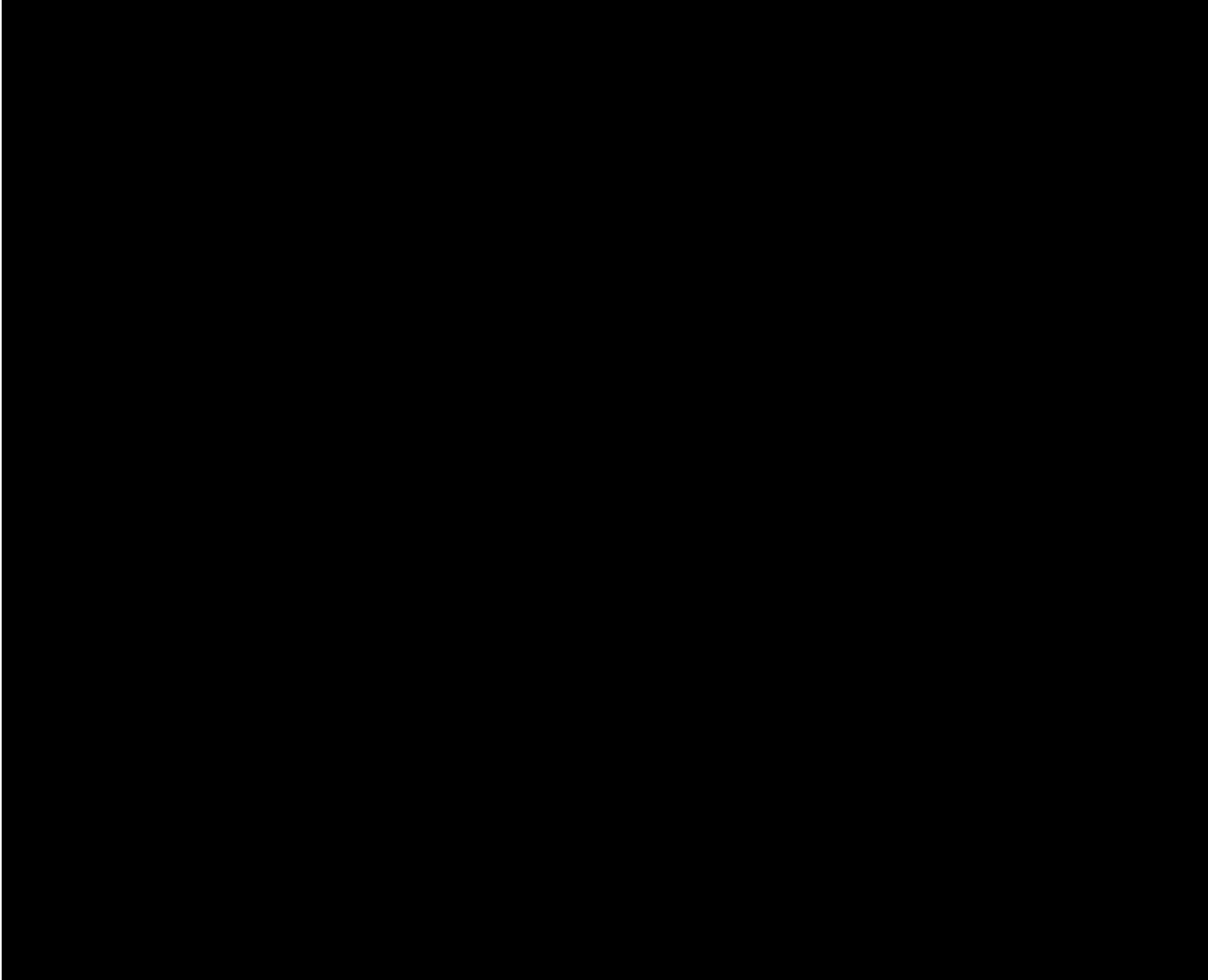


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# BATCH MAINTENANCE

## RECORD TYPES



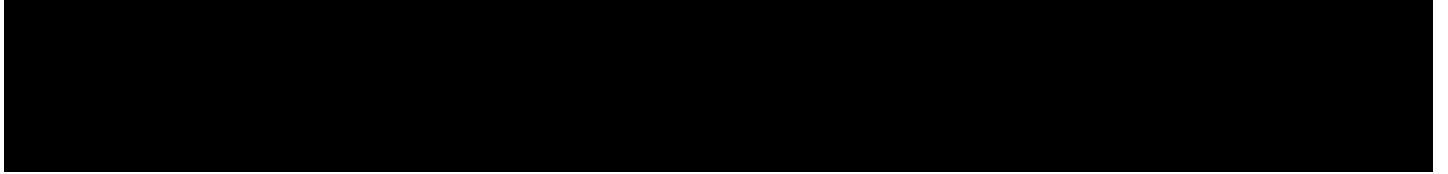
---

# PRODUCT SECURITY & MARKET ACCESS

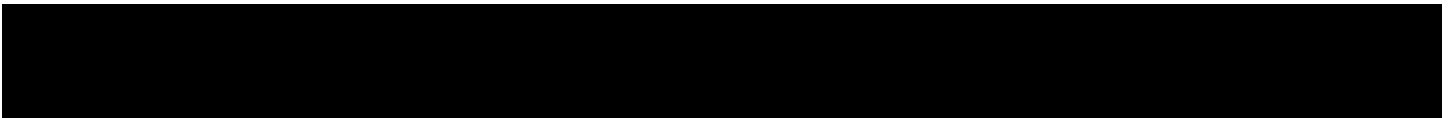
## OVERVIEW

---

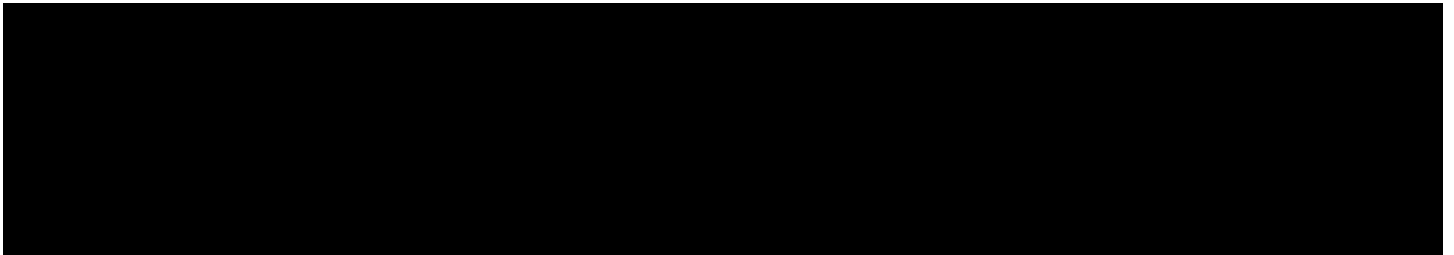
### ORIGINATING ISSUES



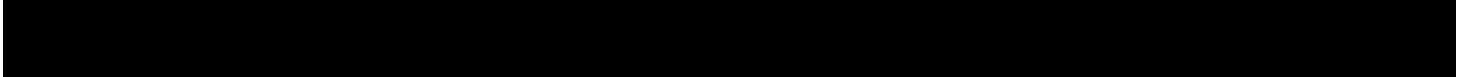
### IMPORT RESTRICTIONS



### MARKET ACCESS AREAS



### PORTS

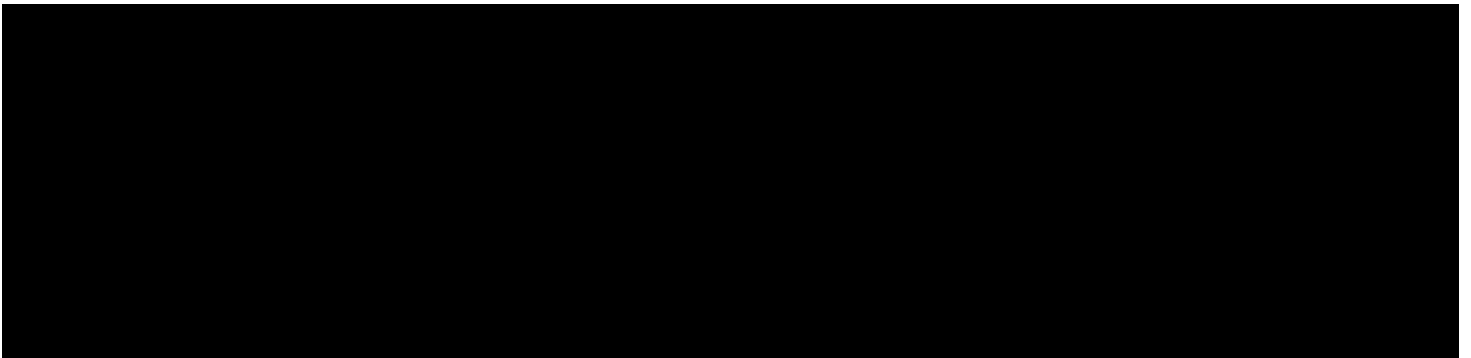


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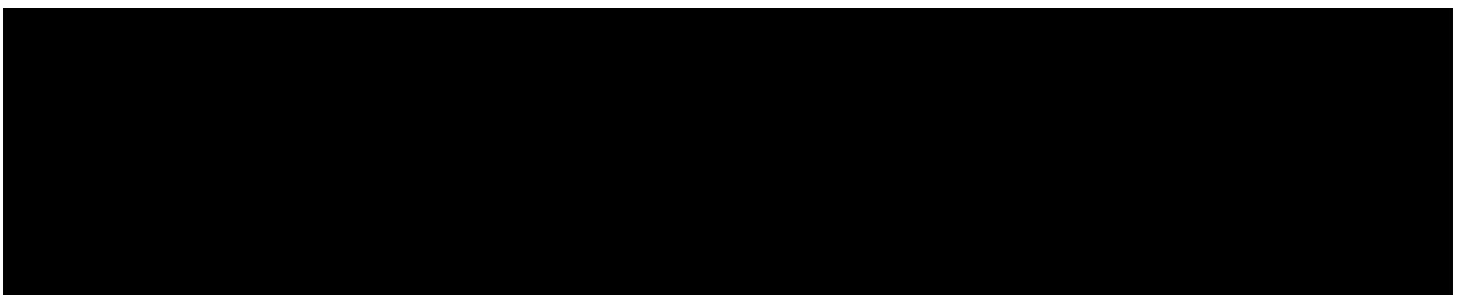
## MARKET ACCESS RESTRICTIONS & BLOCKED STOCK STATUS

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### MARKET ACCESS RESTRICTIONS



### BLOCKED STOCK



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## RESPONSIBILITIES

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### ZGL RESPONSIBILITIES



### INDUSTRY RESPONSIBILITIES



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## UPDATING THE ZGL SYSTEM

---

### SYSTEM DESCRIPTION



### RECORD TYPES



APPLYING RESTRICTIONS

RELEASING RESTRICTIONS

GENERATING RECORDS

REPALLETISATION

---

SPRAY DIARIES - ZGL SYSTEM

---

DATA MAINTAINED

CHECKS PERFORMED

---

HOLDS APPLIED BY ZGL

---

OCCURENCES

MECHANISM

FEEDBACK



---

# RECONCILIATION

## OVERVIEW

---

### TWO SYSTEMS



### METHOD



### NOTES



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## GENERATING THE RECONCILIATION MESSAGE

---

### RFI



### FILTERS/SELECTIONS



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# PALLET TRANSFERS

## OVERVIEW

---

### TRANSFERS BETWEEN TWO COOLSTORES



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## INVENTORY EVENTS & RECORD TYPES

---

### INVENTORY EVENTS



### RECORD TYPES



---

## RULES

---

### NO CHANGE OF OWNERSHIP



### SEQUENCE



---

## DATA CHANGES

---

### SENDING COOLSTORE



### RECEIVING COOLSTORE



### INFORMATION ON TRANSFERRED BATCHES



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# UNPALLETISED INVENTORY

## OVERVIEW

---

### PRODUCT IN UFI



### UNGRADED PRODUCT



### RECONCILIATION



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## THE “BATCH”

---

### TERMINOLOGY



### UFI BATCH - ATTRIBUTE SET



### NUMBERING



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## ALLOCATION OF NUMBERS

---

## TRANSACTIONS

---

## SEQUENCE OF EVENTS

---

## NEGATIVE QUANTITIES

---

## ADDING PRODUCT

---

## UN EVENT

---

## DELETING PRODUCT

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## UNR EVENT

---

## CHANGING INVENTORY DATA

---

## UM EVENT

---

## GENERAL MAINTENANCE

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## EFFECT ON PACKED OUT PRODUCT

## LIMITATIONS

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## CHANGING INVENTORY DATA

## UL RECORD

---

## RECONCILIATION

## APPROACH

---

## PACKOUT TO PALLETISED INVENTORY

## UP RECORD

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## COMPLETION OF PACKOUT

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### APPROACH

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# DATA LOCKDOWN

## OVERVIEW

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### PALLET SHIPMENTS



### CHANGES AFTER SAILING



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## LOCKDOWN RULES

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### COOLSTORE DATA CHANGES



### ZGL DATA AMENDMENTS



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## STOCK RFIS

---

### STOCK RFI



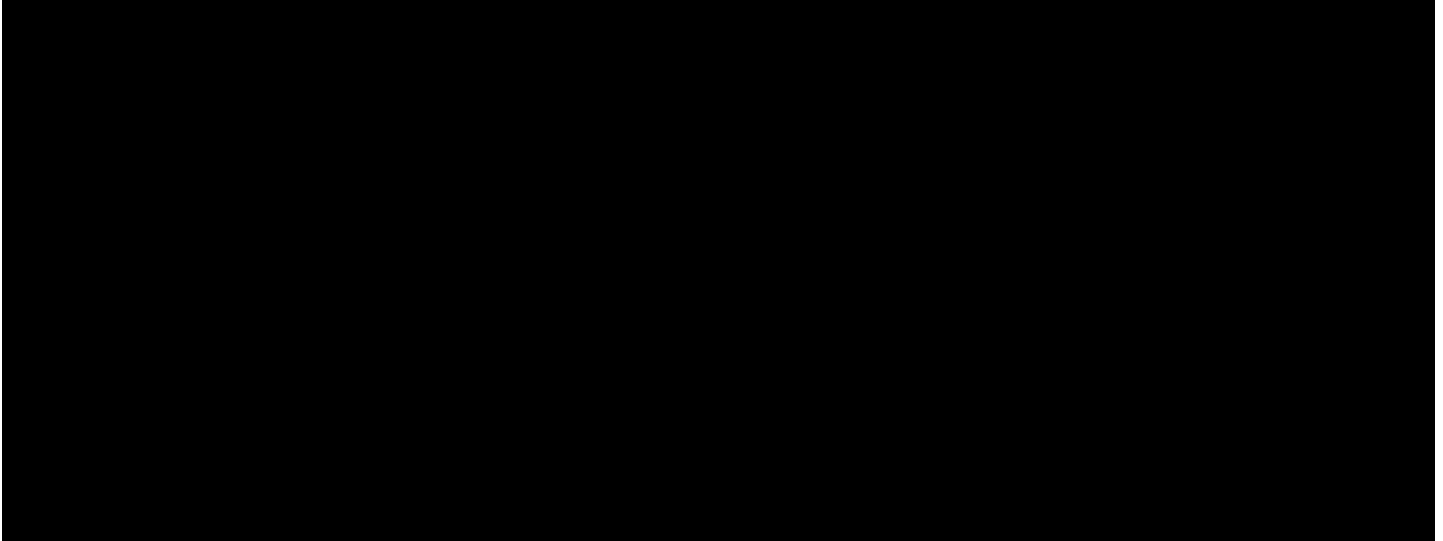
---

# CHAPTER 6 - COMPUTERS & COMMUNICATIONS

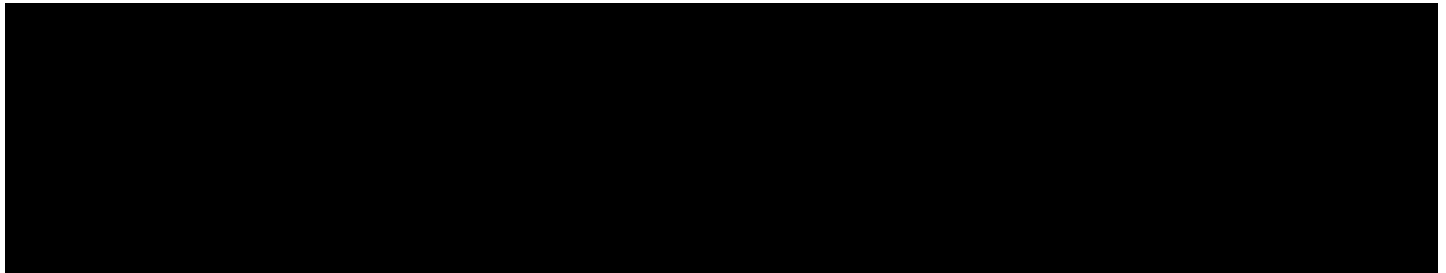
## OVERVIEW

---

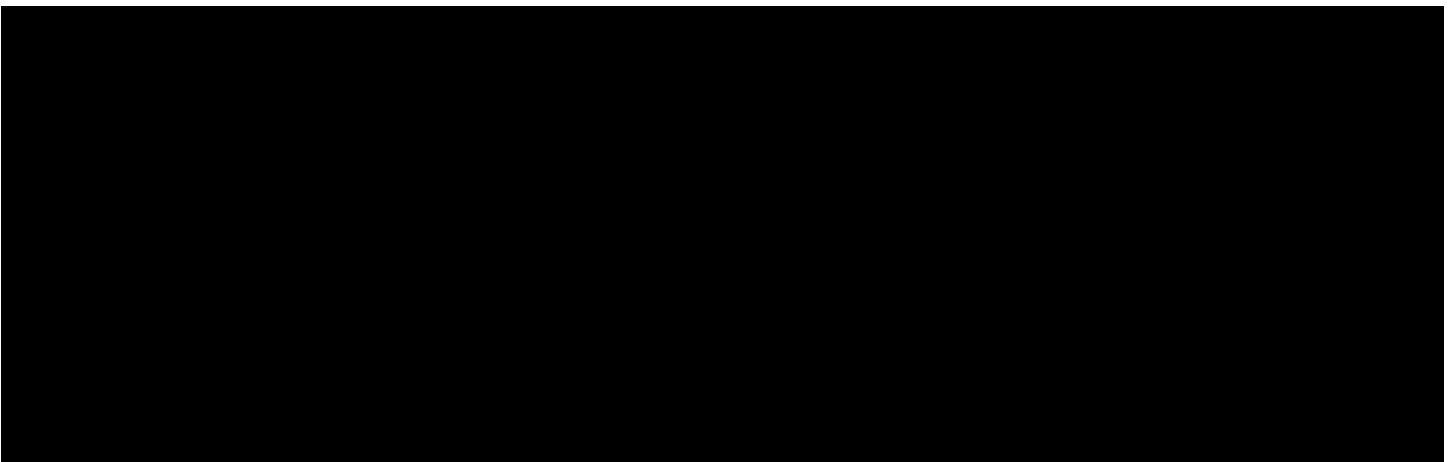
### BASIC MODEL



### THE "MESSAGE"



### COMMUNICATIONS NETWORK



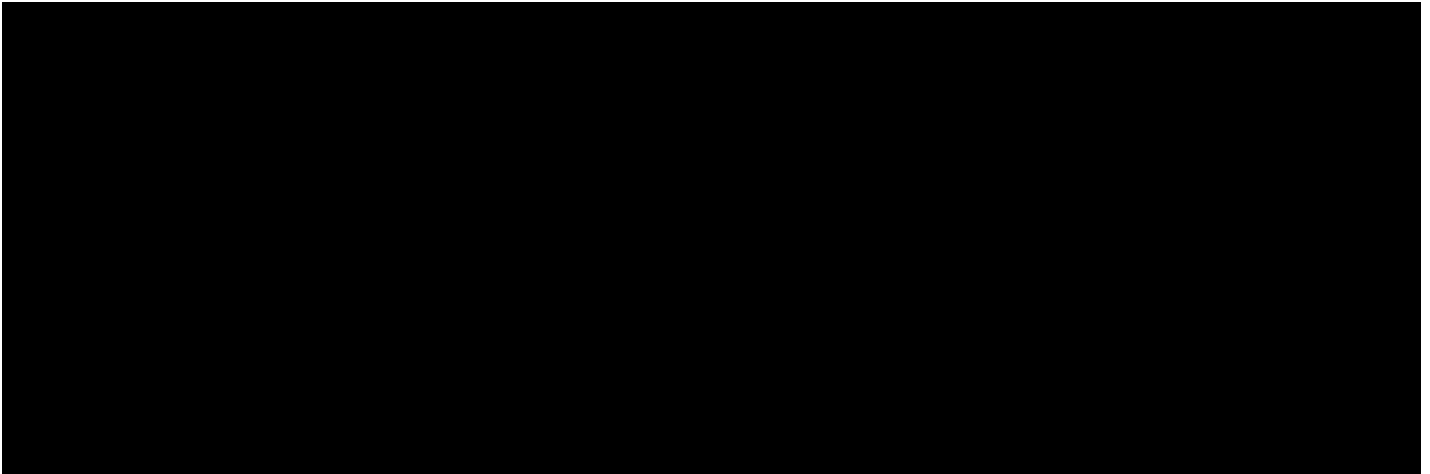
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---

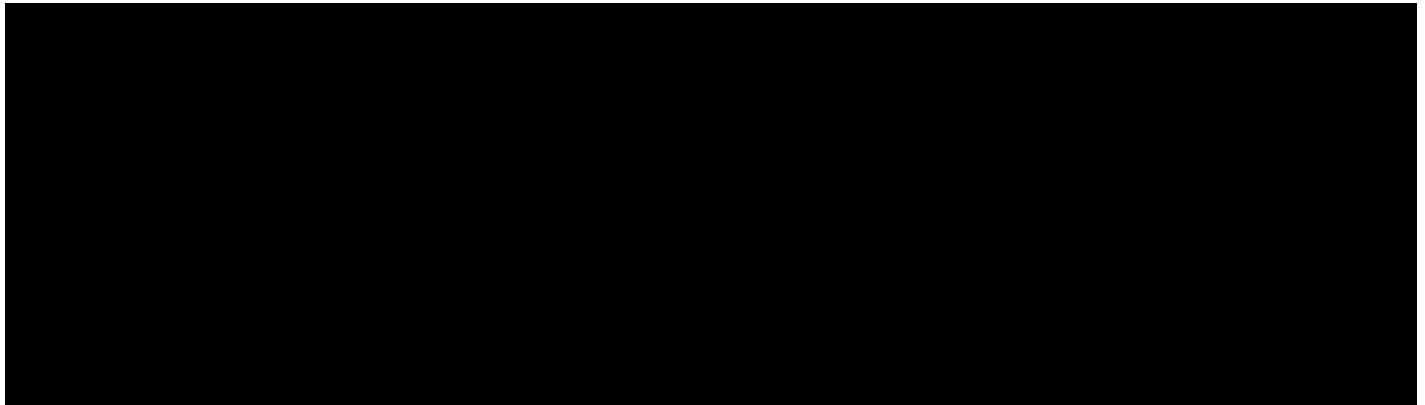
## PARTIES INVOLVED

---

### MULTIPLE PARTIES



### REGISTRATION



### NOTES FOR 2000 ONWARDS

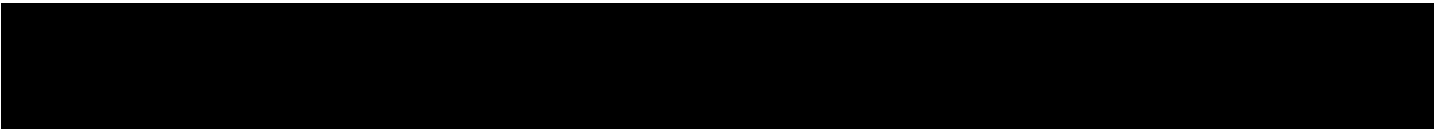


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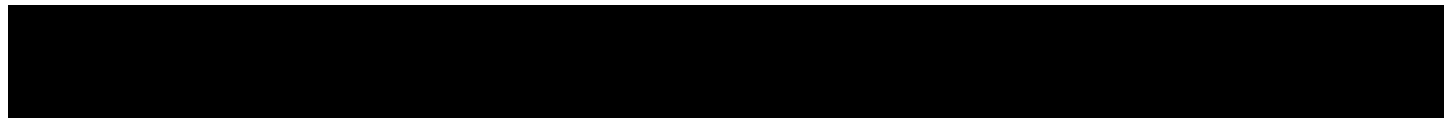
## TERMINOLOGY

---

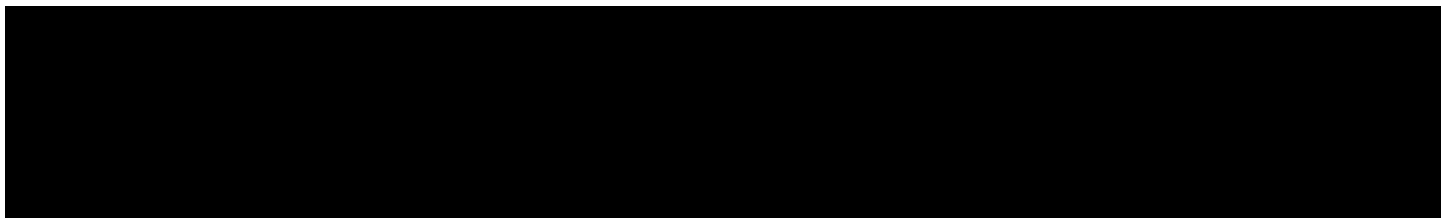
### INTRODUCTION



### ISP



### IP





VPN

---

## END OF ARRANGEMENTS

---

COMPONENTS

EXCHANGING MESSAGES

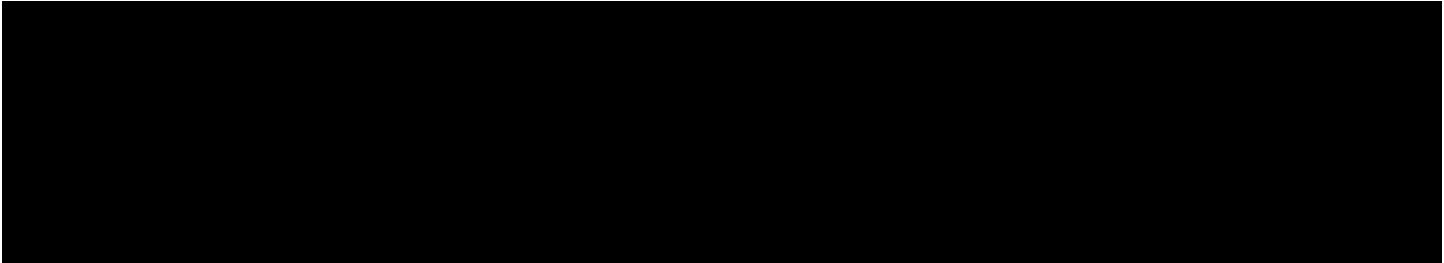


---

## ONLINE ENQUIRIES

---

### CURRENT



### FUTURE



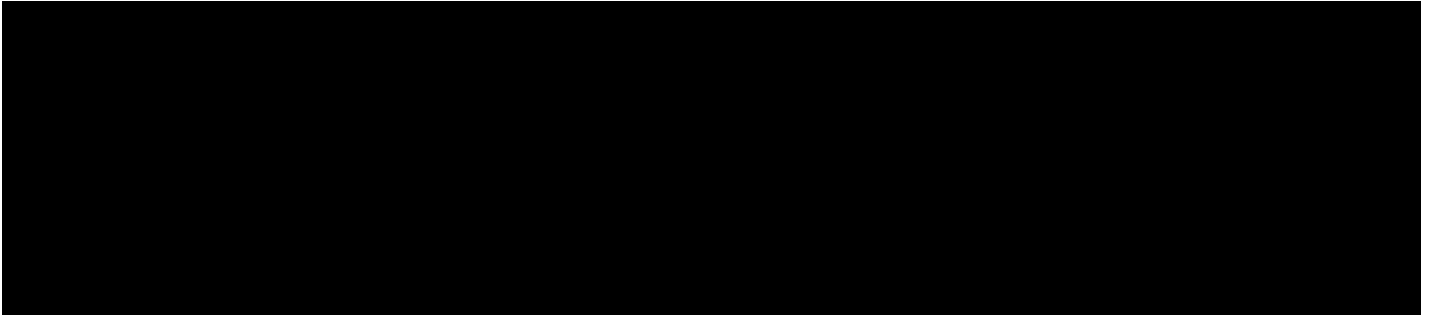
---

# COMPONENTS PROVIDED BY EACH PARTY

## COMPONENTS PROVIDED BY DATA CONTRACTORS

---

### HARDWARE



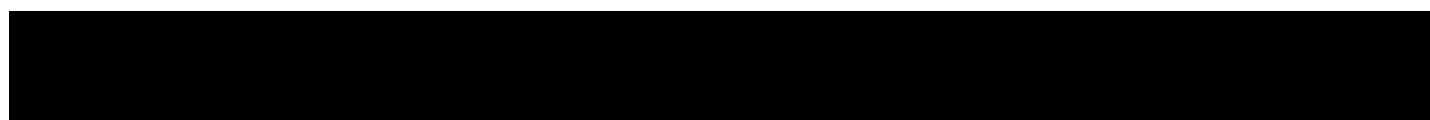
### OPERATING SYSTEM



### INTERNET CONNECTION



### FEES

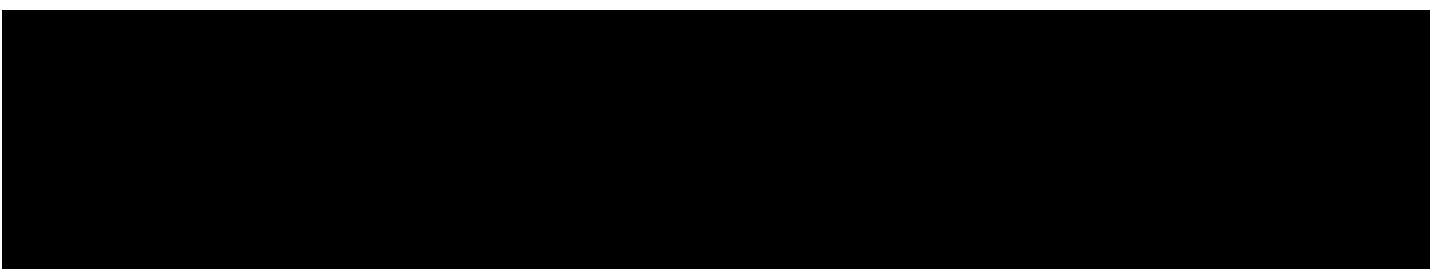


---

## COMPONENTS BY ZGL

---

### COMMUNICATIONS OF SOFTWARE



### MAILBOX



---

ADDRESSES

USER IDS

---

SPECIFICATIONS - DATA CONTRACTOR COMPONENTS

---

OPERATING SYSTEM

BROWSERS

BROWSER SETTINGS

PC

MODEM

---

## FILE EXCHANGE METHODS

---

INTRODUCTION

BACKUP METHOD #1 - FILE TRANSFER

BACKUP METHOD #2 - EMAIL

---

## TERMINOLOGY

---

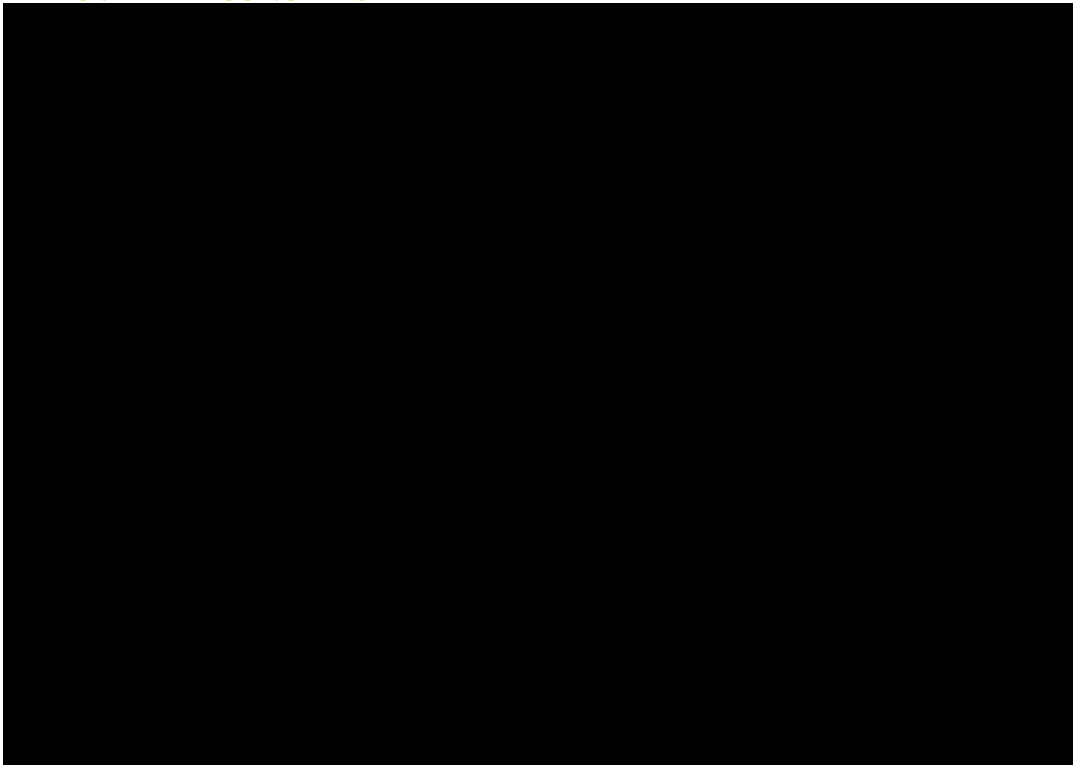
MESSAGE

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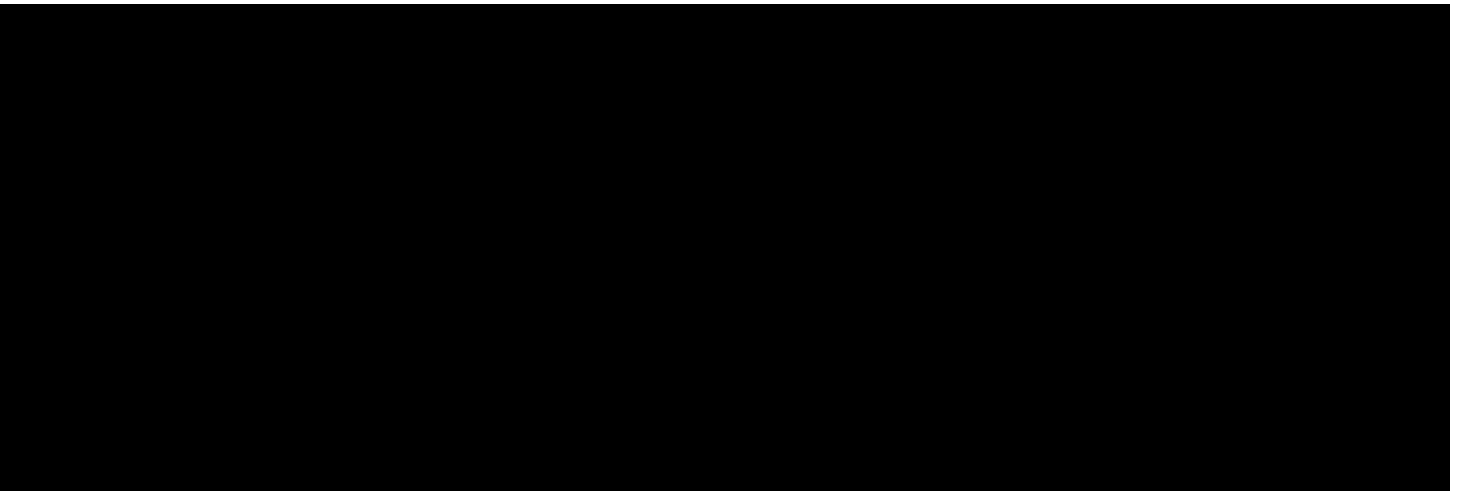
# ARCHITECTURE

---

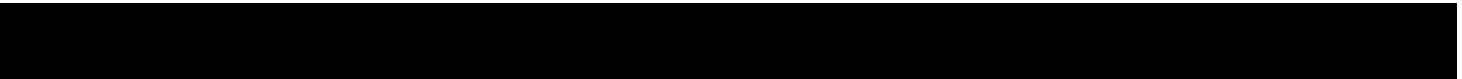
## OVERALL CONCEPTS



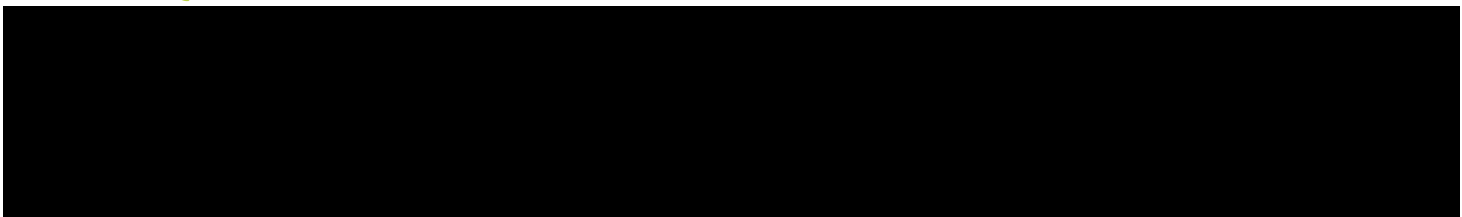
## LEGEND



## REVERSE DIRECTION



## PREREQUISITES



---

## DIVISION OF RESPONSIBILITIES

---

### DATA CONTRACTORS' RESPONSIBILITIES



---

## ZIL EXPECTATIONS

---

### MESSAGES SENT BY ZGL



### RES MESSAGES



### MTL MESSAGES



### STK MESSAGES



### PAY MESSAGES



### DLV MESSAGES



### EAN RFI MESSAGES



---

# FTP

## INTRODUCTION

---

### WHAT IS FTP

[Redacted]

### WHO RUNS FTP

[Redacted]

### WHAT IS FTP USED FOR?

[Redacted]

### SUPPLY & OWNERSHIP

[Redacted]

---

## TERMINOLOGY

---

### MESSAGE

[Redacted]

---

## ARCHITECTURE

---

### OVERALL CONCEPTS

[Redacted]

### PREREQUISITES

[Redacted]

### WHEN DO YOU NEED TO CONNECT TO THE INTERNET

[Redacted]

---



---

## THE FTP SCREEN

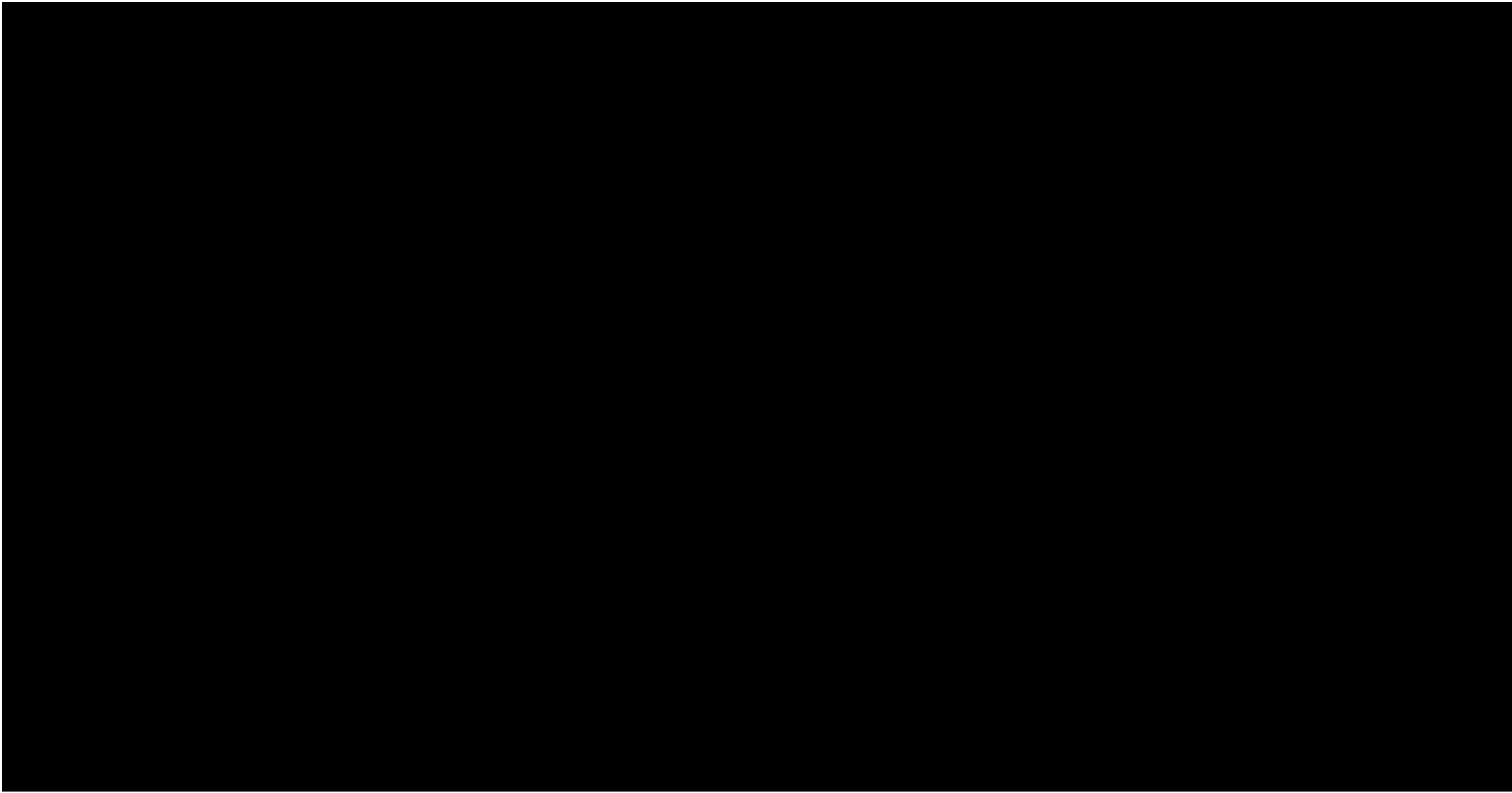
---

### MS DOS SCREEN



# INFRINGEMENT LIST

---



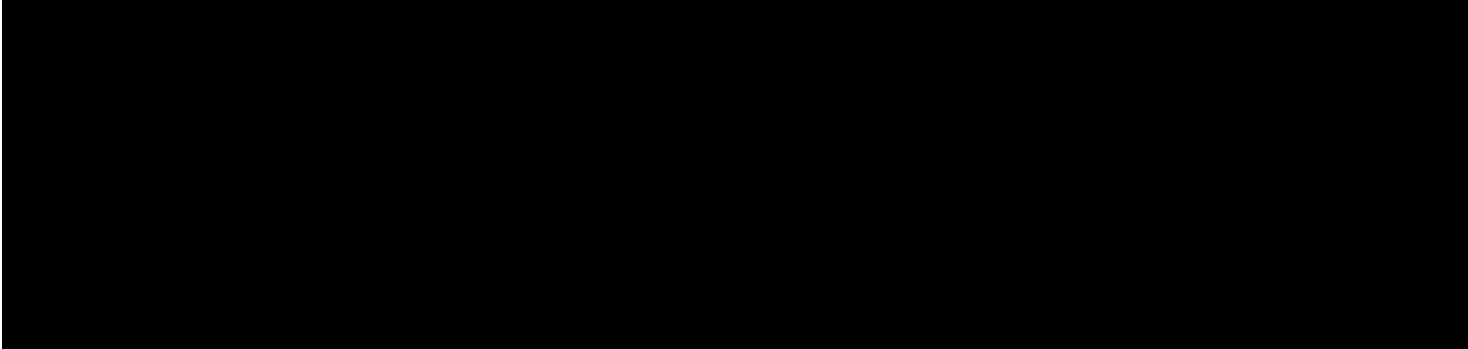
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# CHAPTER 7 - LAB MESSAGES TYPES

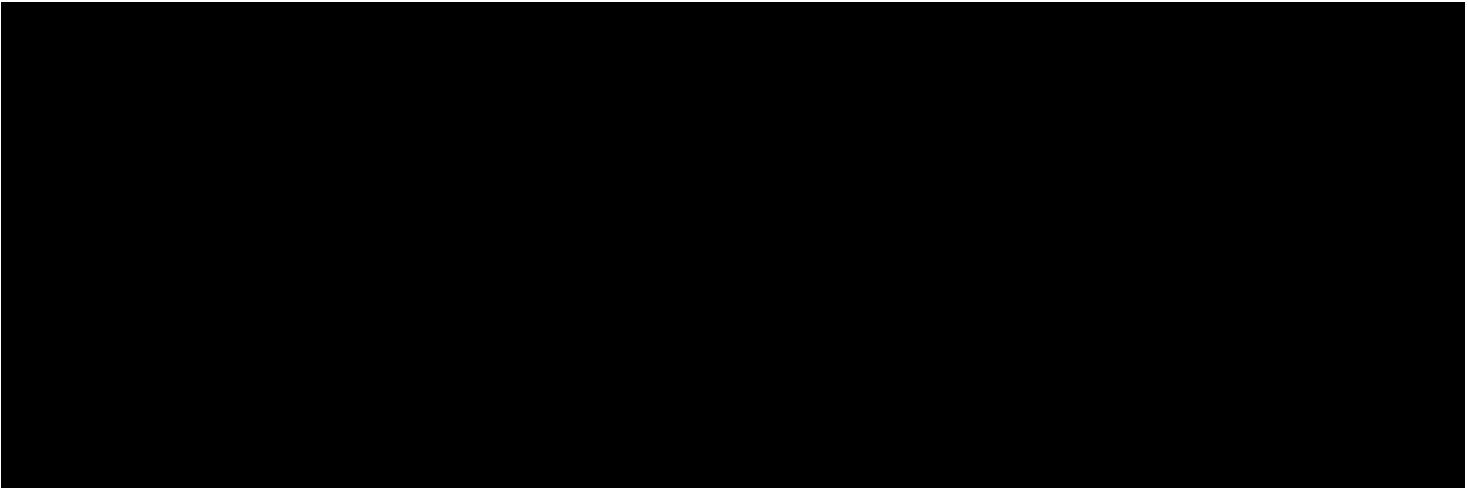
## BACKGROUND

---

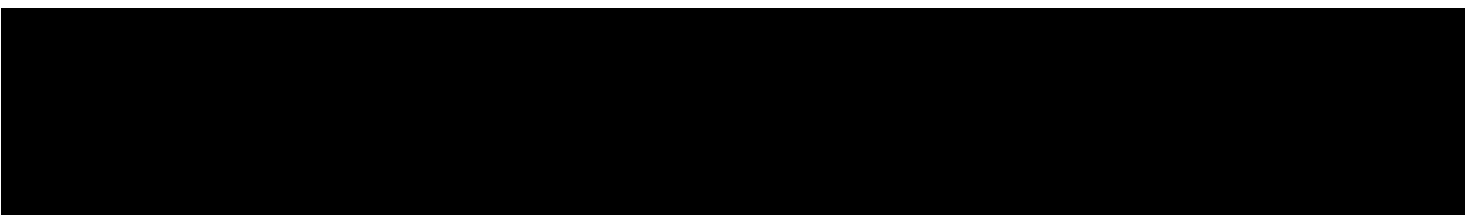
### APPROACH



### BACKGROUND



### THE "MESSAGE"

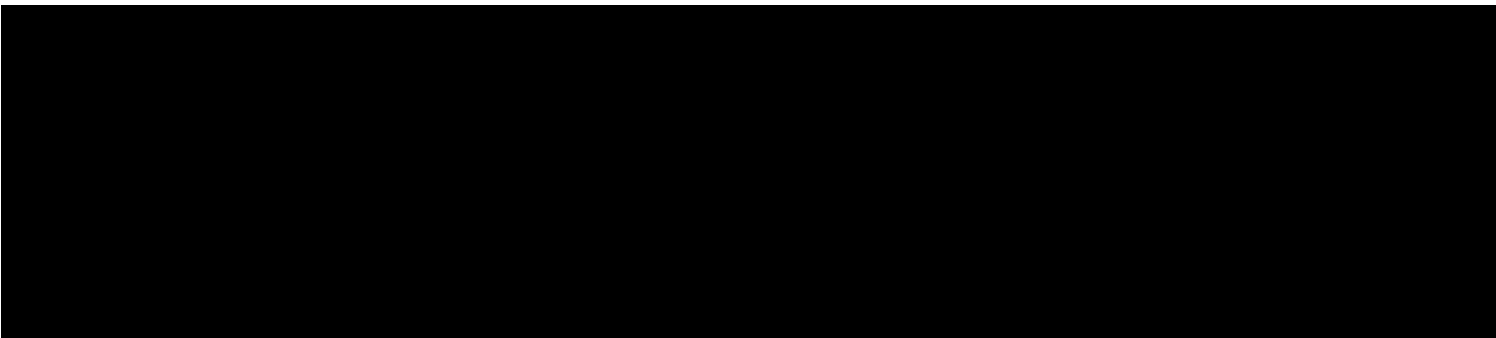


---

## TWO DIRECTIONS

---

### "DATA CONTRACTOR MESSAGES"



## "ZGL MESSAGES"

---

## MESSAGE TYPES

---

### INTRODUCTION

---

### LAB MESSAGE TYPES

### ZGL MESSAGE TYPES

---

# LAB (LABORATORY) MESSAGE TYPE

## INTRODUCTION

---

### DATA PROVIDED



### CONTENT



### DIRECTION



---

## INITIATION

---

### GENERAL PRINCIPLE



### LAB AUTOMATION



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



---

## RECORD TYPES



## DATA VALUES



---

# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

## INTRODUCTION



## NUMBERING



## PROCESSING



## SEQUENCING



---

## FILE NAMES

---

### FILE NAMING



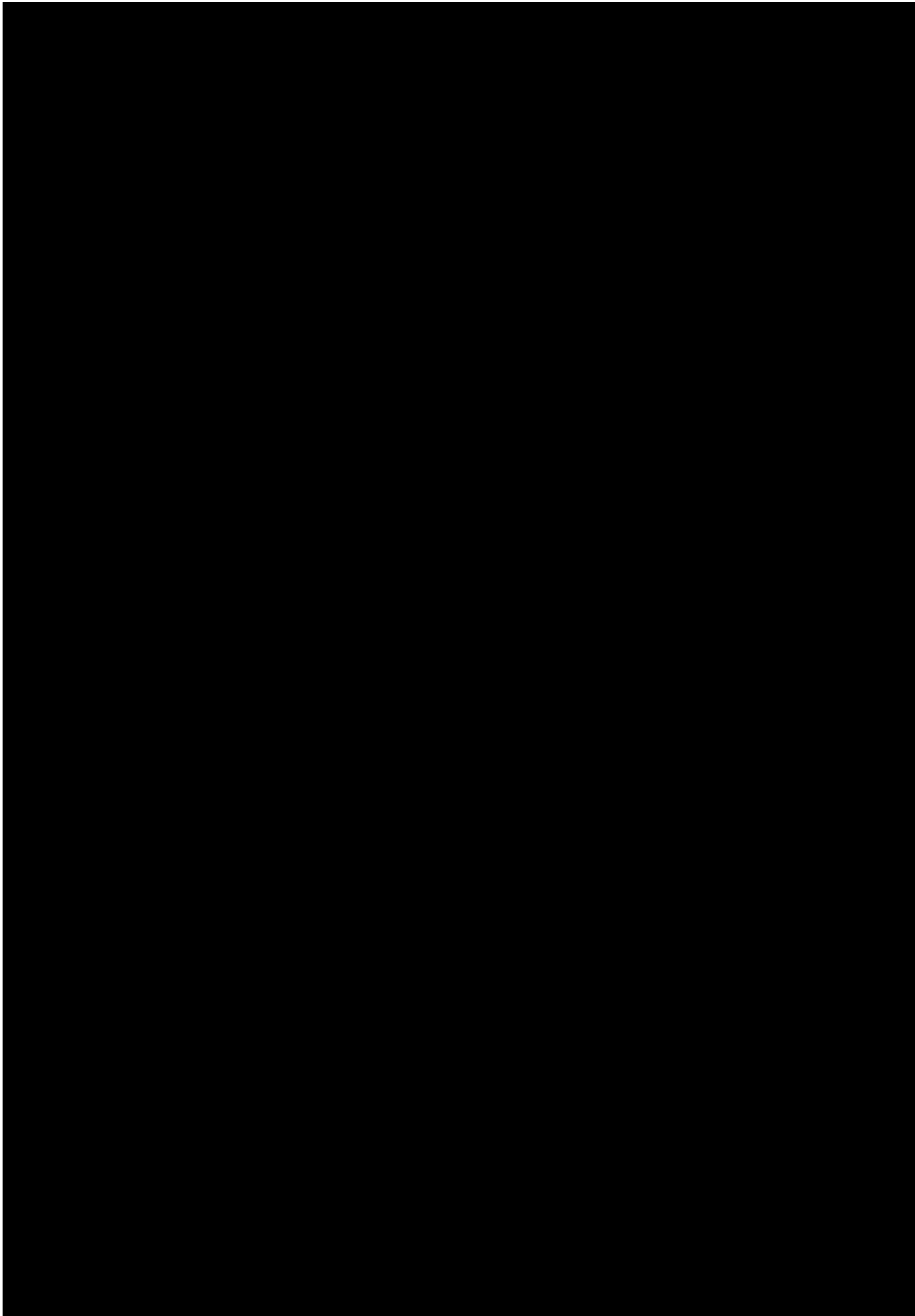
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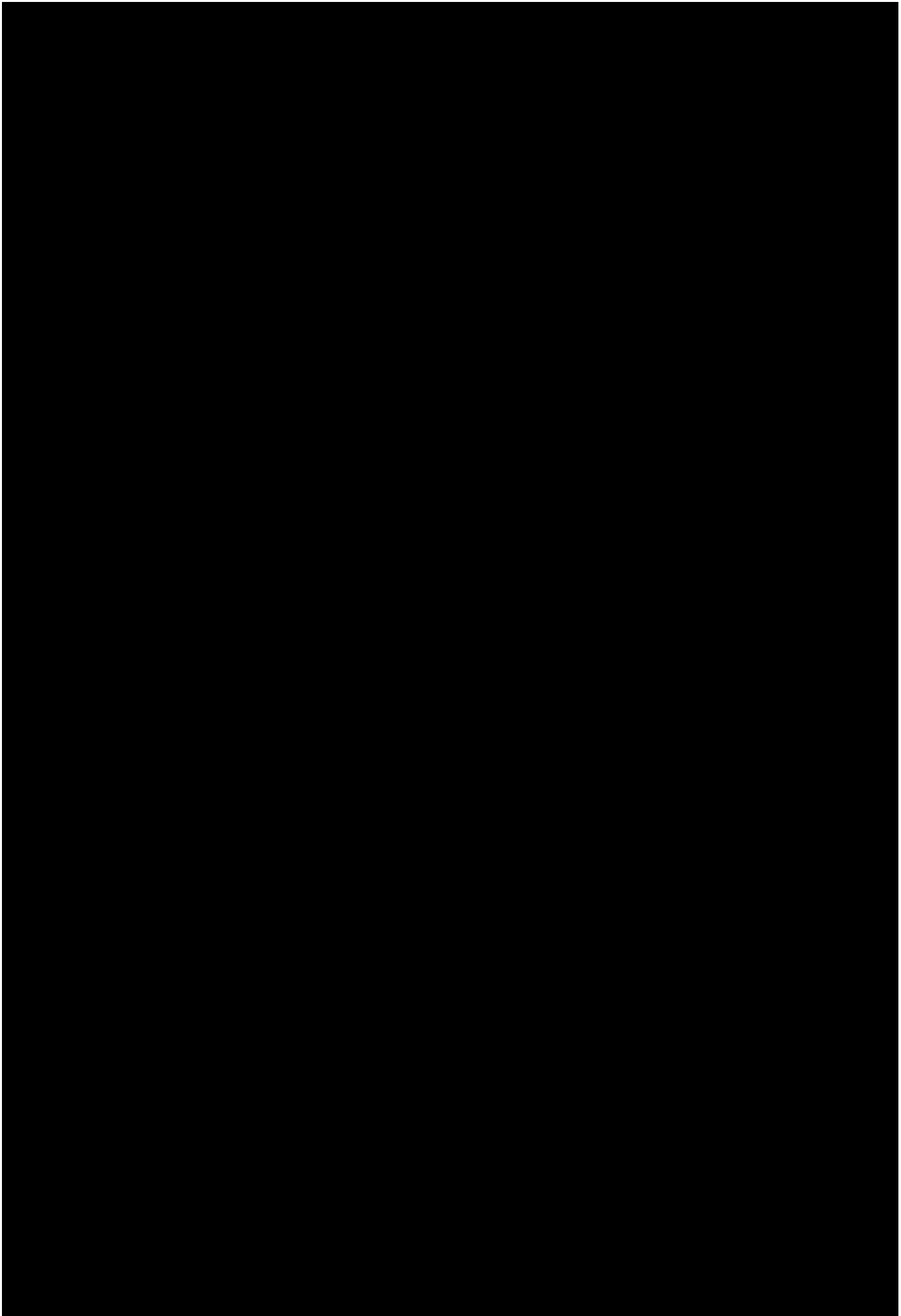


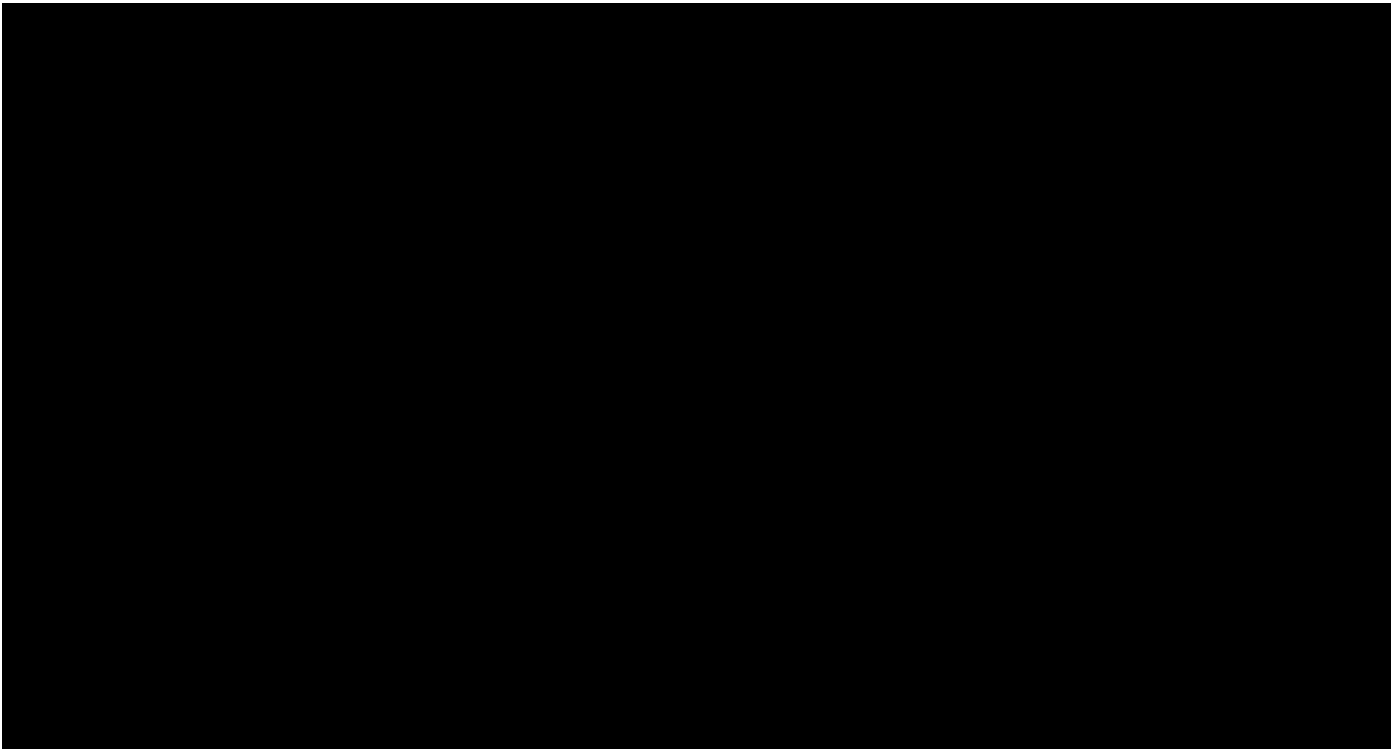
# RECORD STRUCTURES, LAB EVENTS

## PURPOSE

## USAGE NOTES





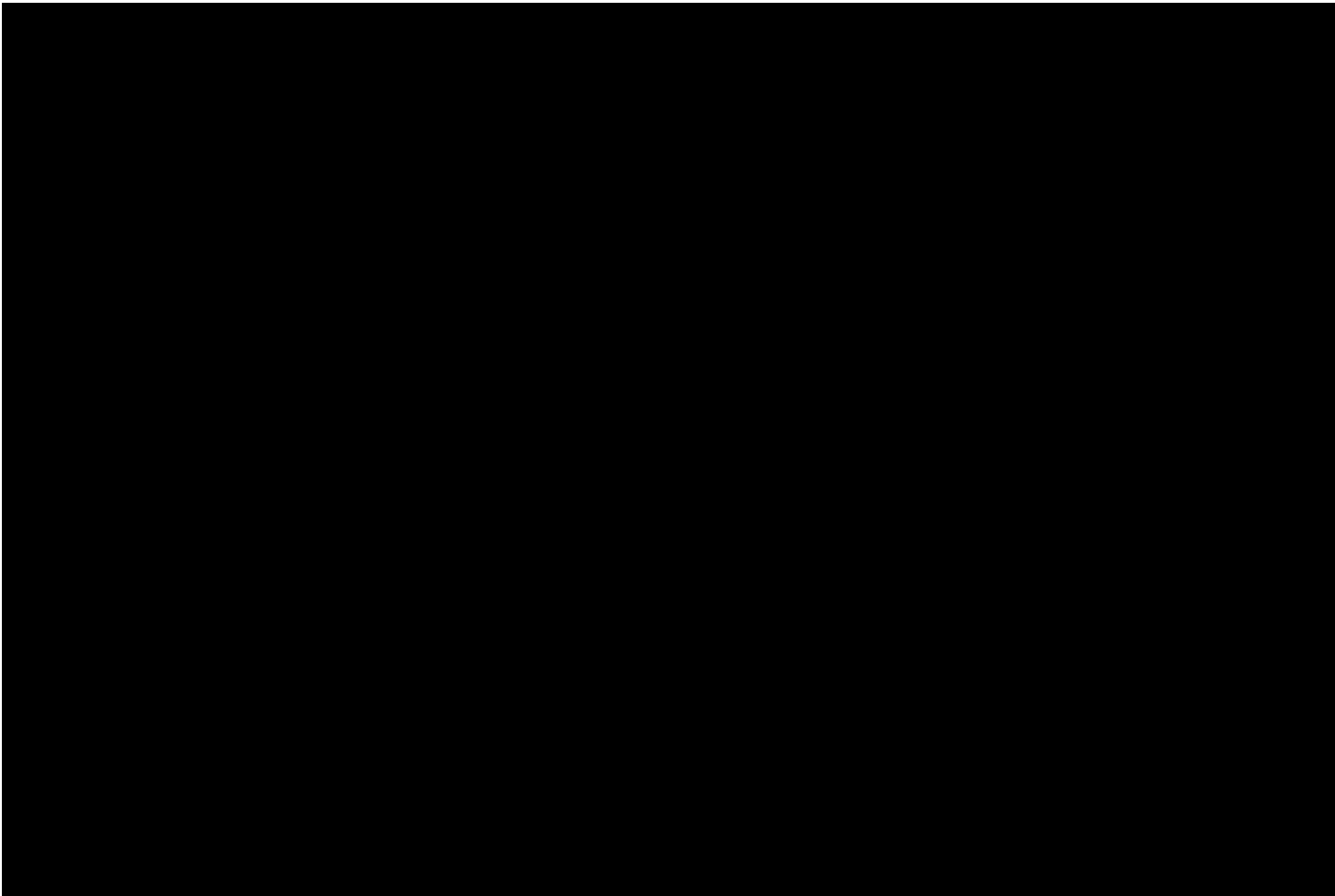


---

**PURPOSE**



**USAGE NOTES**



---

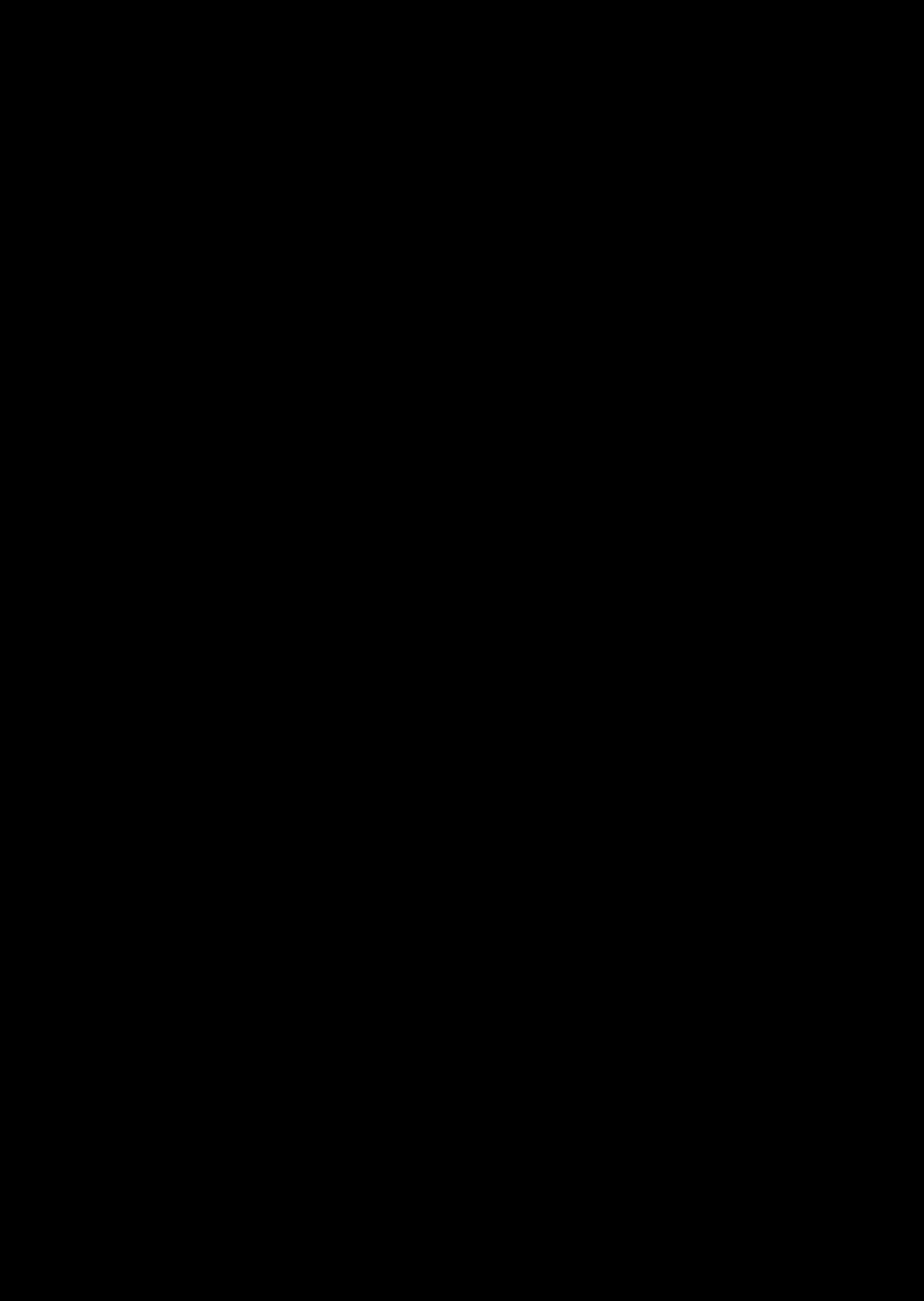
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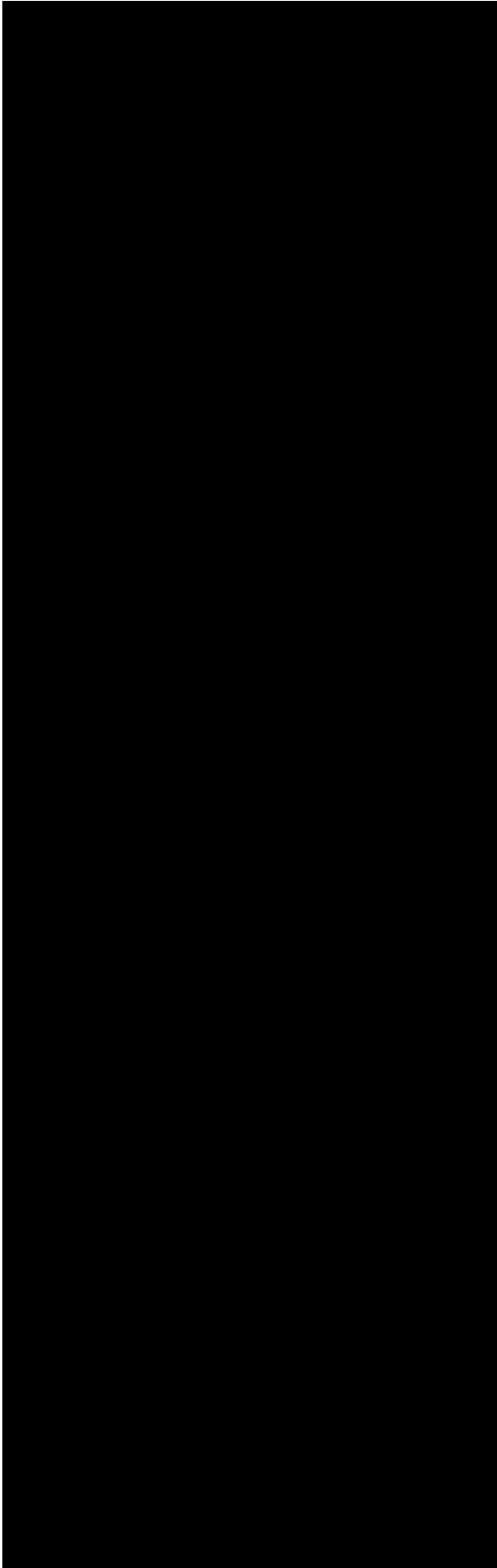
**PURPOSE**

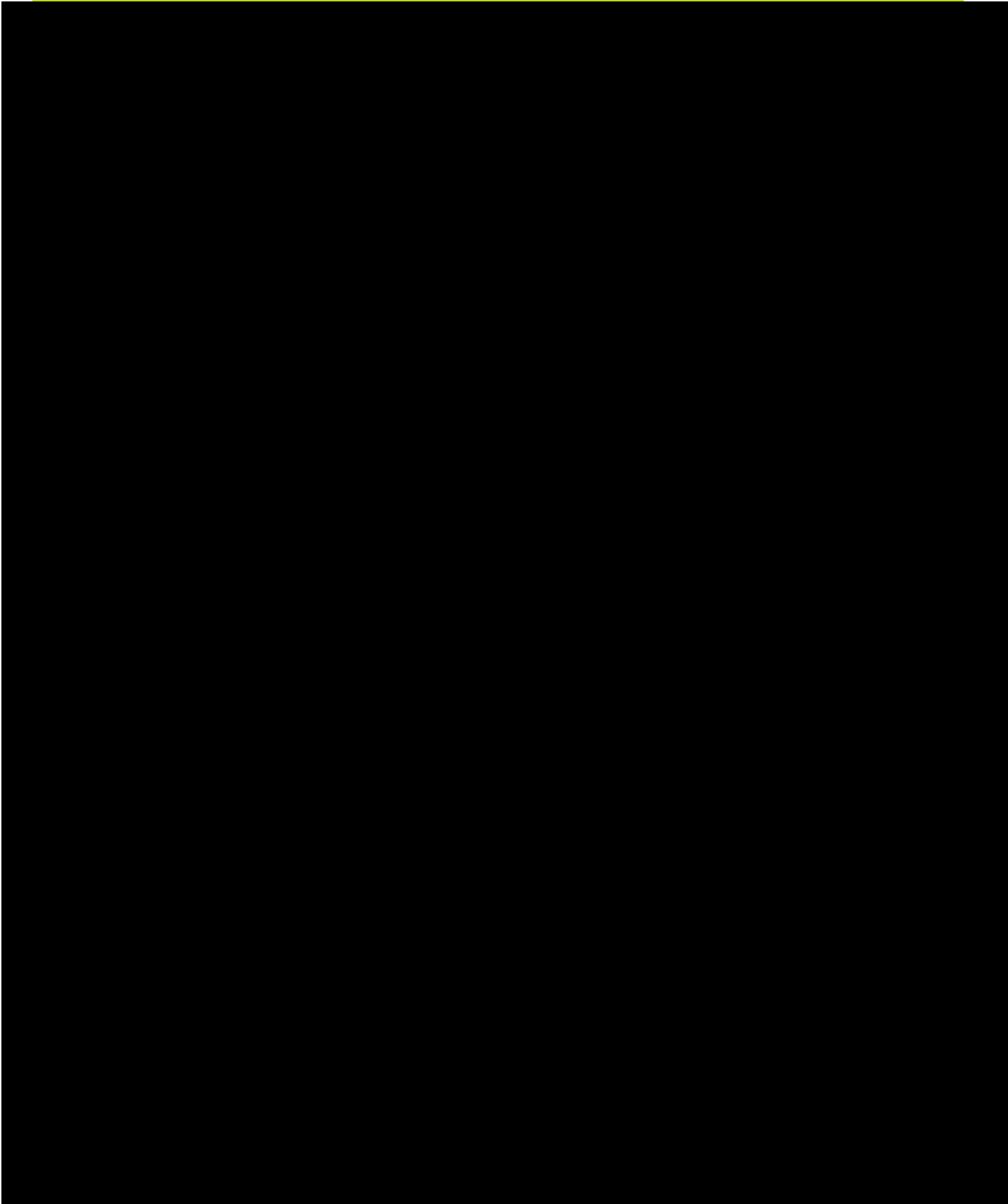
---

**USAGE NOTES**

---



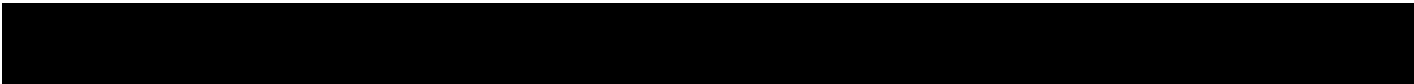




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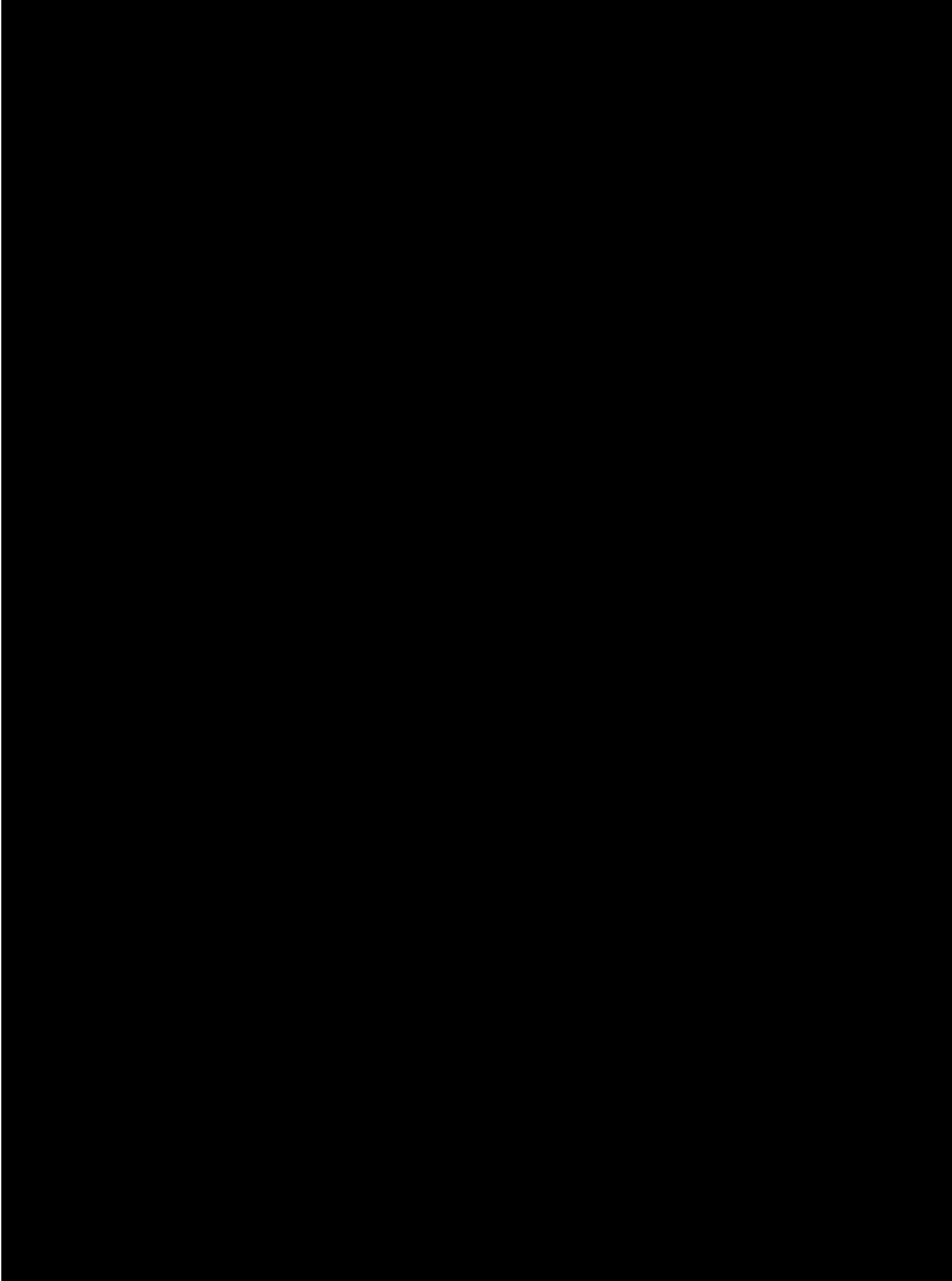
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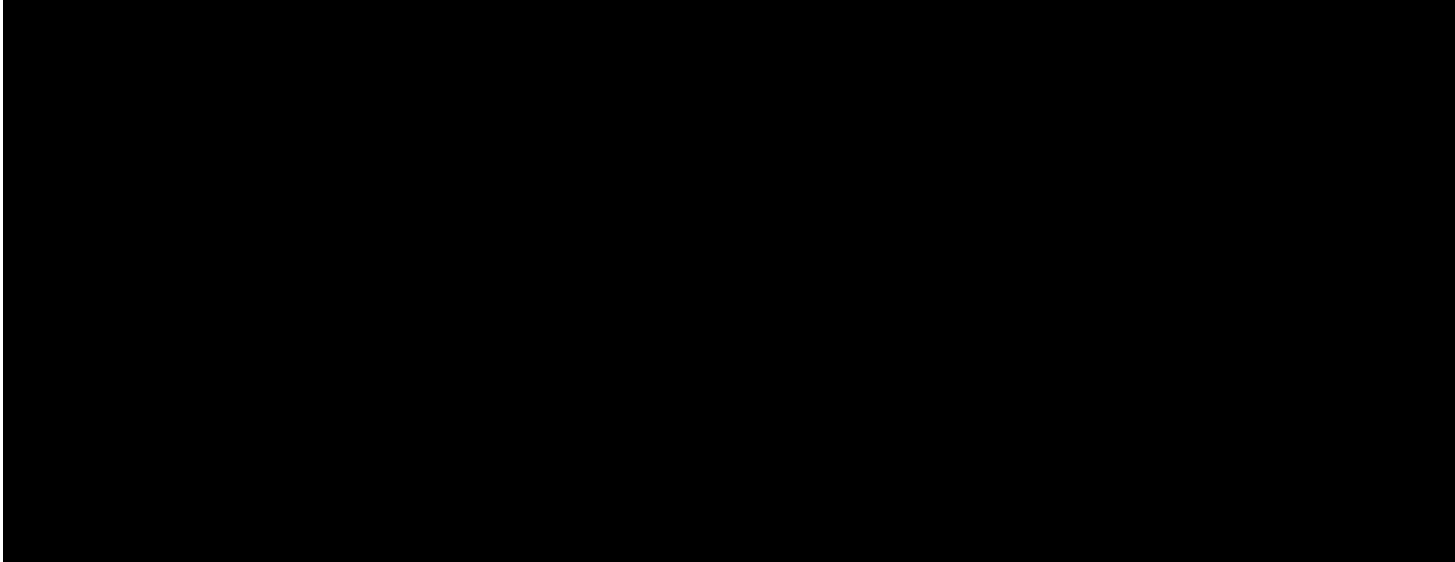
**PURPOSE**



**USAGE NOTES**

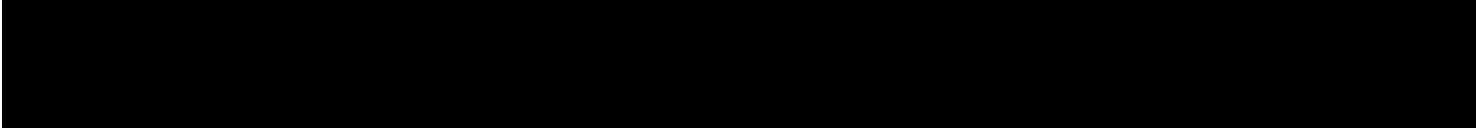




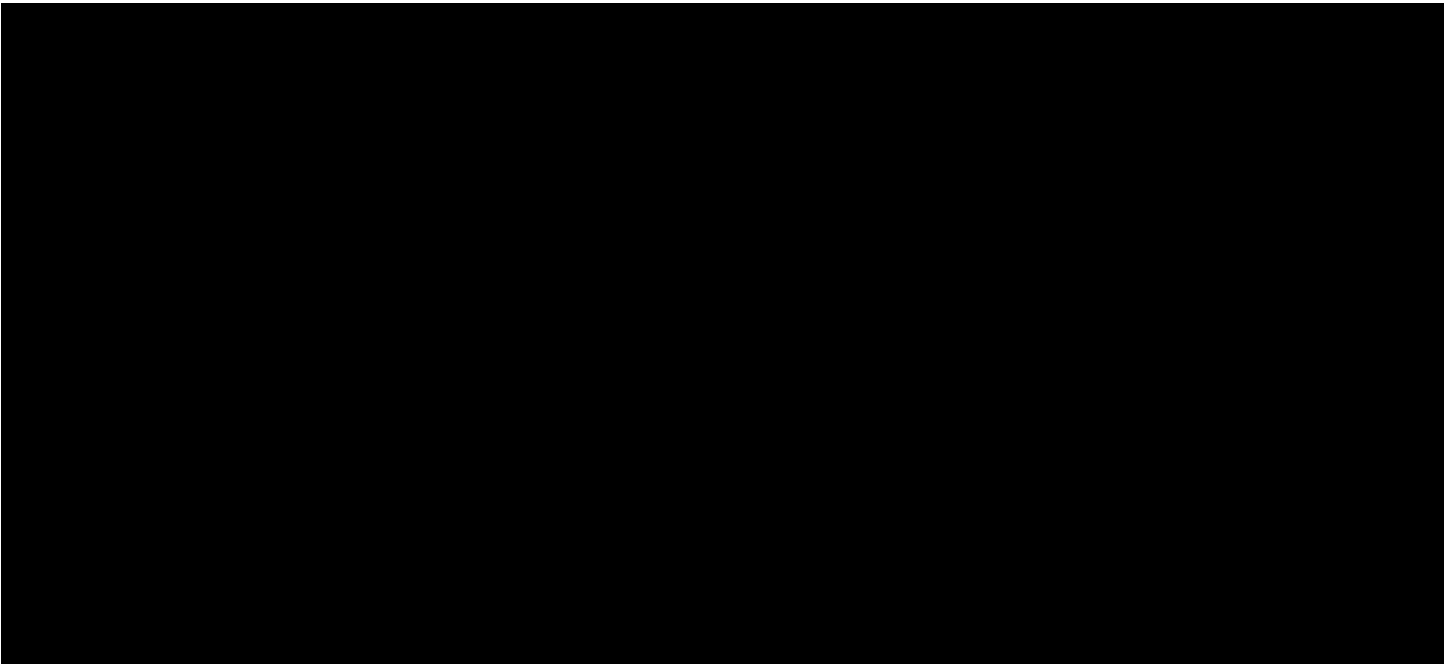


---

**PURPOSE**



**USAGE NOTES**



---

# CHAPTER 8 - REQUESTS FOR INFORMATION - CENTRAL REGISTRATION ONLY

## INTRODUCTION

---

### ZGL DATA SUPPLY



### ZGL APPROACH



---

## RFI MESSAGES

---

### GENERAL FORMAT



### ZGL DATA SUPPLY EXAMPLE



---

## CREATION OF RFI MESSAGES

---

### BACKGROUND

[Redacted]

### METHODS

[Redacted]

---

## DELIVERY

---

### BACKGROUND

[Redacted]

### METHODS

[Redacted]

---

## TIMING

---

### REQUESTS

[Redacted]

### RESPONSES

[Redacted]



---

## RESPONSES

---

### FORMAT



### DELIVERY



---

# RFI MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### DIRECTION



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### LINE STRUCTURE



### LINE TYPES



### CASE



---

## DATA VALUES



---

# MESSAGE NUMBERING, PROCESSING AND SEQUENCING

---

## NUMBERING



## PROCESSING



## SEQUENCING



---

## FILE NAMING

---

## FILE NAMING



---

---

# GROWER RFIS

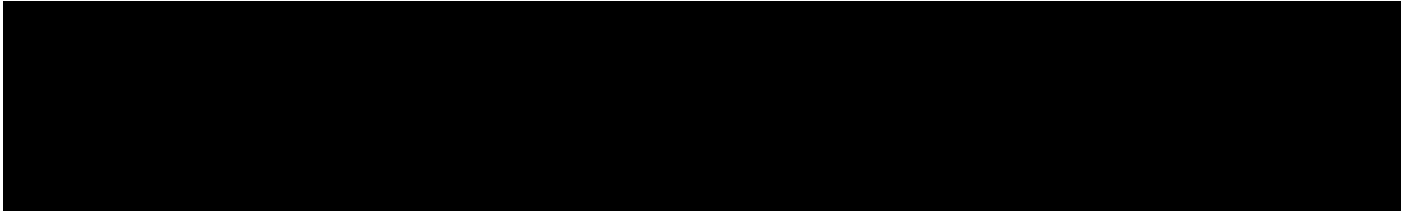
## INTRODUCTION

---

### DATA PROVIDED



### PURPOSE



### CASE INSENSITIVE

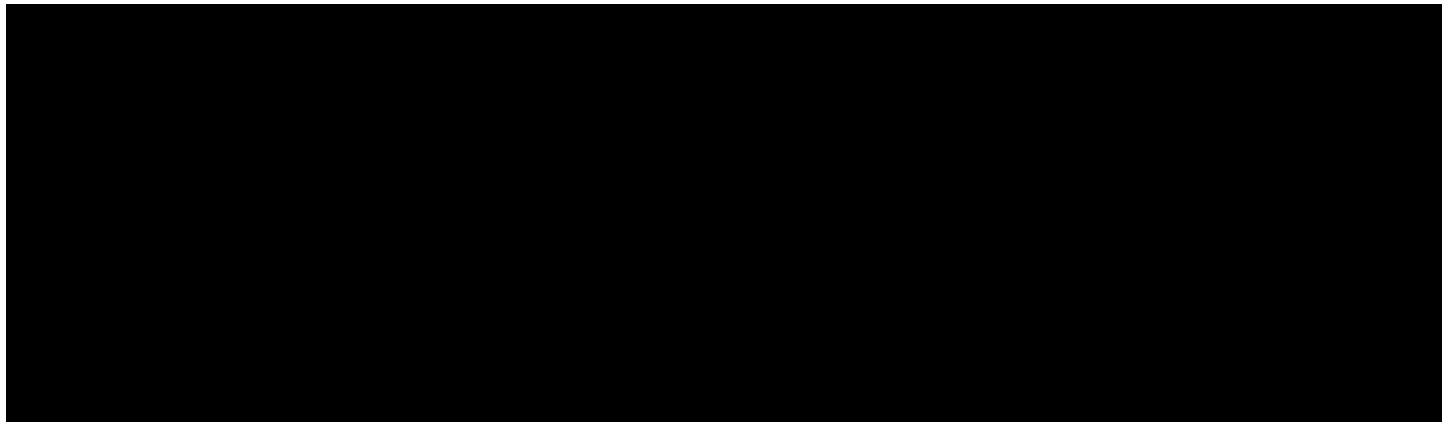


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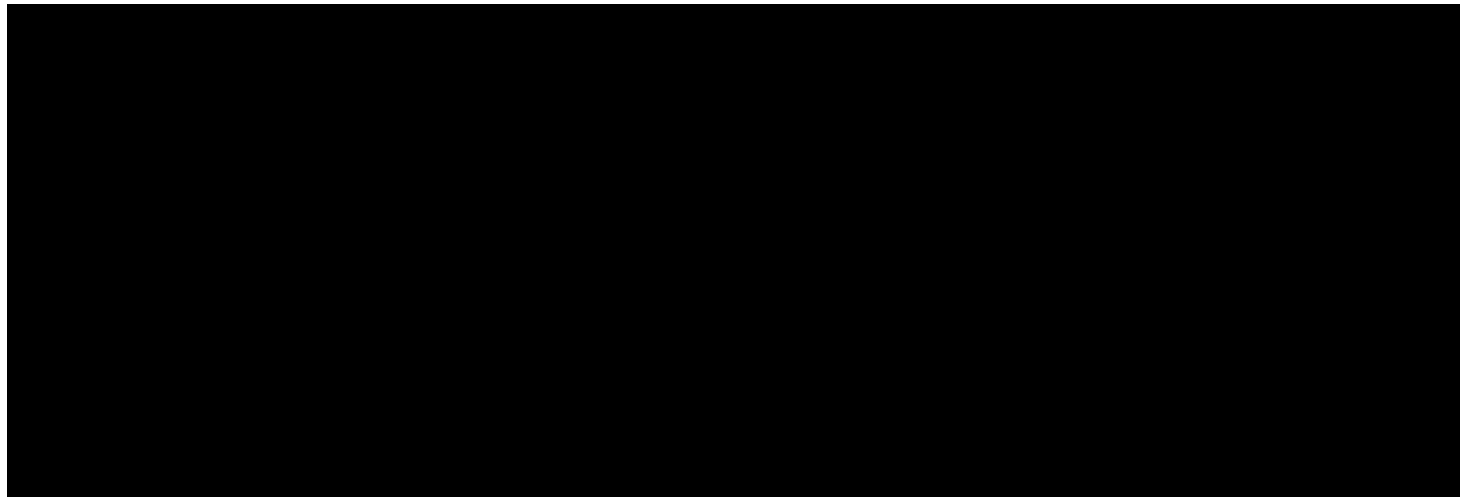
## RFI LINES

---

### RFI LINES - COMPULSORY



### NOTES





---

## RESPONSE FORMAT

---

### MESSAGE TYPE

---



---

---

# GRO MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE

[Redacted]

### DIRECTION

[Redacted]

---

## INITIATION

---

### GENERAL PRINCIPLE

[Redacted]

---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE

[Redacted]

### RECORD STRUCTURE

[Redacted]

### DATA VALUES

[Redacted]

---

## FILE NAMING

---

### FILE EXTENSION

[Redacted]

---

---

# MESSAGE NUMBERING

---

## INTRODUCTION



## NUMBERING



---

---

# SUBMIT RFI

## INTRODUCTION

---

### DATA PROVIDED

[Redacted]

### PURPOSE

[Redacted]

### CASE INSENSITIVE

[Redacted]

---

## RFI LINES

---

### RFI LINES - COMPULSORY

[Redacted]

### NOTES

[Redacted]

---

---

# RESPONSE FORMAT

---

## MESSAGE TYPE

---



---

---

# SUB MESSAGE TYPE

## INTRODUCTION

---

### PURPOSE



### DIRECTION



---

## MESSAGE FORMAT

---

### MESSAGE STRUCTURE



### RECORD STRUCTURE



### DATA VALUES



---

## MESSAGE NUMBERING

---

### INTRODUCTION



### NUMBERING

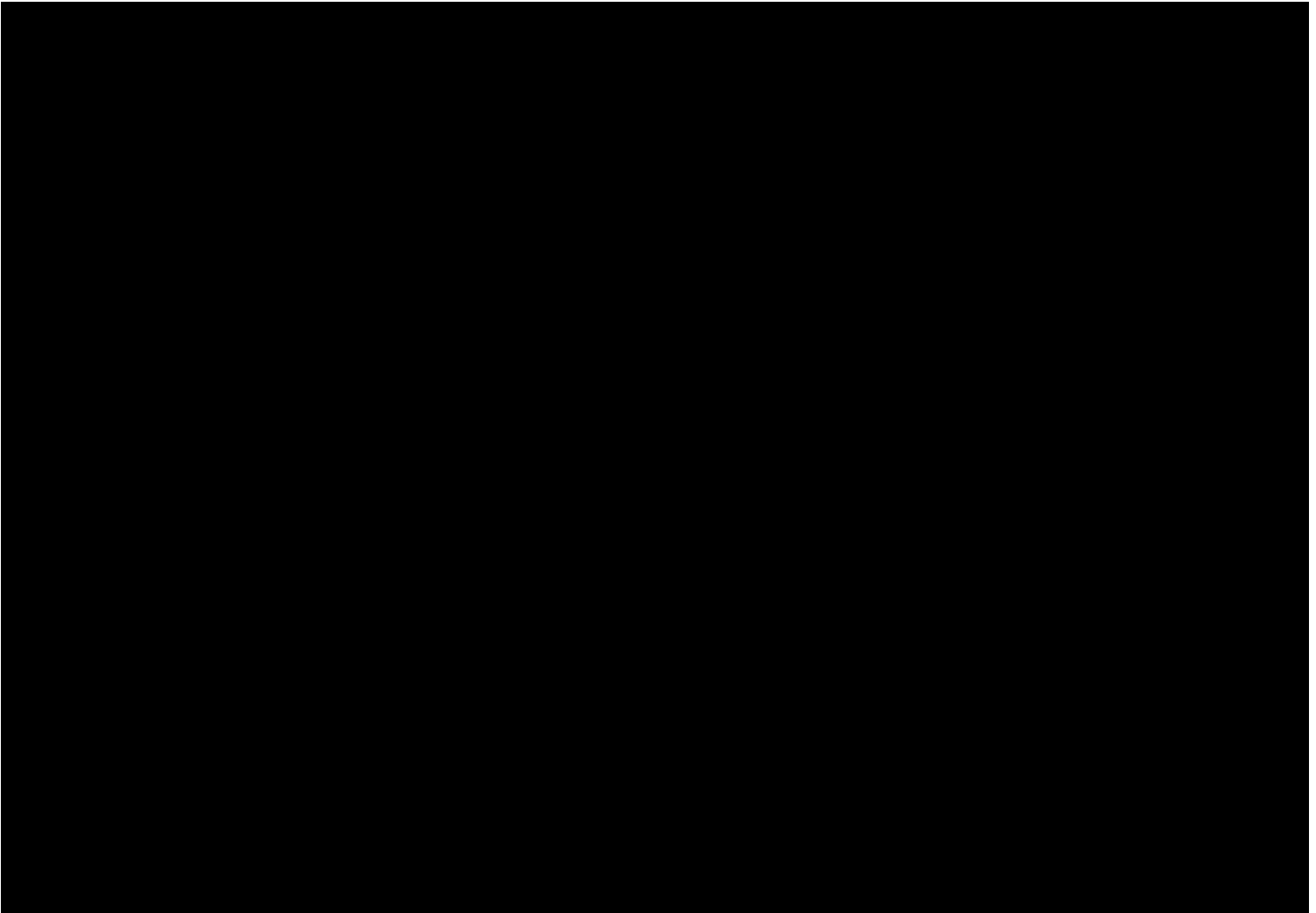


---

# CHAPTER 9 - ZESPRI RFI WEBSERVICES

## OVERVIEW

---



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---

# SHIPMENT HATCH SUMMARY

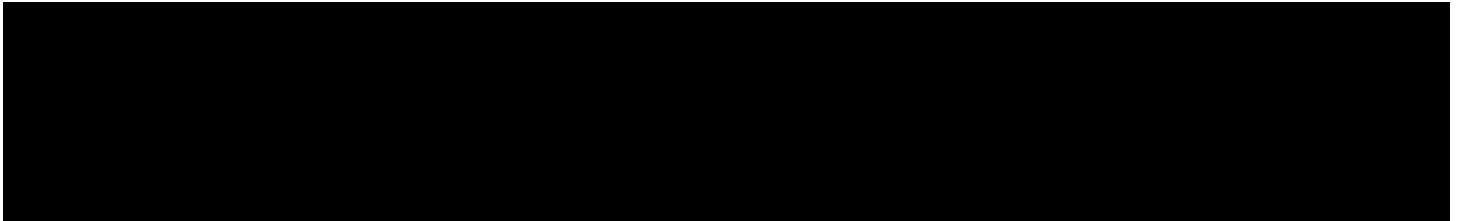
## INTRODUCTION

---

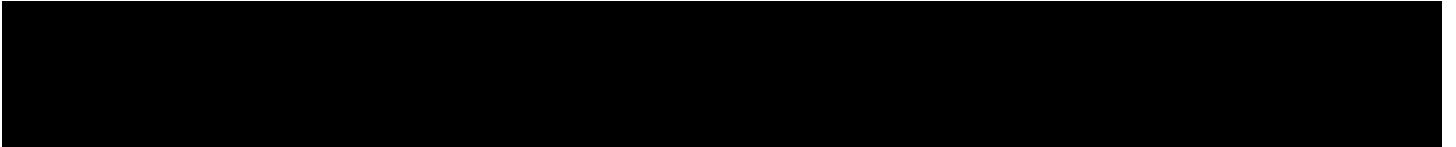
### DATA PROVIDED



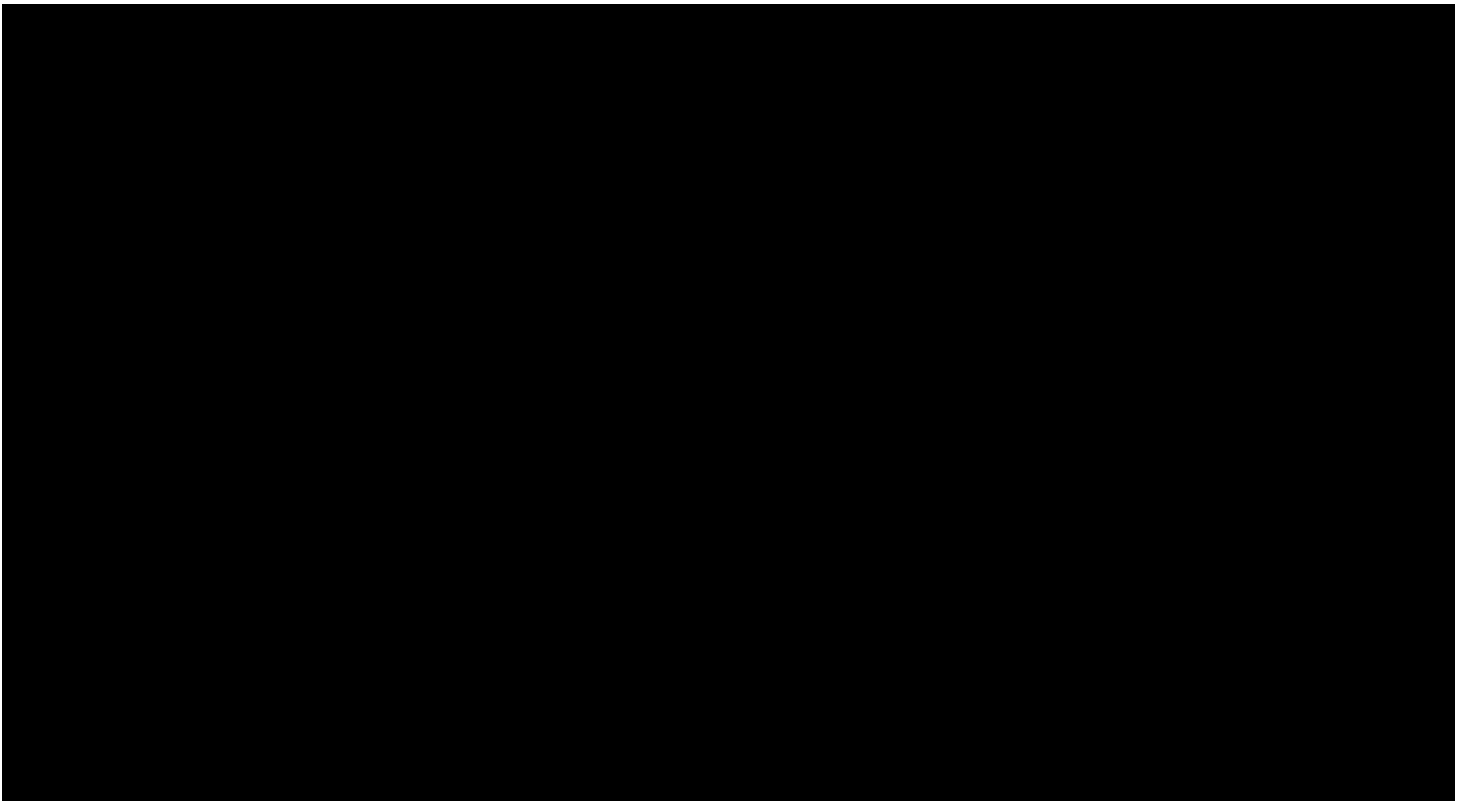
### PURPOSE



### GENERAL RULES



### EXTERNAL URL



---

## CASE INSENSITIVE

[Redacted content]

## INPUT PARAMETERS

[Redacted content]

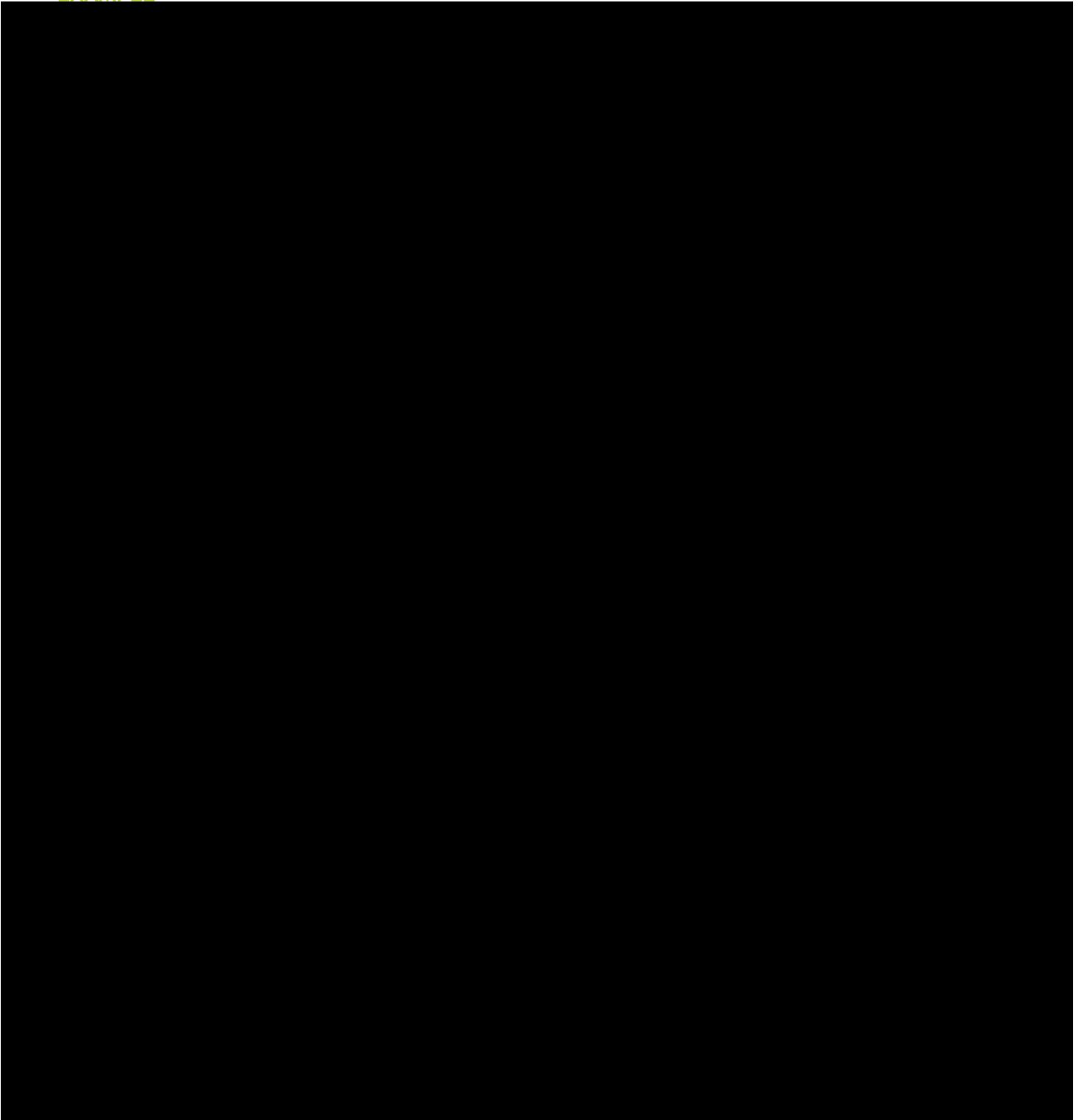
## RESPONSE FORMAT

[Redacted content]

## VALIDATION

[Redacted content]

EXAMPLE



# SUBMIT GROWER MA BY FRUITGROUP AND PACKDATE

## INTRODUCTION

---

### DATA PROVIDED

[Redacted]

### PURPOSE

[Redacted]

### GENERAL RULES

[Redacted]

### EXTERNAL URL

[Redacted]

### CASE INSENSITIVE

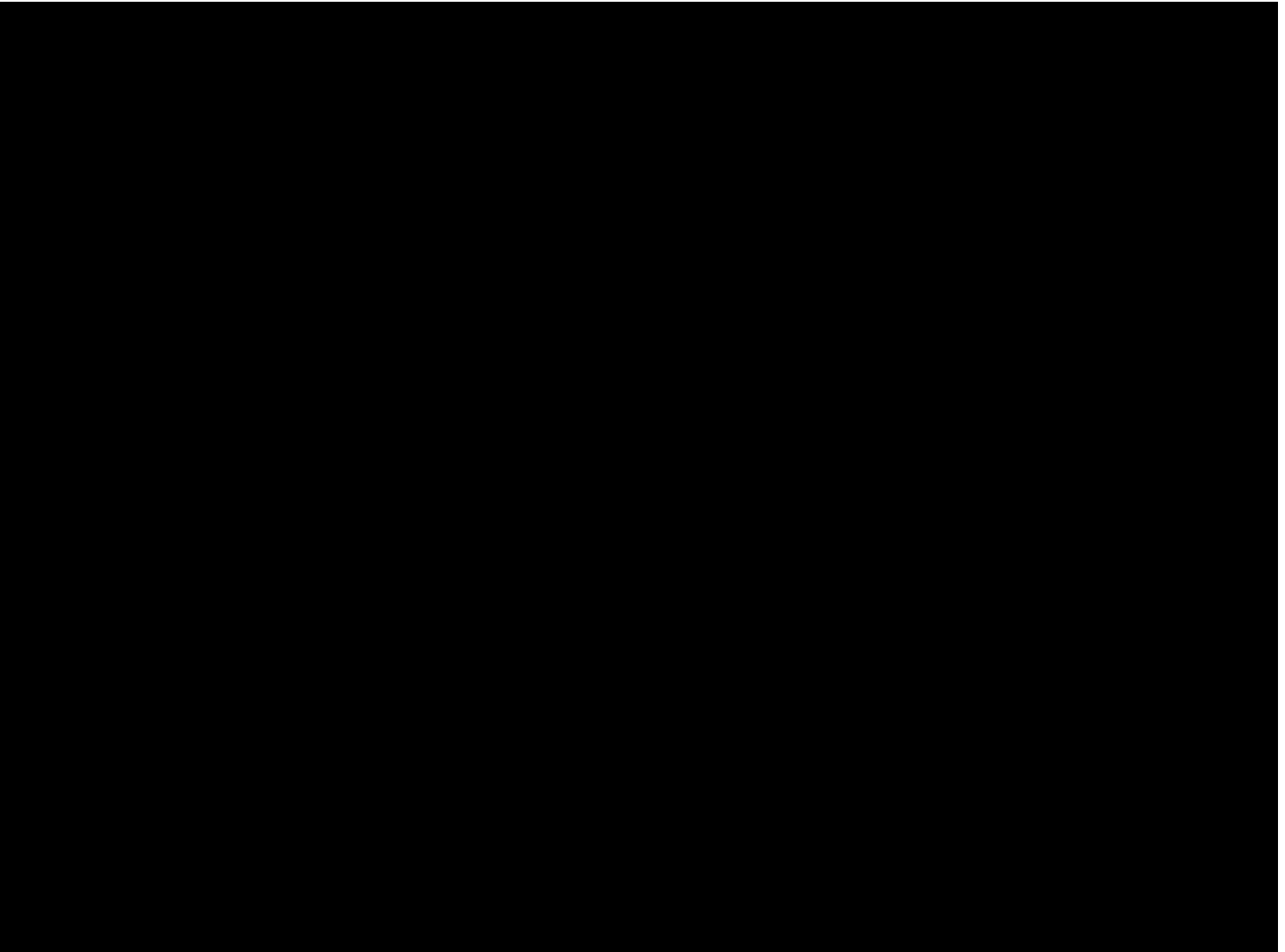
[Redacted]

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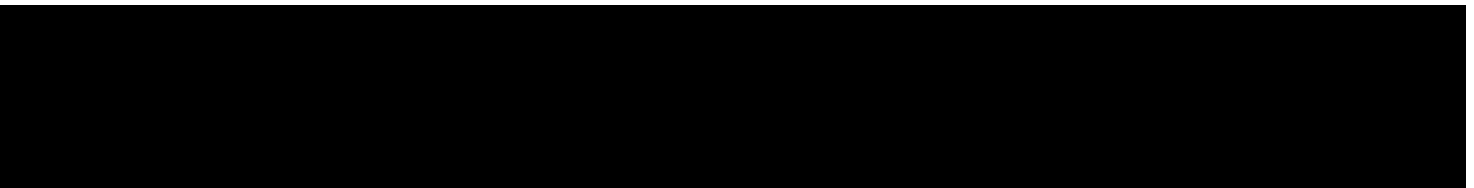
## INPUT PARAMETERS



## RESPONSE FORMAT



## VALIDATION



EXAMPLE



---

# CHAPTER 10 - ZESPRI ELN WEBSERVICES

## OVERVIEW

---

---

# ELECTRONIC LOADOUT NOTE

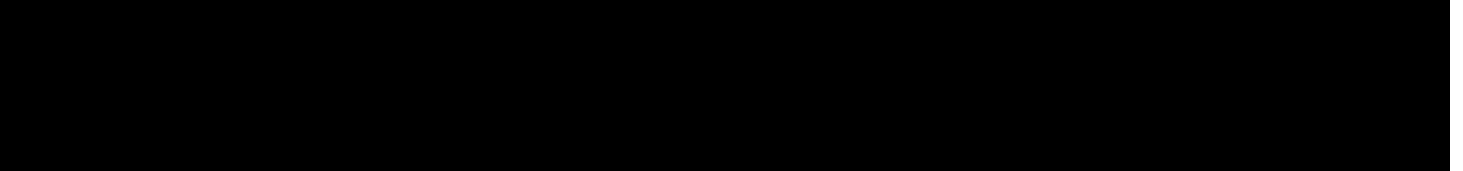
## INTRODUCTION

---

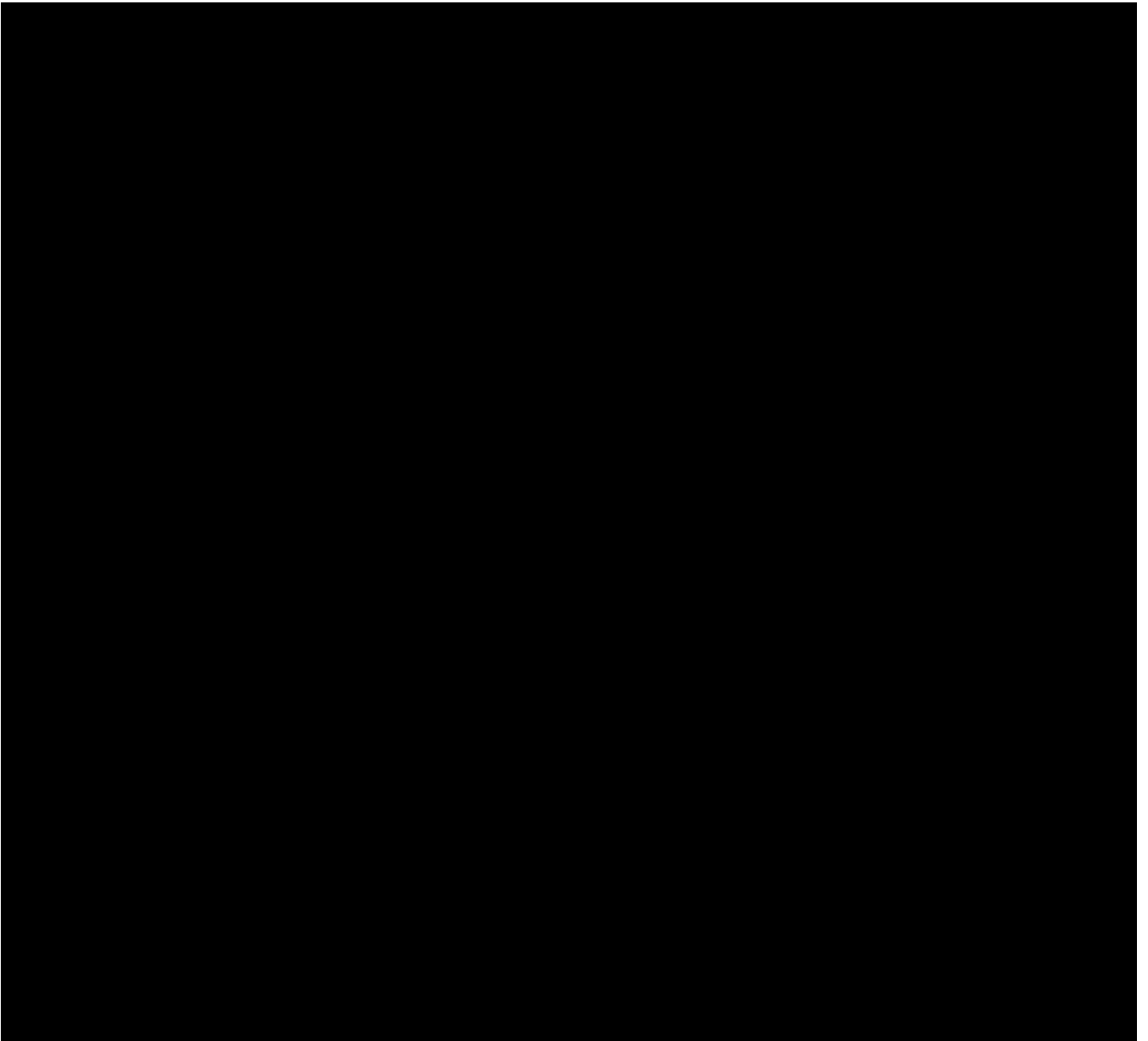
### DATA PROVIDED



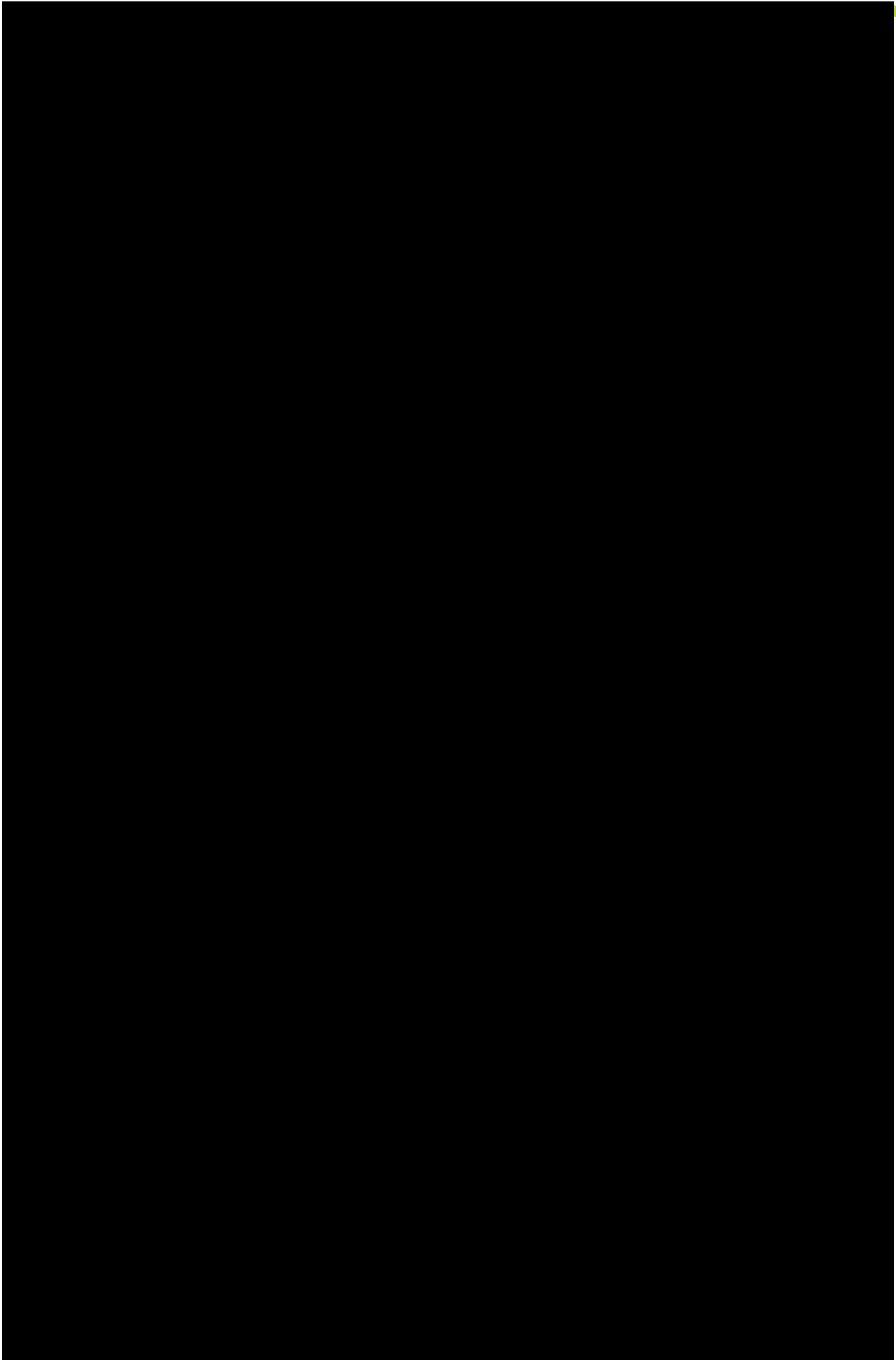
### PURPOSE

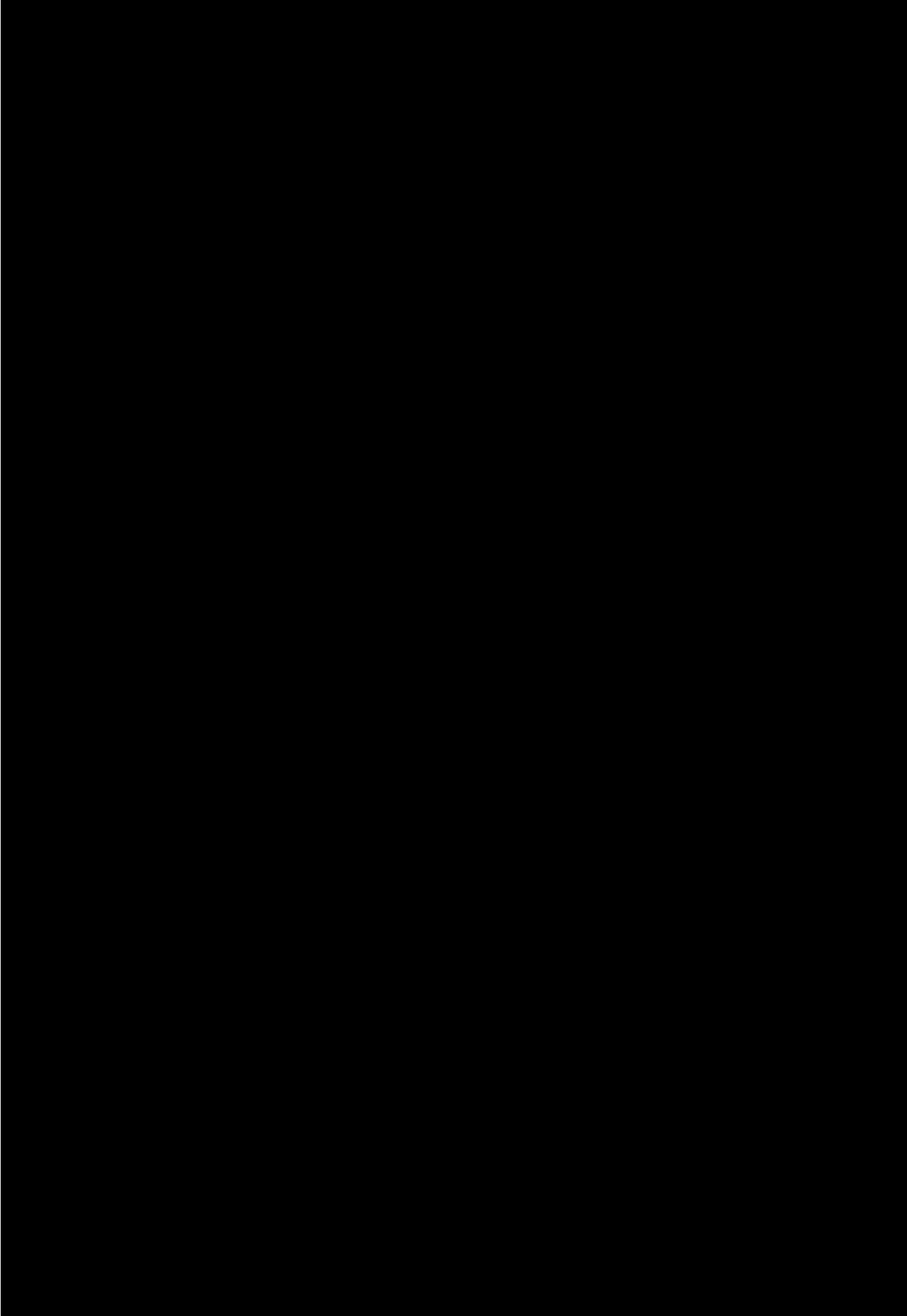


### GENERAL RULES









---

## RESPONSE FORMAT

## FUNCTION MODULES



# EDI APPENDIX CONTENTS

RESULT CODES - APPENDIX A

PORT CODES - APPENDIX B

ZIL DATA VALIDATION - APPENDIX C

LOADOUT VERIFICATION - APPENDIX D

EXPIRY DATE - APPENDIX E

WOCA DATA DICTIONARY - APPENDIX F

ELN ERROR MANAGEMENT - APPENDIX G



# ANNUAL SUPPLEMENT CONTENTS

ISO CALENDAR - CHAPTER 1

NUMBER RANGES - CHAPTER 2

DELIVERY INSTRUCTIONS - CHAPTER 3

EAN PACKHOUSE CODES TABLE - CHAPTER 4

LOADOUT NOTE - CHAPTER 5

INFRINGEMENT LIST - CHAPTER 6



# EDI CHAPTER CONTENTS

DATA DICTIONARY - CHAPTER 1
RECORD SPECIFICATIONS - CHAPTER 2
REQUESTS FOR INFORMATION - CHAPTER 3
MESSAGE STRUCTURES - CHAPTER 4
USAGE RULES - CHAPTER 5
COMPUTERS AND COMMUNICATIONS - CHAPTER 6
LAB MESSAGES TYPES - CHAPTER 7
LAB RFI MESSAGE TYPES - CHAPTER 8
ZESPRI RFI WEBSERVICES - CHAPTER 9
ELN WEBSERVICES - CHAPTER 10