Power Automate will extract
Data and process information

1 Country/Region Inbound
Report received in Email

2

Automation will pick shipments that match
the following conditions:

1. If there are changes in the
   1st Leg ETD and Last Leg
   ETA
2. If the delay from the
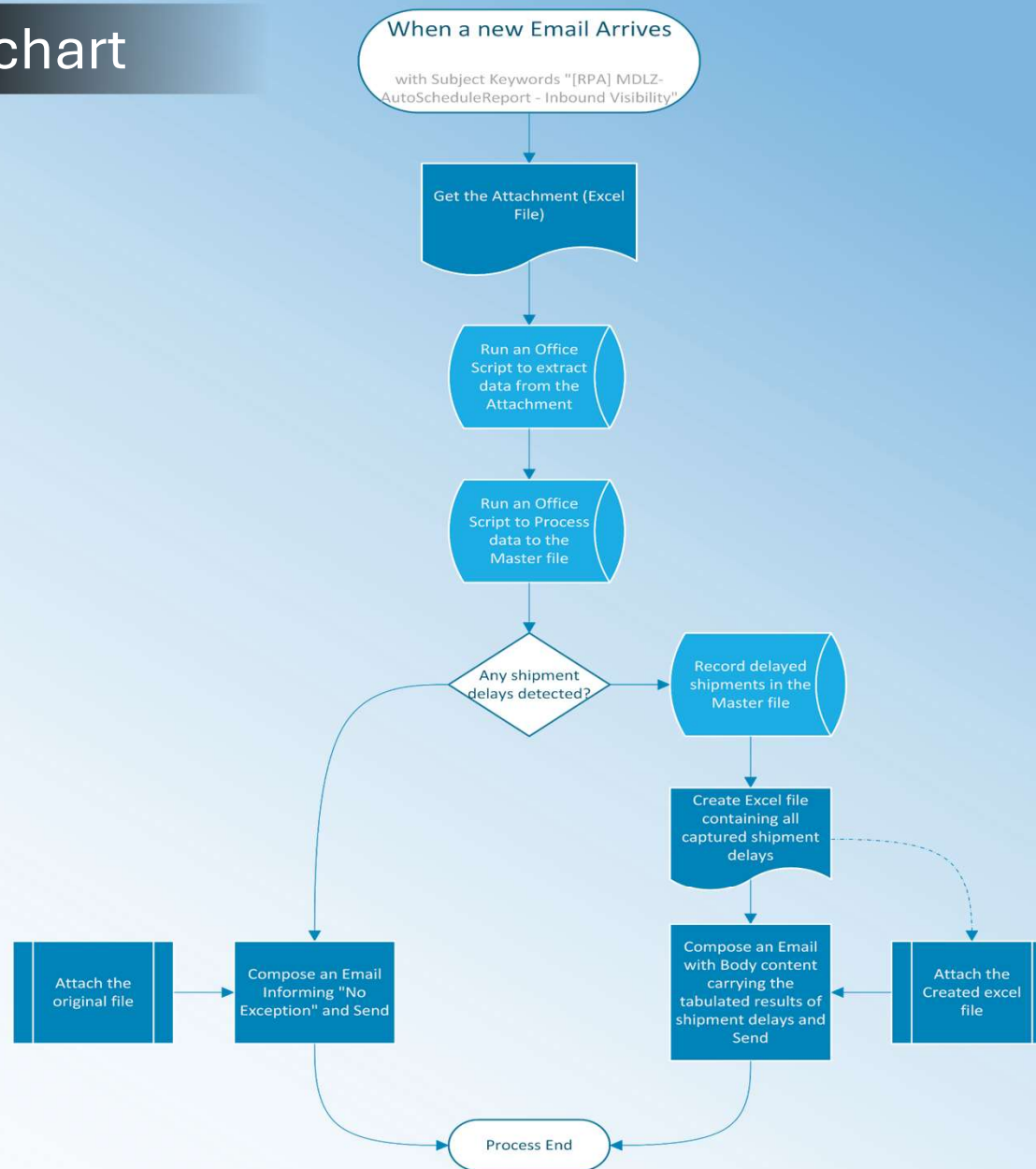   previous ETD/ETA is more
   than 2 days

3

An Email will be sent to the Customer
with List of Shipments that hit the
conditions along with a copy of the
Inbound Report Excel Attachment

4PL Exception Reporting

Process Flow chart

When a new Email Arrives

with Subject Keywords "[RPA] MDLZ-AutoScheduleReport - Inbound Visibility"

Get the Attachment (Excel File)

Run an Office Script to extract data from the Attachment

Run an Office Script to Process data to the Master file

Any shipment delays detected?

Record delayed shipments in the Master file

Create Excel file containing all captured shipment delays

Attach the original file

Compose an Email Informing "No Exception" and Send

Compose an Email with Body content carrying the tabulated results of shipment delays and Send

Attach the Created excel file

Process End

Power Automate Run History

Details   Edit

Flow
emailTrigger.Exception Reporting

Primary owner
Rey Michael Estela

Status
On

Created
Oct 1, 03:53 PM

Modified
Mar 19, 10:34 AM

Type
Automated

Plan
This flow runs on owner's plan

Connection References

	SharePoint Permissions	restela@hellmann.com	✓
	Office 365 Outlook Permissions	jmataban@hellmann.com	✓
	Excel Online (Business) 4PLPDFExtractor-72349	restela@hellmann.com	✓
+2	Connections Multiple permissions		

Co-owners   Set primary owner   Share

RE   CF

28-day run history ⓘ   Edit columns   ↻ All runs

Start	Duration	subject	Status
Apr 7, 02:43 PM (8 h ago)	00:00:22	"[RPA] MDLZ-AutoScheduleReport - Inbound Visibility SSA 2025/04/07"	Succeeded
Apr 7, 01:17 PM (10 h ago)	00:00:31	"[RPA] MDLZ-AutoScheduleReport - Inbound Visibility MENAP 2025/04/07"	Succeeded
Apr 7, 11:30 AM (12 h ago)	00:00:18	"[RPA] MDLZ-AutoScheduleReport - Inbound Visibility India Cluster 2025/04/	Succeeded
Apr 7, 09:46 AM (13 h ago)	00:00:17	"[RPA] MDLZ-AutoScheduleReport - Inbound Visibility Vietnam 2025/04/07"	Succeeded
Apr 7, 09:45 AM (13 h ago)	00:00:20	"[RPA] MDLZ-AutoScheduleReport - Inbound Visibility Thailand 2025/04/07"	Succeeded
Apr 7, 09:43 AM (13 h ago)	00:00:22	"[RPA] MDLZ-AutoScheduleReport - Inbound Visibility Indonesia 2025/04/07"	Succeeded
Apr 7, 08:47 AM (14 h ago)	00:00:16	"[RPA] MDLZ-AutoScheduleReport - Inbound Visibility Taiwan 2025/04/07"	Succeeded
Apr 7, 08:46 AM (14 h ago)	00:00:20	"[RPA] MDLZ-AutoScheduleReport - Inbound Visibility Singapore Cluster 202!	Succeeded
Apr 7, 08:44 AM (14 h ago)	00:00:22	"[RPA] MDLZ-AutoScheduleReport - Inbound Visibility Philippines 2025/04/0!	Succeeded
Apr 7, 08:13 AM (15 h ago)	00:00:23	"[RPA] MDLZ-AutoScheduleReport - Inbound Visibility Hong Kong 2025/04/0	Succeeded

Flow runs error trends (last 7 days)   Go to Automation center

— Error rate   ■ Flow runs

Solutions ⓘ

Solution Name	Managed
4th Party Logistics (4PL)	No

Process mining (preview) ⓘ   ⤢ Improve your flow

Average run duration
00:00:41

Associated apps and flows ⓘ   Edit

Daily Process of Shipments Delays per COUNTRY

**16 Countries per day and each country could reach up to 10,000 shipment records

Mail content generated using HTML language via Power Automate

Live Application of the Solution

Successful flow run

emailTrigger.Exception Reporting • Ran at 4/7/2025 2:43:38 PM   ↻ Resubmit   ✕ Cancel   ✎ Edit   New view

✓ Your flow ran successfully.   ✕

When a new email arrives (V3)   0s

{x} html   0s   {x} mainRecipients   0s   {·} branch header   0s

{x} customer   0s   {x} ccRecipients   0s

Get Exception Report - Country activation list   1s

conditional   0s

Get Attachment (V2)   0s

Create file   1s

Delay 5 secs   5s

script exceptionReport e-attachExtract.osts   6s

script exceptionReport exceptionCalculate   6s   ignore other emails   0s

if NO Exceptions   2s
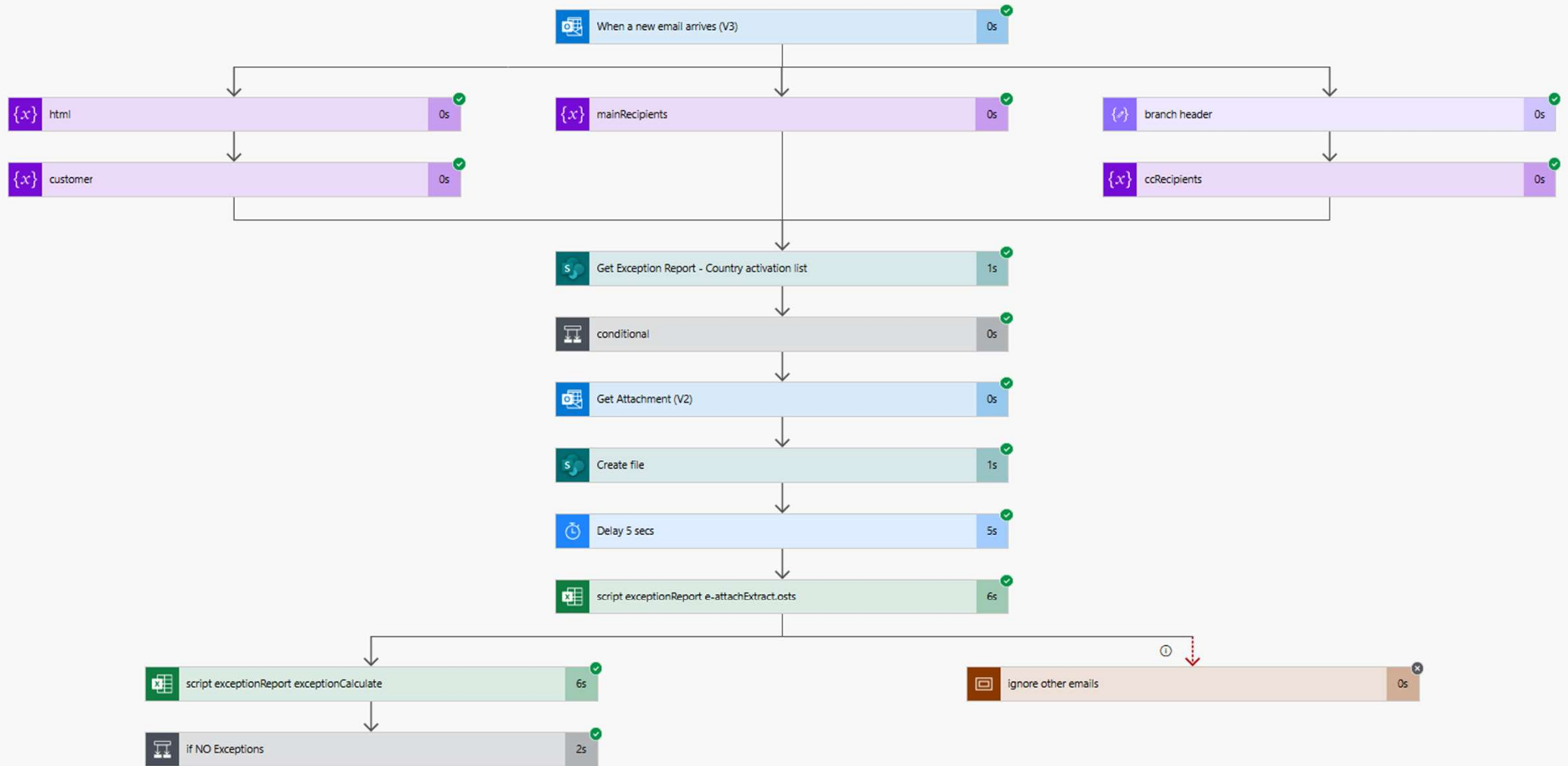
CONTENTS OF THE EXCEL FILE ATTACHMENT (auto-generated by this solution)

21Mar@0413Inbound_Report_ANZ_210325 - Read-... • Saved to this PC

Lane ID	Customer Business Unit	POL-POD Lane Pair	Carrier Name	Ocean Carrier Name	MBL No	Ocean Carrier Ref No	Hellmann Ref No	PO Number (Booking Stage)	PO Number (Allocated to Container)
AMEA426	JANZ	JKT-FRE	ANL	ANL Container Line		KTJ0283777	VEN-269492	DummyPO_ID_067	
AMEA New049	JANZ	JKT-AKL	ANL	ANL Container Line		KTJ0283778	VEN-269490	DummyPO_ID_049	
AMEA350	JANZ	HAM-MEL	MSC	Mediterranean Shipping Company (MSC)		459IHA1325732	VEN-269030	4504458392	
AMEA424	JANZ	JKT-BNE	Maersk Line	Maersk Line		250932252	VEN-267728	DummyPO_ID_PH_001	
AMEA424	JANZ	JKT-BNE	Maersk Line	Maersk Line		250757174	VEN-265257	DummyPO_ID_091	
AMEA New049	JANZ	JKT-AKL	ANL	ANL Container Line		KTJ0282183	VEN-264592	DummyPO_ID_048	
AMEA429	JANZ	JKT-MEL	Maersk Line	Maersk Line		250930993	VEN-262149	DummyPO_ID_073	
AMEA665	JANZ	ANR-MEL	CMA-CGM	CMA CGM	BSE0305175	BSE0305175	VEN-255857	4504380095, 4504380098	4504380095
AMEA665	JANZ	ANR-MEL	CMA-CGM	CMA CGM	BSE0305175	BSE0305175	VEN-255857	4504380095, 4504380098	4504380098
AMEA665	JANZ	ANR-MEL	CMA-CGM	CMA CGM	BSE0304794	BSE0304794	VEN-255200	4504398971	4504398971
AMEA665	JANZ	ANR-MEL	CMA-CGM	CMA CGM	BSE0304750	BSE0304750	VEN-255185	4504371729, 4504371730, 4504371732, 4504371736	4504371729
AMEA665	JANZ	ANR-MEL	CMA-CGM	CMA CGM	BSE0304750	BSE0304750	VEN-255185	4504371729, 4504371730, 4504371732, 4504371736	4504371730
AMEA665	JANZ	ANR-MEL	CMA-CGM	CMA CGM	BSE0304750	BSE0304750	VEN-255185	4504371729, 4504371730, 4504371732, 4504371736	4504371732
AMEA665	JANZ	ANR-MEL	CMA-CGM	CMA CGM	BSE0304750	BSE0304750	VEN-255185	4504371729, 4504371730, 4504371732, 4504371736	4504371736

**You can find the original content of the file from the Hidden sheet "Export"

Exception List

21Mar@0413Inbound_Report_ANZ_210325 - Read-…

D2 = ANL

Lane ID	Customer Busines	POL-POD Lane	Carrier Name	Ocean Carrier Name	MBL No	Ocean Carrier Ref No	Hellmann Ref No	PO Number (Booking Stage)	PO Number (Allocated to)	Customer Booking Received Date	Carrier Booking Request Confirma	Cargo Ready D	Port of Origin C	Port of Origin Nam	Country of Origin C
AMEA015	JANZ	BNE-AKL	ANL				VEN-271797	6150000024		2025/03/20		2025/03/24	AUBNE	Brisbane	AU
AMEA844		LGP-POR	MSC				VEN-271651	3974928583		2025/03/19		2025/04/24	GBLGP	London Gateway Port	GB
AMEA844	JANZ	LGP-MEL	MSC				VEN-271649	3974928584		2025/03/19		2025/04/24	GBLGP	London Gateway Port	GB
AMEA844	JANZ	LGP-MEL	MSC				VEN-271647	3974928570		2025/03/19		2025/04/17	GBLGP	London Gateway Port	GB
AMEA844	JANZ	LGP-MEL	MSC				VEN-271645	3974928557		2025/03/19		2025/04/16	GBLGP	London Gateway Port	GB
AMEA350	JANZ	HAM-MEL	MSC	Mediterranean Shipping Co		459IHA1324995	VEN-271637	4504495871		2025/03/19	2025/03/20	2025/03/31	DEHAM	Hamburg	PL
AMEA350	JANZ	HAM-MEL	MSC	Mediterranean Shipping Co		459IHA1324983	VEN-271627	4504495869		2025/03/19	2025/03/20	2025/03/31	DEHAM	Hamburg	PL
AMEA350	JANZ	HAM-MEL	CMA-CGM	CMA CGM		HBG1959235	VEN-271624	4504495867		2025/03/19	2025/03/20	2025/03/27	DEHAM	Hamburg	PL
AMEA350	JANZ	HAM-MEL	CMA-CGM	CMA CGM		HBG1959199	VEN-271610	4504495865		2025/03/19	2025/03/20	2025/03/27	DEHAM	Hamburg	PL
AMEA431	JANZ	SUB-BNE	ANL	ANL Container Line		KTJ0284327	VEN-271544	DummyPO_ID_059		2025/03/19		2025/04/14	IDSUB	Surabaya	ID
AMEA424	JANZ	JKT-BNE	ANL	ANL Container Line		KTJ0284305	VEN-271542	DummyPO_ID_057		2025/03/19	2025/03/20	2025/04/19	IDJKT	Jakarta, Java	ID
AMEA424	JANZ	JKT-BNE	ANL	ANL Container Line		KTJ0284353	VEN-271541	DummyPO_ID_054		2025/03/19	2025/03/20	2025/04/19	IDJKT	Jakarta, Java	ID
AMEA424	JANZ	JKT-BNE	ANL	ANL Container Line		KTJ0284354	VEN-271539	DummyPO_ID_047		2025/03/19	2025/03/20	2025/04/19	IDJKT	Jakarta, Java	ID
AMEA429	JANZ	JKT-MEL	ANL	ANL Container Line		KTJ0284339	VEN-271538	DummyPO_ID_041		2025/03/19	2025/03/20	2025/04/19	IDJKT	Jakarta, Java	ID
AMEA429	JANZ	JKT-MEL	ANL	ANL Container Line		KTJ0284355	VEN-271536	DummyPO_ID_039		2025/03/19	2025/03/20	2025/04/19	IDJKT	Jakarta, Java	ID
AMEA429	JANZ	JKT-MEL	ANL	ANL Container Line		KTJ0284357	VEN-271533	DummyPO_ID_036		2025/03/19	2025/03/20	2025/04/19	IDJKT	Jakarta, Java	ID
AMEA429	JANZ	JKT-MEL	ANL	ANL Container Line		KTJ0284358	VEN-271531	DummyPO_ID_035		2025/03/19	2025/03/20	2025/04/19	IDJKT	Jakarta, Java	ID
AMEA429	JANZ	JKT-MEL	ANL	ANL Container Line		KTJ0284360	VEN-271530	DummyPO_ID_025		2025/03/19	2025/03/20	2025/04/19	IDJKT	Jakarta, Java	ID
AMEA429	JANZ	JKT-MEL	ANL				VEN-271525	DummyPO_ID_023				2025/04/09	IDJKT	Jakarta, Java	ID
AMEA018	JANZ	HBA-AKL	ANL	ANL Container Line		AEL1865577	VEN-271480	615102		2025/03/19	2025/03/19	2025/04/28	AUHBA	Hobart	AU
AMEA429	JANZ	JKT-MEL	ANL	ANL Container Line		KTJ0284244	VEN-271194	DummyPO_ID_008		2025/03/19	2025/03/19	2025/04/13	IDJKT	Jakarta, Java	ID
AMEA736	JANZ	LCH-AKL	Hellmann Worldwid	OOCL		2157380450	VEN-271094	THLKB_DummyPO_60		2025/03/17	2025/03/17	2025/04/02	THLCH	Laem Chabang	TH
AMEA350	JANZ	HAM-MEL	CMA-CGM	CMA CGM		HBG1958086	VEN-271048	4504489843		2025/03/17	2025/03/17	2025/03/24	DEHAM	Hamburg	PL
AMEA632	JANZ	SIN-MEL	ANL	ANL Container Line		GNC0252263	VEN-271019	SG Dummy PO		2025/03/17	2025/03/17	2025/03/24	SGSIN	Singapore	SG
AMEA632	JANZ	SIN-MEL	ANL	ANL Container Line		GNC0251691	VEN-271018	SGDUMMYPO		2025/03/17	2025/03/17	2025/03/24	SGSIN	Singapore	SG
AMEA027	JANZ	MEL-AKL	ANL	ANL Container Line		AEL1865095	VEN-271009	61500000023		2025/03/17	2025/03/18	2025/04/11	AUMEL	Melbourne	AU
AMEA028	JANZ	MEL-LYT	ANL	ANL Container Line		AEL1864888	VEN-271007	61500000022		2025/03/17	2025/03/18	2025/04/11	AUMEL	Melbourne	AU
AMEA028	JANZ	MEL-AKL	ANL	ANL Container Line		AEL1864929	VEN-271006	61500000021		2025/03/17	2025/03/18	2025/04/11	AUMEL	Melbourne	AU
AMEA032	JANZ	MEL-AKL	ANL	ANL Container Line		AEL1864637	VEN-271005	61500000018		2025/03/17	2025/03/18	2025/04/04	AUMEL	Melbourne	AU
AMEA032	JANZ	MEL-LYT	ANL	ANL Container Line		AEL1863908	VEN-271004	61500000019		2025/03/17	2025/03/18	2025/04/04	AUMEL	Melbourne	AU
AMEA032	JANZ	MEL-AKL	ANL	ANL Container Line		AEL1864292	VEN-271003	61500000020		2025/03/17	2025/03/18	2025/04/04	AUMEL	Melbourne	AU
AMEA026	JANZ	MEL-AKL	ANL	ANL Container Line		AEL1864182	VEN-270971	6150034652		2025/03/17	2025/03/19	2025/03/26	AUMEL	Melbourne	AU
AMEA665	JANZ	ANR-AKL	CMA-CGM	CMA CGM		BSE0311241	VEN-270862	4504491133		2025/03/14		2025/05/02	BEANR	Antwerpen	CH
AMEA350	JANZ	HAM-MEL	MSC	Mediterranean Shipping Co		459IHA1321832	VEN-270663	4504488345, 4504488351		2025/03/13	2025/03/14	2025/05/02	DEHAM	Hamburg	PL
AMEA350	JANZ	HAM-MEL	MSC	Mediterranean Shipping Co		459IHA1321833	VEN-270658	4504488342, 4504488344		2025/03/13	2025/03/14	2025/05/02	DEHAM	Hamburg	PL
AMEA350	JANZ	HAM-MEL	Hapag-Lloyd AG	Hapag-Lloyd		56605684	VEN-270654	4504488338, 4504488340		2025/03/13	2025/03/14	2025/04/11	DEHAM	Hamburg	PL
AMEA843	JANZ	LGP-MEL	CMA-CGM	CMA CGM		LPL1415950	VEN-270653	3974928558		2025/03/13	2025/03/18	2025/04/16	GBLGP	London Gateway Port	GB
AMEA844	JANZ	LGP-MEL	MSC	Mediterranean Shipping Co		014IP1495152	VEN-270646	3974928771		2025/03/13	2025/03/20	2025/04/10	GBLGP	London Gateway Port	GB
AMEA843	JANZ	LGP-MEL	CMA-CGM	CMA CGM		LPL1416348	VEN-270640	3974928760		2025/03/13	2025/03/19	2025/04/09	GBLGP	London Gateway Port	GB
AMEA843	JANZ	LGP-MEL	CMA-CGM	CMA CGM		LPL1415951	VEN-270636	3974928761		2025/03/13	2025/03/19	2025/04/09	GBLGP	London Gateway Port	GB
AMEA843	JANZ	LGP-MEL	CMA-CGM	CMA CGM		LPL1415883	VEN-270635	3974928678		2025/03/13	2025/03/18	2025/04/04	GBLGP	London Gateway Port	GB
AMEA New049	JANZ	JKT-AKL	ANL	ANL Container Line		KTJ0284062	VEN-270443	DummyPO_ID_022		2025/03/13	2025/03/17	2025/04/04	IDJKT	Jakarta, Java	ID
AMEA New049	JANZ	JKT-AKL	ANL	ANL Container Line	KTJ0284063	KTJ0284063	VEN-270441	4504494801	4504494801	2025/03/13	2025/03/13	2025/04/04	IDJKT	Jakarta, Java	ID
AMEA350	JANZ	HAM-MEL	MSC	Mediterranean Shipping Co		459IHA1319681	VEN-270243	4504488058		2025/03/12	2025/03/13	2025/04/29	DEHAM	Hamburg	PL
AMEA350	JANZ	HAM-MEL	MSC	Mediterranean Shipping Co		459IHA1319676	VEN-270235	4504483820, 4504483821		2025/03/12	2025/03/12	2025/04/18	DEHAM	Hamburg	PL
AMEA018	JANZ	HBA-AKL	ANL	ANL Container Line		AEL1862223	VEN-270188	615101		2025/03/12	2025/03/12	2025/04/22	AUHBA	Hobart	AU
AMEA028	JANZ	MEL-AKL	ANL	ANL Container Line		AEL1861989	VEN-270112	6150034648		2025/03/12	2025/03/12	2025/03/20	AUMEL	Melbourne	AU
AMEA018	JANZ	HBA-AKL	ANL	ANL Container Line		AEL1861939	VEN-270109	615100		2025/03/12	2025/03/14	2025/04/18	AUHBA	Hobart	AU
AMEA350	JANZ	HAM-MEL	CMA-CGM	CMA CGM		HBG1956803	VEN-270065	4504479493		2025/03/11	2025/03/12	2025/04/18	DEHAM	Hamburg	PL
SPOT	JANZ	KOP-MEL	DSV	DSV		SBTS0028554	VEN-269844	3974937614		2025/03/10	2025/03/17	2025/03/25	SIKOP	Koper	SK
AMEA516	JANZ	SPE-BNE	Hapag-Lloyd AG	Hapag-Lloyd		33750860	VEN-269831	4504483909		2025/03/10	2025/03/10	2025/03/27	ITSPE	La Spezia	IT
AMEA513	JANZ	SPE-MEL	Hapag-Lloyd AG	Hapag-Lloyd		53424015	VEN-269829	4504483907		2025/03/10	2025/03/10	2025/03/27	ITSPE	La Spezia	IT
AMEA350	JANZ	HAM-MEL	CMA-CGM	CMA CGM		HBG1955881	VEN-269610	4504483547		2025/03/07	2025/03/10	2025/04/22	DEHAM	Hamburg	PL
AMEA350	JANZ	HAM-MEL	CMA-CGM	CMA CGM		HBG1955772	VEN-269608	4504483546		2025/03/07	2025/03/07	2025/04/11	DEHAM	Hamburg	PL
AMEA843	JANZ	LGP-MEL	CMA-CGM	CMA CGM		LPL1414417	VEN-269602	3974928680		2025/03/07	2025/03/10	2025/04/03	GBLGP	London Gateway Port	GB
AMEA350	JANZ	HAM-MEL	CMA-CGM	CMA CGM		HBG1955815	VEN-269601	4504446317		2025/03/07	2025/03/07	2025/03/19	DEHAM	Hamburg	PL
AMEA350	JANZ	HAM-MEL	MSC	Mediterranean Shipping Co		459IHA1316609	VEN-269564	4504486902		2025/03/07	2025/03/07	2025/03/19	DEHAM	Hamburg	PL
AMEA426	JANZ	JKT-FRE	ANL	ANL Container Line		KTJ0283777	VEN-269492	DummyPO_ID_067		2025/03/07	2025/03/11	2025/04/19	IDJKT	Jakarta, Java	ID
AMEA New049	JANZ	JKT-AKL	ANL	ANL Container Line		KTJ0283778	VEN-269490	DummyPO_ID_049		2025/03/07	2025/03/11	2025/04/19	IDJKT	Jakarta, Java	ID
AMEA New049	JANZ	JKT-AKL	ANL	ANL Container Line		KTJ0283783	VEN-269489	DummyPO_ID_040		2025/03/07	2025/03/11	2025/03/22	IDJKT	Jakarta, Java	ID
AMEA424	JANZ	JKT-BNE	ANL	ANL Container Line		KTJ0283787	VEN-269488	DummyPO_ID_028		2025/03/07	2025/03/11	2025/03/21	IDJKT	Jakarta, Java	ID

Export | Exception List