

What's New V7.4

Release, July 2024



Prepared by M. Le Coq / L. Molina, JPSI

CONTENTS

New Features in Patch 7.4.....	4
Fixed Bugs from the Patch 7.4 Version.....	4
New Features in Version 7.4.....	5
Advance payment new automated procedure	5
Procedure description for automated integration of Advance Payments	5
Exemple in IPCDB.....	7
MPP Tab and Invoice Integration.....	7
MPP Tab: Flags for Advance Payment and Invoice	7
PO Item (Display/Hide) added in Payment Lines screen	8
Break Invoice association directly in MPP Tab.....	11
Invoice Incorporation.....	12
Search in Milestones description (Payment and Cost).....	20
Filter for Amounts (Payment and Cost).....	21
Auto Split payment and cost Milestones	21
New menu "Focus"	23
New menu "Status".....	25
New menu "Cmtline" for PT and SAP Tabs	26
Tab Contract and Commitment Profile.....	28
Filter for the columns with amounts.....	28
PT description added to Commitment Lines panel and Focus improved.....	32
Display and Hide columns for commitment type.....	32
Automated update of the contractual date and renaming.....	33
Auto Generate Cost and payment Milestones design.....	35
General GeoReturn Design.....	37
Filtered list of actors in Personnel filter	39
Old calculation panel	41
CAP Tab.....	42
Event impact	43
Facilitate the Creation or Modification of an event Impact.....	43
Tracking of Event impacts with special color Flags.....	47

What's New 7.4 Release, July 2024



View Impacting Contract Events.....	48
PO Tab	50
Tools, Tables and Filters.....	51
SAP Personal filter.....	51
Set-up the Personnel Filter with your list of Actors	53
Improvement of Import Foreseen Date	58
Other.....	63
Program Tab: Enter first contributed amount and calculate the rate	63
Contract event type: LoL.....	65
Tab Schedule column Filter	66
Fixed Bugs from the 7.4 Version.....	68

NEW FEATURES IN PATCH 7.4

FIXED BUGS FROM THE PATCH 7.4 VERSION

259	General	For ADMIN IPCDB - Oracle Triggers reference ESA.* tables
247	Tab Fund	V7.4.0.14- IPCDBLAKE Commitment ceiling : implement new formula
246	General	V7.4.0.14- Import Foreseen date rights to operator profile
239	General	7.4.0.14- REG multi sorting on columns
238	Commitment line	7.4.0.14- Field Cmt delta not fully displayed
237	Commitment line	7.4.0.14- bug? delete une ligne de planning et plusieurs autres supprimées en même temps !
235	Commitment Lines	7.4.0.14- HRE-Tri en cascade plus possible [ODSetCmtl : Champ 'SPPDTTRBS_REFE,FDCMTL_DATE' non trouvé]
234	General	7.4.10.14- HRE - place curseur on PSWD
231	Georeturn	7.4.0.13- HRE bug Georeturn
230	Georeturn	7.4.0.13- Problem Country Company
208	Contract Tab	7.4.0.10- V7.4- REG selection MS from selected CMT line
206	General IPCDB	7.4.0.8- Renaming Personnel Filter
201	General IPCDB	7.4.0.8- new IPCDB version redefines the Column settings - default settings not acceptable
199	MCP Tab	7.4.0.8- Crash "ipcdbe.exe has stopped working" when filtering milestones then selecting commitment line
197	Tab MCP	7.4.0.9- Event impact- same contract event is impacting AND impacted when filtering on PO item
194	General IPCDB	7.4.0.9- excel reporting filter error
193	MCP Tab	7.4.0.8- error when deselecting filter column in big PO
191	General IPCDB	7.4.0.8- ESA BIP Disclaimer : specific version for each directorate or make it global
188	Tab contract	7.4.0.5/7- Add to Contractual date update procedure: AND fdcmtl.ap8006_code='CM'
185	General IPCDB	7.4.0.7- Saved colons display not working anymore?
183	Commitment line	7.4.0.9- STS+HRE_CMTL Line issue with amounts in Euro
181	Commitment line	V7.4.0.7- STS Contract date in CMT profile for CO reestablish and keep display/hide user selection

174	General IPCDB	7.4.0.8- Bug when trying to display geo return with Cmtline activated (cmtl hidden)
-----	---------------	---

NEW FEATURES IN VERSION 7.4

ADVANCE PAYMENT NEW AUTOMATED PROCEDURE

PROCEDURE DESCRIPTION FOR AUTOMATED INTEGRATION OF ADVANCE PAYMENTS

Paid and Invoiced amounts

Today IPCDB manages the invoiced amounts. Advance payments are not automatically taken into account, which make sense, as invoiced amounts are different from paid amounts. Nevertheless, users enter the advance payments as an invoice to register the payment. Subsequently, it might create an issue for the automatic procedure, not being able to link the invoice to a milestone partially paid. Users have to manually create and reduce the related invoice to be able to link them. Not only time consuming, but the tracking of the payments or invoiced amounts can be lost.

Proposed solution:

Paying the Advance

The proposed solution is to keep the structure of invoiced amounts and transfer it to the Payment amounts. The "Invoice Header" (FDINVH) becomes the "Payment Document Header", the "Invoice Lines" becomes the "Payment Lines" and the "Voucher Number" will be "Payment Number". (No change to be expected in the structure, only the naming.)

When a new Advance is created in the ipcdblake "Advance Payments", then a new "Payment Document Header" with its payment lines is created in IPCDB (SAPINVS). Its Internal Payment Number is the clearing Number. Like the others invoices (payments), it is integrated by the automatic procedure.

Integrating a payment from an invoice

When the real invoice is issued by the contracting company, the automatic procedure will recognise that an Advance Payment was already issued for this milestone. The application will reduce the payment amount of this invoice, and the remaining amount will be paid with another milestone.

At this stage, into IPCDB the amount invoiced is lost. To avoid this, markers will identify Invoices and Advances, and a marker in the Payment Document will indicate which milestone covers the advance payment.

What's New 7.4 Release, July 2024



3 Milestones

Mils Number	Mils Amount	Paid	Invoiced	Doc Number
Mils 24	100k	0	0	
Mils 25	100k	0	0	
Mils 26	100k	0	0	

1 Advance Payment

Mils Number	Mils Amount	Paid	Invoiced	Doc Number
Mils 24	20k	20k	0	2200123456
Mils 24	80k	0	0	
Mils 25	20k	20k	0	2200123456
Mils 25	80k	0	0	
Mils 26	20k	20k	0	2200123456
Mils 26	80k	0	0	

Invoice paid 80%

Mils Number	Mils Amount	Paid	Invoiced	Doc Number
Mils 24	20k	20k	0	2200123456
Mils 24	60k	60k	80k	7000123456
Mils 24	20k	0	0	
Mils 25	20k	20k	0	2200123456
Mils 25	80k	0	0	
Mils 26	20k	20k	0	2200123456
Mils 26	80k	0	0	

Invoice totally paid

Mils Number	Mils Amount	Paid	Invoiced	Doc Number
Mils 24	20k	20k	0	2200123456
Mils 24	60k	60k	80k	7000123456
Mils 24	20k	20k	20k	7000123999
Mils 25	20k	20k	0	2200123456
Mils 25	80k	0	0	
Mils 26	20k	20k	0	2200123456
Mils 26	80k	0	0	

What's New 7.4 Release, July 2024



EXEMPLE IN IPCDB

The screenshot shows the IPCDB interface with several tabs open:

- MPP**: Shows a list of milestones, one of which is selected: "Mars Sample Return - Earth Return Orbiter - Phase C/D slice1".
- Contract**: Shows "Contract Events" and "Milestone Payment Plan". The payment plan includes columns for SAP PO, PO, Payment Type, Description, SAP Sup., and KC/MC status.
- Payment Milestones**: Shows a list of payment milestones with columns for Mils No., SAP Sup., Amount, Contract Date, PO, and Description. One entry has the "Adv" (Advance) checkbox checked.
- Payment Lines**: Shows a list of payment lines with columns for Voucher No., Original Ref, SAP Sup., Amount, PO Item, PO Date, and Description.
- Commitment Lines**: Shows a list of commitment lines with columns for Contract No., Contract Desc, Project Group, SAP WBS, Fund, Parent Fund, GL, SAP Sup., S., Gmt Date, Gmt Total, Gmt Actual, Gmt Planned, Pay Total, and Pay Actua.

Then, a subsequent procedure will tick the “Adv” box, for the related milestone carrying the advance payment (here 2.5M€).

MPP TAB AND INVOICE INTEGRATION

In the **Payment Milestones** screen, there is a new flag/tick box for advance payments in the column “Adv”, being activated thanks to a tick box. The flag can be ticked manually, till there is no payment linked to the milestone. Once the Milestone is paid and linked to a payment, the flag is automatically updated depending on the nature of the payment and cannot be modified. It will be ticked for an advance payment, but not for an invoice.

A blue arrow points to the "Adv" column in the "Payment Milestones" table. The table shows three rows of milestones:

Mils No.	S..	SAP Sup...	Amount	C. D...	F. D...	Adv	SAP PO	PO I...	Description
001.001.001 MATT	1000004255	3 082 522.00 EUR	30/04/2021	08/01/2025		<input checked="" type="checkbox"/>	4000132039		6 10: Upon successful ETHR CDR
001.001.002 MATT	1000004255	6 385 971.00 EUR	30/04/2021	05/11/2021					7 20: Upon successful Solar Array DVT Coupon MRR
001.001.003 MATT	1000004255	1 135 284.00 EUR	30/04/2021	24/09/2021					8 30: Upon acceptance of Planetary Protection plans and PRA report

In the **Payment Lines** screen, there is also an additional two horizontal stripes flag for the payment type “Advance payment” integrated via the automated Advance payment procedure. The flag for the invoice is composed of a single color.

What's New 7.4 Release, July 2024



Payment Lines								
Voucher No	Original Ref	Sap Sup...	S..	Amount	PO Item	P. Date	Description	
8100060129	2200008201	1 1000004255 MATT		2 500 000.00		15 30/04/2021	Invoice 8100060129	
7000580907	100073589	1 1000004255 MATT		3 176 418.00		15 20/04/2023	SAP generate	

Payment Lines								
Voucher No	Original Ref	Sap Sup...	S..	Amount	PO Item	P. Date	Description	
8100060129	2200008201	1 1000004255 MATT		2 500 000.00		15 30/04/2021	Invoice 8100060129	
7000580907	100073589	1 1000004255 MATT		3 176 418.00		15 20/04/2023	SAP generate	
Advance payment								

Payment Lines								
Voucher No	Original Ref	Sap Sup...	S..	Amount	PO Item	P. Date	Description	
7000580907	100073589	1 1000004255 MATT		3 176 418.00		15 20/04/2023	SAP generate	
8100060129	2200008201	1 1000004255 MATT		2 500 000.00		15 30/04/2021	Invoice 8100060129	
Invoice								

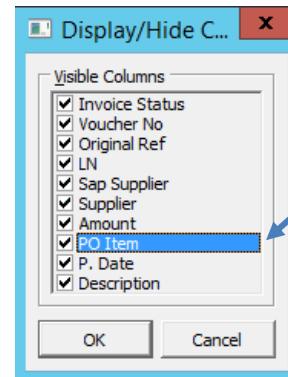
PT	SAP	Program	GeoReturn	Project Gr.	Fund	Contract	MPP	MCP	SAP Mil	PO Ipcdb	PO	Payment	SAP MPP	CAP	Schedule
Activity															
4000132039															
Contract															
Contract Events															
Milestone Payment Plan															
<input checked="" type="radio"/> € <input type="radio"/> KE <input type="radio"/> ME Total 2 500.000 To be Paid 0.000 Paid 0.000 2 500.000															
Payment Milestones															
Payment Lines															
<input checked="" type="radio"/> € <input type="radio"/> KE <input type="radio"/> ME ONLY INDUSTRIAL COST															

PO ITEM (DISPLAY/HIDE) ADDED IN PAYMENT LINES SCREEN

What's New 7.4 Release, July 2024



Invoice Lines								
Voucher No	Original Ref	Sap Supplier	S.	Amount	PO Item	P. Date	Description	
Display/Hide Columns	1000005037		27 005.00		31	18/02/2014	SAP generate	
2200018535		1000005037		126 861.34		23	20/06/2013	
2200018535	1 1000005037		236 304.00			22	20/06/2013	
2200018537		1000005037		124 556.00		5	20/06/2013	
2200018538		1 1000005037		331 176.50		19	20/06/2013	
2200019273		1 1000005037		27 640.50		27	20/06/2013	
2200019273		1 1000005037		156 869.50		26	20/06/2013	Created Manually.
2200022176		1 1000005037		183 187.00		29	18/07/2013	
2200023676	REB 800001...	1 1000005037		280 685.00		17	31/12/2012	CREATED BY PAYMENT
2200023676	REB 800001...	2 1000005037		120 029.00		17	31/12/2012	CREATED BY PAYMENT
2200023676	REB 800001...	1 1000005037		117 300.32		24	31/05/2018	Created manually.
2200023677	2200023677	1 1000005037		442 824.00		16	31/12/2012	SAP generate
2200023869	1510 AD 13	1 1000005037		99 060.00		15	25/07/2012	SAP generate with S
2200023869	1510 AD 13	1 1000005037		252 063.00		5	25/07/2012	Created manually.
2200026769	RAN 2273 A...	1 1000005037		354 896.00		39	09/07/2015	MEDICAL SUPPORT F
2200026769	RAN 2274 A...	1 1000005037		143 047.00		34	12/08/2014	MEDICAL SUPPORT F
2200026769	2274 AD23 ...	1 1000005037		6 304.00		33	12/08/2014	MEDICAL SUPPORT F
2200026769	RAN 2273 A...	1 1000005037		29 772.00		38	12/08/2014	MEDICAL SUPPORT F



SAP	Contract	MPP	MCP	SAP Mills	PO Ipcdb	PO	Payment	SAP MPP	CAP
Contract									
Contract Events									
4000100411	REIMBURSABLE AGREEMENT BETWEEN ESA AND NASA FOR THE DEPLOYMENT OF A GENERIC R								
4000104423	TOPICAL TEAM PHOTOVOLTAIC SILICON								
4000100632	GEDA-GENERIC DATA ACQUISITION UNIT FOR EDR								
4000100652	CORA-GFB-MAP99 LSS-006								
4000100671	FSL-EC FASES LAUNCH PREPARATION								
4000100691	MULTI-PURPOSE VISION-BASED NAVIGATION SYSTEM ENGINEERING PART 1: COMMON TECHN								
4000100761	SCIENTIFIQUE SUPPORT FOR MAXUS 5 - IFAM								
4000100792	REIMBURSABLE SERVICES PROVIDED BY NASA UNDER THE FRAME OF THE ISS ACTIVITIES								
4000100825	SPHINX EXPERIMENT HARDWARE PHASE C/D								
4000100865	GROUND SEGMENT AND OPERATIONS SUPPORT FOR ERB2								
Milestone Payment Plan									
4 525.073	Total								
0.115	To be Paid								
4 524.958	Paid								
Payment Milestones									
01	1000005037	305 142.00 USD	31/12/2009	28/05/2010	4000100792	1 0949 AD#2 Medical - reimburs. services 2009			
02	1000005037	134 652.00 USD	31/12/2009	28/05/2010	4000100792	2 0949 AD#3 Training - reimburs. services 2009			
03	1000005037	290 355.00 USD	28/05/2010	06/06/2010	4000100792	3 0949 AD#4 Medical - reimburs. services 2010			
04	1000005037	193 888.00 USD	31/12/2009	28/05/2010	4000100792	4 0949 AD#5 Training - reimburs. services 2010			
00	1000005037	124 556.00 USD	01/05/2010	20/06/2013	4000100792	5 Advance Payment - AD#18 Training - Services 2013			
00	1000005037	252 063.00 USD	01/05/2010	02/05/2013	4000100792	5 Advance Payment - AD#18 Training - Services 2013			
01	1000005037	144 760.00 EUR	17/03/2011	22/05/2011	4000100792	6 AD#7 Agreement NASA-ESA for ISS Crew Support - Upon signature of			
02	1000005037	13 311.00 EUR	23/08/2011	06/10/2011	4000100792	9 AD#7 Agreement NASA-ESA for ISS Crew Support - 30 days before landing			
01	1000005037	431 121.00 USD	26/07/2011	26/07/2011	4000100792	10 AD#11 Medical - reimburs. services 2011 - Mission Operations			
01	1000005037	43.70 USD	15/07/2012	25/07/2012	4000100792	10 AD#11 Medical - reimburs. services 2011 - Mission Operations			
Commitment Lines									
04/04/2011	222 964.21	222 964.21	0.00	222 964.21	222 964.21				
28/05/2011	44 620.72	44 620.72	0.00	44 620.72	44 620.72				
28/05/2010	454 646.00	454 646.00	0.00	454 646.00	454 646.00				
02/05/2013	289 460.89	289 460.89	0.00	289 460.89	289 460.89				
09/07/2012	21 293.21	21 293.21	0.00	21 293.21	21 293.21				
02/05/2013	193 121.83	193 121.83	0.00	193 121.83	193 121.83				
09/07/2012	11 629.41	11 629.41	0.00	11 629.41	11 629.41				
08/07/2014	204 484.82	204 484.82	0.00	204 484.82	204 484.82				
24/04/2014	4 180.00	4 180.00	0.00	4 180.00	4 180.00				
17/03/2011	62 926.42	62 926.42	0.00	62 926.42	62 926.42				
08/07/2014	105 655.51	105 655.51	0.00	105 655.51	105 655.51				
258 172.37	258 172.37	0.00	258 172.37	258 172.37	258 172.37				
316 504.06	316 504.06	0.00	316 504.06	316 504.06	316 504.06				
120 846.40	120 846.40	0.00	120 846.40	120 846.40	120 846.40				
255 125.99	255 125.99	0.00	255 125.99	255 125.99	255 125.99				
16 120.30	16 120.30	0.00	16 120.30	16 120.30	16 120.30				
345 632.22	345 632.22	0.00	345 632.22	345 632.22	345 632.22				
477 758.16	477 758.16	0.00	477 758.16	477 758.16	477 758.16				

For a multi-selection of milestones, the column PO item number provide the possibility to quickly identify the related invoice and milestone association:

What's New 7.4 Release, July 2024



SAP	Contract	MPP	MCP	SAP Mills	PO Ipcdb	PO	Payment	SAP MPP	CAP
Contract									
Contract Events									
Milestone Payment Plan									
Payment Milestones									
Invoice Lines									
Commitment Lines									
ONLY INDUSTRIAL COST									

The same feature is to be found in the TAB MCP:

SAP	Contract	MPP	MCP	SAP Mills	PO Ipcdb	PO	Payment	SAP MPP	CAP
Contract									
Contract Events									
Milestone Cost Plan									
Milestones									
Commitment Lines									
ONLY INDUSTRIAL COST									
Confirmations									
Display/Hide Columns									

What's New 7.4 Release, July 2024



BREAK INVOICE ASSOCIATION DIRECTLY IN MPP TAB

The screenshot illustrates the process of breaking invoice association directly from the MPP (Milestone Payment Plan) tab in the SAP interface.

Initial State: The top part shows the SAP interface with the MPP tab selected. The MPP tab displays a list of contracts, contract events, and the milestone payment plan. The payment milestones section shows two entries for invoices 024.017 and 024.018, both associated with SAP WBS 1000026051.

Action: A blue arrow points to the right-click context menu on the first invoice line (024.017). The menu options include "Modify", "Goto Payment Assistance", and "Break Association".

Confirmation: A modal dialog box titled "Confirm" asks "Confirm break association ?" with "Yes" and "No" buttons. A blue arrow points to this dialog.

Result: The bottom part of the screenshot shows the state after the "Break Association" action was performed. The invoice lines table now shows the invoice 024.017 associated with SAP WBS 8615.24 EUR, and invoice 024.018 associated with SAP WBS 1000.00 EUR. The payment milestones table also reflects the change, showing the invoices are no longer grouped under the same SAP WBS entry.

What's New 7.4 Release, July 2024



Find by ordered column														4000130206	<input checked="" type="checkbox"/>
	PA No.	Contract No.	Voucher No.	Sta...	Amount	Cur.	Supplier	Original Reference	Reg. Date	Due Date	Last P. Date	User	Description	Update Invoice Date	
►	0	4000130206	7000537512	PD	8 615.24	EUR	ESNB	6525263	09/03/2022	17/03/2022	17/03/2022	Admin AI	21032747 / CON#28 (R6) DVC - EW#1782 ARIANEGROUP EXTENDED ENTERPRISE SUPPORT...	10/06/2024	
►	0	4000130206	7000475610	PD	70 000.00	EUR	ESNB	6520141	23/07/2020	30/08/2020	30/07/2020		SAP generate with SAP invoices Integration.	22/09/2023	
►	0	4000130206	7000534196	PD	2 505.26	EUR	ESNB	6524932	01/02/2022	03/03/2022	03/02/2022		SAP generate with SAP invoices Integration.	22/09/2023	
►	0	4000130206	7000523038	PD	2 505.26	EUR	ESNB	6524200	11/11/2021	16/12/2021	16/11/2021		SAP generate with SAP invoices Integration.	22/09/2023	
►	0	4000130206	7000523039	PD	2 505.26	EUR	ESNB	6524201	11/11/2021	16/12/2021	16/11/2021		SAP generate with SAP invoices Integration.	22/09/2023	
►	0	4000130206	7000523036	PD	5 010.51	EUR	ESNB	6524199	11/11/2021	16/12/2021	16/11/2021		SAP generate with SAP invoices Integration.	22/09/2023	

INVOICE INCORPORATION

YELLOW FILTER

Added Filter to detect differences related to invoices between SAP and IPCDB.
Yellow tick box for "Invoices in SAP but not in IPCDB":

IPCDB SAP INVOICES INTEGRATION																		
Sap Inv.	IRNU	Status	PO	Po I...	C	WBS	Cost Center	GL	Fund	Fund Ctr	C.	Amount	Tax	Inc.	Posti...	Paym...	Supplier Name	Description
►	7000551225	Paid	4000132521	8 WBS	E/0296-01-G-NC	N/A	6051100 E/0296-01	N/A	EUR	1 820 000.00	0.00	0.00	29/07/2022	02/08/2022	ArianeGroup GMBH	ASTRIS B/C/D/E-STEP 1-MS3		
►	7000575623	Paid	5001033444	2 WBS	E/0296-01-H-NC	N/A	6171000 E/0296-01	N/A	EUR	25 000.00	5 000.00	0.00	21/02/2023	28/02/2023	GINGER BURGEAP	AMOA ESA POUR LA REALISATION DE LA PHA		
►	7000577556	Paid	4000134200	7 WBS	E/0286-01-A-30	N/A	6111800 E/0286-01	N/A	EUR	69 390.00	13 878.00	0.00	15/03/2023	21/03/2023	ALCADIA ENTREP...	TA ALCADIA - MS5-CCN2: UPON SUCCESSFUL		
►	7000579299	Paid	4000114184	42 WBS	E/0292-04-G-NC	N/A	6171000 E/0292-04	N/A	EUR	727 552.00	138 234...	0.00	31/03/2023	04/04/2023	IABG MBH	WO 9 MS2: UPON SUCCESSFUL ACCEPTANCE		
►	7000622540	Paid	4000134147	7 WBS	E/0201-01-G-NC	N/A	6171000 E/0201-01	N/A	EUR	100 000.00	0.00	0.00	12/04/2024	16/04/2024	Orbital Express L...	MS-4 - CCN3: PROGRESS KEY POINT 4 / AVION		

INVOICE INCORPORATION VIA THE MILESTONE

The query is improved and so the opening time of the invoice incorporation screen is reduced.
To integrate the invoice, the application will first provide to users the best match milestone (similar PO item and PO number). Still for special cases, by unticking the "Force update Po and Po Item", some other choices of milestones are available for selection.

What's New 7.4 Release, July 2024



SAP | Contract | MPP | MCP | SAP Mills | PO Ipcdb | PO | Payment | SAP MPP | CAP |

Contract

Con... No.	P... Description
400013496	CONTINUATION OF THE DEVELOPMENT OF THE HRE OPERATIONAL DATABASE SOFTWARE TOOK
400013492	EUROPEAN TRANSPORT CARRIER (ETC) REPLACEMENT
400013482	ADSG C18500 INDUSTRIALISATION OF THE INTERNATIONAL SPACE STATION EXPLOITATION PROGR
400013480	CORA-GBF-2020-001 USE OF GROUND-BASED FACILITIES FOR TESTING NOVEL KETAMINE DER
400013483	FFC Cambridge Cells Procurement
400013470	Lunar Communications and Navigation Service ? Phase A(B); Stage 2 - Restricted Competition
400013480	Implementation of the 2nd batch of sounding Rocket Experiments/Missions in E3P Period 2
400013493	ESA Radiation Sensor Array (ERSA), former named Gateway Space Weather and Radiation Platf
400013497	Definition study for Gateway internal radiation dosimetry utilisation concept - EXPRO
400013452	S2P-SLW-07 SPACE SAFETY TEST AND VALIDATION (COPY PO 400013357)

Contract Events

Type	Ctr Amount	Description
BASIC CTR	1 528 200.00	ISRU Ground Based Research ? Invest & Ut
CON 002	334 800.00	Addition of 2 spare vessels to the reactors

Milestone Payment Plan

SAP PO	Ph...	S...	SAP Sup...	Description
4000134933 01	01	01	1000007175	ISRU Ground Based Research ? Inv
4000134933 1	01	01	1000007175	CON 2
4000134933 NM	01	01	1000007175	ISRU Ground Based Research ? Inv

Total 90.000
To Be Paid 90.000
Paid 0.00

Payment Milestones

Mis...	S...	SAP Sup...	Amount	C...	F...	SAP PO	Description
001.001.001	1000007175	384 000.00	EUR	17/08/2021	29/09/2022	4000134933	3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.001	1000007175	- 384 000.00	EUR	17/08/2021	05/12/2022	4000134933	3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.002	1000007175	25 000.00	EUR	23/11/2021	07/05/2021	4000134933	4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CN2)
001.001.002	1000007175	90 000.00	EUR	23/11/2021	05/05/2024	4000134933	4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CN2)
001.001.003	1000007175	247 904.00	EUR	10/05/2022	23/05/2024	4000134933	5 MS3: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY TEST REVIEW AND GAS MANAGEMENT PRELIMINARY TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.003	1000007175	30 000.00	EUR	10/05/2022	02/05/2023	4000134933	5 MS3: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY TEST REVIEW AND GAS MANAGEMENT PRELIMINARY TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.004	1000007175	334 000.00	EUR	28/06/2022	23/05/2024	4000134933	6 MS4: UPON SUCCESSFUL OPERATOR TRAINING REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.005	1000007175	417 296.00	EUR	13/12/2022	23/05/2024	4000134933	7 FINAL SETTLEMENT MSS: UPON SUCCESSFUL PROCESS OPTIMISATION POST TEST REVIEW & WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIV. & THE CONTRACTOR'S FULFILMENT OF ALL OTHER CTR OBLIGATIONS () (CN2)
001.001.001	1000007175	384 000.00	EUR	17/08/2021	05/12/2022	4000134933	8 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.001	1000007175	90 000.00	EUR	28/02/2023	11/05/2023	4000134933	9 CON#02 PROGRESS (MS 1.1): UPON DELIVERY OF EVIDENCE OF THE PURCHASE OF THE HAYNES 233 MATERIAL REQUIRED FOR THE DEVELOPMENT OF THE REACTORS. (CN2)

Invo

Commitment Lines

Con... No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S...	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual
4000134933	FFC Cambridge C...	Space Resources	E/0169-01-H-01	E/0169-02L	1100992	6171000	1000007175	...	05/12/2022	1 528 200.00	1 528 200.00	0.00	1 528 200.00	439 000

Payment Milestones

IPCDB SAP INVOICES INTEGRATION

Vouc...	Original Ref.	Sap Sup...	IRNU	Status	PO	Do...	WBS	Cost Center	GL	Fund	Fund Ctr	C.	Amount	Tax	Inc.	Post...	Paym...	Supplier Name	Description
8109060100	Paid	4000134933	N/A	6171000	E/0169-02L	EUR	25 000.00									07/05/2021	SPACE APPLIC...		

IPCDB SAP INVOICES INTEGRATION

Cmt Actual	Cmt Planned	Pay Total	Pay Actual
1 528 200.00	0.00	1 528 200.00	439 000

“Force update Po and Po Item” ticked is proposed by default

Payment Milestones

Mis...	S...	SAP Sup...	Amount	C...	F...	SAP PO	Description
001.001.001	1000007175	384 000.00	EUR	17/08/2021	29/09/2022	4000134933	3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.001	1000007175	- 384 000.00	EUR	17/08/2021	05/12/2022	4000134933	3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.002	1000007175	25 000.00	EUR	23/11/2021	07/05/2021	4000134933	4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CN2)
001.001.002	1000007175	90 000.00	EUR	23/11/2021	05/05/2024	4000134933	4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CN2)
001.001.003	1000007175	247 904.00	EUR	10/05/2022	23/05/2024	4000134933	5 MS3: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY TEST REVIEW AND GAS MANAGEMENT PRELIMINARY TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.003	1000007175	30 000.00	EUR	10/05/2022	02/05/2023	4000134933	5 MS3: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY TEST REVIEW AND GAS MANAGEMENT PRELIMINARY TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.004	1000007175	334 000.00	EUR	28/06/2022	23/05/2024	4000134933	6 MS4: UPON SUCCESSFUL OPERATOR TRAINING REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.005	1000007175	417 296.00	EUR	13/12/2022	23/05/2024	4000134933	7 FINAL SETTLEMENT MSS: UPON SUCCESSFUL PROCESS OPTIMISATION POST TEST REVIEW & WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIV. & THE CONTRACTOR'S FULFILMENT OF ALL OTHER CTR OBLIGATIONS () (CN2)
001.001.001	1000007175	384 000.00	EUR	17/08/2021	05/12/2022	4000134933	8 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.001	1000007175	90 000.00	EUR	28/02/2023	11/05/2023	4000134933	9 CON#02 PROGRESS (MS 1.1): UPON DELIVERY OF EVIDENCE OF THE PURCHASE OF THE HAYNES 233 MATERIAL REQUIRED FOR THE DEVELOPMENT OF THE REACTORS. (CN2)

IPCDB INTEGRATE INVOICES

Column filter	PO	Text Filter	Force update Po and Po Item								
Ctr N°	Evt Ctr	MPP Code	Mls Code	PO	PO Item	PO	Sup...	Amount	C Date	F Date	Description
4000134933	BASIC CTR	NM	001.001.002	4000134933	4	4000134933	4	90 000.00	23/11/2021	23/05/2024	PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANA

“Force update Po and Po Item” unticked for other PO milestones associations

What's New 7.4 Release, July 2024



IPCDB SAP INVOICES INTEGRATION

Sap Inv.	IRNU	Status	PO	Po L...	C	WBS	Cost Center	GL	Fund	Fund Ctr	C	Amount	Tax	Inc.	Postl...	Pym...	Supplier Name	Description
100060100	Paid	4000134333	4	E/0169-01-H-01		6171000 E/0169-02-						EUR	25 000.00			07/05/2021	SPACE APPLIC...	

IPCDB INTEGRATE INVOICES

Column filter	PO	Text Filter	4000134333	Force update Po and Po Item						
Ctr N°	Evt Ctr	MPP Code	Mls Code	PO	PO Item	Sup...	Amount	C Date	F Date	Description
4000134333	BASIC CTR	NM	001.001.002	4000134333	4	SASB	90 000.00	23/11/2021	24/06/2024	PROGRESS (MS 2B): UPON SUCCESSFUL GAS MAN...
4000134333	BASIC CTR	NM	001.001.005	4000134333	7	SASB	153 000.00	13/12/2022	24/06/2024	FINAL SETTLEMENT MS5: UPON SUCCESSFUL PRO...
4000134333	BASIC CTR	NM	001.001.004	4000134333	6	SASB	230 296.00	28/06/2022	24/06/2024	MS4: UPON SUCCESSFUL OPERATOR TRAINING RE...
4000134333	CCN 002	1	02	4000134333	10	SASB	244 800.00	11/08/2023	24/06/2024	PROGRESS (MS 2A): UPON SUCCESSFUL REACTOR...
4000134333	BASIC CTR	NM	001.001.003	4000134333	5	SASB	247 904.00	10/05/2022	24/06/2024	MS3: UPON SUCCESSFUL REACTOR AND ANCILLAR...



Create your own filter thanks to the column and Text filters for special milestone associations

IPCDB SAP INVOICES INTEGRATION

Sap Inv.	IRNU	Status	PO	Po L...	C	WBS	Cost Center	GL	Fund	Fund Ctr	C	Amount	Tax	Inc.	Postl...	Pym...	Supplier Name	Description
100060100	Paid	4000134333	4	E/0169-01-H-01		71000 E/0169-02-						EUR	25 000.00			07/05/2021	SPACE APPLIC...	

IPCDB INTEGRATE INVOICES

Column filter	PO	Text Filter		Force update Po and Po Item						
Ctr N°	Evt Ctr	MPP Code	Mls Code	PO	PO Item	Sup...	Amount	C Date	F Date	Description
400010181	CCN 488	488 ROA	002.005	4000114347	9	TRAB	25 000.00	31/03/2022	24/06/2024	50: Upon acceptance of all deliverables under Ext...
4000144446	BASIC CTR	001.001	001.001.003	4000144446	5	MUOT	25 000.00	28/02/2022	30/04/2025	FINAL SETTLEMENT PART 1 (MS 3): UPON SUCCESS...
C21060	CCN 016	2.006	2.006.001	4200021060	92	VERH	25 000.00	31/12/2024	31/07/2024	CCN 16 : LOL
4000138718	CCN 002	C02	02	4000138718	12	S302	25 000.00	31/08/2024	30/09/2024	Progress (MS 2): Upon successful Study Readiness...
4000112043	CCN 205	CCN-205	040	4000124714	204	ADSG	25 000.00	30/11/2022	24/06/2024	MS 205-040 UPON SUCCESSFUL TESTING OF THE N...
C22477	WO 008	WO08	01	4200022477	38	IPEV	25 020.00	01/06/2025	30/09/2025	MILESTONE 1: upon the Agency's acceptance of th...
4000144081	BASIC CTR	001	001.001	4000144081	2	VSSC	25 160.94	30/09/2024	30/11/2024	GOF9 OPS-G C135044 WO AD13 (AD-MDDE-GF001
4000144081	BASIC CTR	001	001.002	4000144081	3	VSSC	25 160.98	31/12/2022	28/02/2025	GOF9 OPS-G C135044 WO AD13 (AD-MDDE-GF001
4000112043	ATP	ATP/SAWIF	010	4000124701	61	ADSG	25 500.00	11/10/2017	24/06/2024	ATP/LoL on Update of SAW to SAW Bracket I/F
4000133290	WO 005	1.010	1.010.004	4000133290	46	TIMT	25 510.00	30/05/2024	30/08/2024	MS 4 TASK 4 COMPLETION: UPON THE AGENCY'S A...
4000116028	RIDER 001	10	12	4000116028	110	AHSL	25 855.01	02/12/2024	02/01/2025	MS48 SERVICE DELIVERY DECEMBER 2024
4000112043	CCN 399	CCN-399	002.001	4000139740	119	ADSG	25 877.00	15/12/2023	15/07/2024	MS 399-010 UPON RETURN OF THE CON-STE TO LO...
4000112043	CCN 399	CCN-399	002.001	4000139740	119	ADSG	25 877.00	15/12/2023	15/07/2024	MS 399-010 UPON RETURN OF THE CON-STE TO LO...
4000112043	CCN 399	CCN-399	002.001	4000139740	119	ADSG	25 955.00	15/12/2023	15/07/2024	MS 399-010 UPON RETURN OF THE CON-STE TO LO...
4000136493	CCN 003	001.004	001.004.002	4000136493	15	S596	26 070.00	27/09/2024	27/11/2024	CCN3 MS-02: UPON DELIVERY OF THE ACCELERAT...
4000107374	BASIC CTR	001	001.005	4000107374	6	S638	26 225.00	08/08/2014	08/09/2024	40: UPON SUCCESSFUL ENDORSEMENT OF HADT#
4000121058	BASIC CTR	12	16	4000121058	91	SASB	26 316.00	30/06/2024	31/08/2024	UPON SATISFACTORY DELIVERY OF THE SERVICE.
C16242	RIDER 003	2	01	4000136775	68	DSFR	26 623.00	31/05/2028	31/07/2028	
4000130928	BASIC CTR	00	01	4000130928	9	SB22	27 000.00	01/01/2022	24/06/2024	MS1: Upon acceptance of the Mid-Term Activity Re...
4000143686	BASIC CTR	00	01	4000143686	3	DFVL	27 000.00	31/10/2024	31/01/2025	MS 1: After the first successful run of a "Unit of Ac...
4000139774	BASIC CTR	001.001	001.001.002	4000139774	4		27 000.00	30/04/2023	24/06/2024	(PAYMENT 2) FINAL PAYMENT: UPON ACCEPTANCE
C13979	CCN 035	NM	1.01.051.003	4200013979	435	BIRB	27 186.00	31/12/2025	31/01/2026	MS03-35 COMPLETION OF THE FSL YAMCS-5 GROL...
C22227	WO 006	W06	01	4200022227	15	COMA	27 342.00	27/06/2011	24/06/2024	Final settlement at satisfactory conclusion of all act...
4000121157	CCN 011	NM	06	4000121157	89	IKNL	27 354.00	30/06/2024	31/07/2024	MS16: UPON SATISFACTORY DELIVERY OF THE SE...
4000138718	CCN 002	C02	04	4000138718	14	S302	27 407.00	31/10/2025	01/12/2025	Progress (MS 4): Upon successful Interim Review (e...

MANUAL INTEGRATION OF A NEGATIVE INVOICE

BY PAYMENT TAB

What's New 7.4 Release, July 2024



Contract Events

Type	Ctr Amount	Description
BASIC CTR	1 528 200.00	ISRU Ground Based Research & Invest & Ut
CCN 002	334 800.00	Addition of 2 spare vessels to the reactors

Milestone Payment Plan

SAP PO	Ph...	S...	SAP Sup...	Description
4000134333 01	01		1000007175	ISRU Ground Based Research & Inv
4000134333 1	01		1000007175	CCN 2
4000134333 NM			1000007175	ISRU Ground Based Research & Inv

Payment Milestones

SAP No.	S...	SAP Sup...	Amount	P...	D...	F...	SAP PO	Description
001.001.002			90 000.00 EUR	23/11/2021	23/05/2024		4000134333	4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CCN2)
			90 000.00 EUR	23/11/2021	23/05/2024		4000134333	4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CCN2)
			90 000.00 EUR	23/11/2021	23/05/2024		4000134333	4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CCN2)
001.001.002			25 000.00 EUR	23/11/2021	07/05/2021		4000134333	4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CCN2)
001.001.003			247 904.00 EUR	10/05/2022	23/05/2024		4000134333	5 MS3: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY TEST REVIEW AND GAS MANAGEMENT PRELIMINARY TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.003			30 000.00 EUR	10/05/2022	02/05/2023		4000134333	5 MS3: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY TEST REVIEW AND GAS MANAGEMENT PRELIMINARY TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.004			334 000.00 EUR	28/06/2022	23/05/2024		4000134333	6 MS4: UPON SUCCESSFUL OPERATOR TRAINING REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.005			417 296.00 EUR	13/12/2022	23/05/2024		4000134333	7 FINAL SETTLEMENT MSS: UPON SUCCESSFUL PROCESS OPTIMISATION POST TEST REVIEW & WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIV. & THE CONTRACTOR'S FULFILMENT OF ALL OTHER CTR OBLIGATIONS () (CCN2)
001.001.001			384 000.00 EUR	17/08/2021	05/12/2022		4000134333	8 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9

Invoice Lines

Vouc No	Original Ref	Sap Sup...	S...	PO Item	P... Date	Description
						Modify Goto Payment Assistance Break Association

Commitment Lines

Con... No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S...	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual
4000134333	FFC Cambridge C...	Space Resources	E/0169-014+01	E/0169-02...	1000592	6171000	1000007175		05/12/2022	1 528 200.00	1 528 200.00	0.00	1 528 200.00	439.00

Payment

PA No.	Contract No.	Voucher No.	Sta...	Amount	Curr.	Supplier	Original Reference	Reg. Date	Due Date	Last P. Date	User	Description	Update Invoice Date
4000134333	7000550944	PD	-	384 000.00 EUR	2022/0117		27/09/2022	29/09/2022	29/09/2022	Admin AI	2022/0117	30/09/2022	
4000134333	7000565754	PD	-	384 000.00 EUR	2022/0117		05/12/2022	05/12/2022	05/12/2022	2022/0117		09/12/2022	
4000134333	7000565759	PD	-	384 000.00 EUR	DQ2022/0117		05/12/2022	05/12/2022	05/12/2022			SAP generate with SAP invoices Integration.	
4000134333	8100073665	PD	-	30 000.00 EUR			01/06/2023	02/05/2023	02/05/2023			09/12/2022	
4000134333	7000582243	TBC	-	90 000.00 EUR	2023/0076		26/04/2023	11/05/2023	11/05/2023	Admin AI	CCN#02 PROGRESS (MS 1.1): UPON DELIVERY OF EVIDENCE OF THE PURCHASE OF THE HA...	20/06/2024	
4000134333	8100060100	PD	-	25 000.00 EUR			07/06/2021	07/05/2021	07/05/2021			SAP generate with SAP invoices Integration.	
4000134333	7000582243	PD	-	90 000.00 EUR	2023/0076		26/04/2023	11/05/2023	11/05/2023	Admin AI	CCN#02 PROGRESS (MS 1.1): UPON DELIVERY OF EVIDENCE OF THE PURCHASE OF THE HA...	16/06/2023	

IPCDB INVOICE HEADER [LMOLINA] (Administrator)

Invoice Header Data

IPCDB PA INFORMATIONS	VENDOR INFORMATIONS
PA N°: 9K587	Original Reference: 2023-0076
Paym. Controller:	Company: 1000007175
PA Reception Date: 26/04/2023	Company Name: SPACE APPLICATIONS SERV. S.A./N.V.
ESA INFORMATIONS	
CTR N°: 4000134333	Country: BELGIUM
Voucher: 7000582243-NEG	Issue Date: 11/05/2023
Registration Date: 26/04/2023	Amount: 90 000.00
Due Date: 11/05/2023	Currency: EUR
Status: IC	Remarks (Max 1000 chars): CCN#02 PROGRESS (MS 1.1): UPON DELIVERY OF EVIDENCE OF THE PURCHASE OF THE HAYNES 233 MATERIAL REQUIRED FOR THE DEVELOPMENT OF THE REACTORS. (CCN2)

What's New 7.4 Release, July 2024



Administration Tools SAP WPM Reporting Options Windows Colours ? Close and Kill all sessions

Frame Filter Excel Reset Refresh Return desktop

SAP Contract MPP MCP SAP Mils PO Ipcdb PO Payment SAP MPP CAP

Find by ordered column 4000134333 ✓

PA No.	Contract No.	Voucher No.	Sta...	Amount	Cur.	Supplier	Original Reference	Reg. Date	Due Date	Last P. Date	User	Description	Update Invoice Date
✓ JR291	4000134333	7000550944	PD	384 000.00	EUR		20220117	27/09/2022	29/09/2022	29/09/2022	Admin AI	20220117	30/09/2022
✓ JR298	4000134333	7000565794	PD	- 384 000.00	EUR		20220117	05/12/2022	05/12/2022	05/12/2022		20220117	09/12/2022
✓ 0	4000134333	7000565799	PD	384 000.00	EUR		DQ0220117	05/12/2022	05/12/2023	05/12/2022		SAP generate with SAP invoices Integration.	09/12/2022
✓ 0	4000134333	8100073665	PD	30 000.00	EUR		8100073665	02/06/2023	02/05/2023	02/05/2023		SAP generate with SAP invoices Integration.	20/06/2024
✓ SKS87	4000134333			- 90 000.00	EUR		2023/0076	26/04/2023	11/05/2023	11/05/2023		CCN#02 PROGRESS (MS 1.1): UPON DELIVERY OF EVIDENCE OF THE PURCHASE OF THE HA...	20/06/2024
✓ 0	4000134333			25 000.00	EUR		810006100	07/06/2021	07/05/2021	07/05/2021		SAP generate with SAP invoices Integration.	20/06/2024
✓ 0	4000134333			90 000.00	EUR		2023/0076	26/04/2023	11/05/2023	11/05/2023	Admin AI	CCN#02 PROGRESS (MS 1.1): UPON DELIVERY OF EVIDENCE OF THE PURCHASE OF THE HA...	16/06/2023

Context Menu:

- Duplicate And Open
- Synthetic View
- Break Associations
- Integrate** (highlighted)
- Delete

Administration Tools SAP WPM Reporting Options Windows Colours ? Close and Kill all sessions

Frame Filter Excel Reset Refresh Return desktop

SAP Contract MPP MCP SAP Mils PO Ipcdb PO Payment SAP MPP CAP

Find by ordered column 4000134333 ✓

PA No.	Contract No.	Voucher No.	Sta...	Amount	Cur.	Supplier	Original Reference	Reg. Date	Due Date	Last P. Date	User	Description	Update Invoice Date
✓ JR291	4000134333	7000550944	PD	384 000.00	EUR		20220117	27/09/2022	29/09/2022	29/09/2022	Admin AI	20220117	30/09/2022
✓ JR298	4000134333	7000565794	PD	- 384 000.00	EUR		20220117	05/12/2022	05/12/2022	05/12/2022		20220117	09/12/2022
✓ 0	4000134333	7000565799	PD	384 000.00	EUR		DQ0220117	05/12/2022	05/12/2023	05/12/2022		SAP generate with SAP invoices Integration.	09/12/2022
✓ 0	4000134333	8100073665	PD	30 000.00	EUR		8100073665	02/06/2023	02/05/2023	02/05/2023		SAP generate with SAP invoices Integration.	20/06/2024
✓ SKS87	4000134333	7000562243-NEG	TBC	- 90 000.00	EUR		2023/0076	26/04/2023	11/05/2023	11/05/2023		CCN#02 PROGRESS (MS 1.1): UPON DELIVERY OF EVIDENCE OF THE PURCHASE OF THE HA...	20/06/2024
✓ 0	4000134333	810006100	PD	25 000.00	EUR		810006100	07/06/2021	07/05/2021	07/05/2021		SAP generate with SAP invoices Integration.	20/06/2024
✓ 0	4000134333	7000582243	PD	90 000.00	EUR		2023/0076	26/04/2023	11/05/2023	11/05/2023	Admin AI	CCN#02 PROGRESS (MS 1.1): UPON DELIVERY OF EVIDENCE OF THE PURCHASE OF THE HA...	16/06/2023

IPCDB MILESTONES CANDIDATES

INVOICE

Contract N°: 4000134333
Voucher: 7000582243-NEG
Company:
Currency: EUR
Amount: - 90 000.00

Events Who

SAP Contract MPP MCP SAP Mils PO Ipcdb PO Payment SAP MPP CAP

Contract

Con... No.	P... No.	Description
✓ 4000134046		CONTINUATION OF THE DEVELOPMENT OF THE HRE OPERATIONAL DATABASE SOFTWARE TOX
✓ 4000134192		EUROPEAN TRANSPORT CARRIER (ETC) REPLACEMENT
✓ 4000134282		ADSG C1850 INDUSTRIALISATION OF THE INTERNATIONAL SPACE STATION EXPLOITATION PROGRAM CORA-GFB-2020-001; USE OF GROUND-BASED FACILITIES FOR TESTING NOVEL KETAMINE DER
✓ 4000134333		FFC Cambridge Cells Procurement
✓ 4000134370		Lunar Communications and Navigation Service ? Phase A/B1: Stage 2 - Restricted Competition
✓ 4000134380		Implementation of the 2nd batch of Sounding Rocket Experiments/Missions in E3P Period 2
✓ 4000134393		ESA Radiation Sensor Array (ERSA), former named Gateway Space Weather and Radiation Platf
✓ 4000134497		Definiton study for Gateway internal radiation dosimetry radiation utilization concept - EXPRO
✓ 4000134552		S2P S1-SW-07 SPACE SAFETY TEST AND VALIDATION (COPY PO 4000133557)

Contract Events

Type	Ctr Amount	Description
BASIC CTR	1 528 200.00	ISRU Ground Based Research ? Invest & Ut
CCN 002	334 800.00	Addition of 2 spare vessels to the reactors

Milestone Payment Plan

SAP PO	Ph. S...	SAP Sup...	Description
4000134333 01	01		1000007175 ISRU Ground Based Research ? Inv
4000134333 1	01		1000007175 CCN 2
4000134333 NM	01		1000007175 ISRU Ground Based Research ? Inv

Total
- 90.000

To be Paid
0.00

Paid
- 90.000

Payment Milestones

Mile...	S...	SAP Sup...	Amount	C...	D...	SAP...	PO	Description
✓ 001.001.001	1000007175	- 384 000.00	EUR	17/08/2021	05/12/2023		4000134333	3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9				
✓ 001.001.002	1000007175	25 000.00	EUR	23/11/2021	07/05/2021		4000134333	4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CN2)				
✓ 001.001.002	1000007175	90 000.00	EUR	23/11/2021	23/05/2024		4000134333	4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CN2)				
✓ 001.001.002	1000007175	- 90 000.00	EUR	23/11/2021	23/05/2024		4000134333	4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CN2)				
✓ 001.001.003	1000007175	247 904.00	EUR	10/05/2022	23/05/2024		4000134333	5 MS2: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY TEST REVIEW AND GAS MANAGEMENT PRELIMINARY TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.				
✓ 001.001.003	1000007175	30 000.00	EUR	10/05/2022	02/05/2023		4000134333	5 MS3: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY TEST REVIEW AND GAS MANAGEMENT PRELIMINARY TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.				
✓ 001.001.004	1000007175	334 000.00	EUR	28/05/2022	23/05/2024		4000134333	6 MS4: UPON SUCCESSFUL OPERATOR TRAINING REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.				
✓ 001.001.005	1000007175	417 296.00	EUR	13/12/2022	23/05/2024		4000134333	7 FINAL SETTLEMENT MS5: UPON SUCCESSFUL PROCESS OPTIMISATION POST TEST REVIEW & WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIV. & THE CONTRACTOR'S FULFILMENT OF ALL OTHER CTR OBLIGATIONS (.) (CCN2)				
✓ 001.001.001	1000007175	384 000.00	EUR	17/08/2021	05/12/2022		4000134333	8 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9				

Invoice Lines

Vouc...	Original Ref...	Sap...	Sup...	S...	Amount	PO	P. Date	Description
✓ 7000582243-NEG	2023/0076	1	1000007175	- 90 000.00	4	11/05/2023	CCN#02 PROGRESS	

Commitment Lines

Con... No.	Contract Desc...	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S...	Cmt. Total	Cmt. Actual	Cmt. Planned	Pay Total	Pay Actual	
✓ 4000134333	FFC Cambridge C...	Space Resources	E/0169-01-H-01	E/0169-02-L	1100592	6171000	1000007175	...	05/12/2022	1 528 200.00	1 528 200.00	0.00	1 528 200.00	349 000

ONLY INDUSTRIAL COST

What's New 7.4 Release, July 2024



BY INVS INCORPORATION FROM A MILESTONE

The screenshot illustrates the integration of milestone-based payments and SAP invoices through the Invs Incorporation feature.

Milestone Payment Plan: The top section shows the "Milestone Payment Plan" dialog, which tracks payments against milestones. It includes columns for Milestone ID, Status, SAP Supplier, Description, and Total amount paid.

Milestone ID	Status	SAP Supplier	Description	Total
4000134333 01	01	SASB	ISRU Ground Based Research ? Invest & Ut	- 384,000
4000134333 1	01	SASB	1000007175 CCN 2	- 384,000
4000134333 NM	01	SASB	1000007175 ISRU Ground Based Research ? Inv	0.00

Payment Milestones: The middle section shows the "Payment Milestones" dialog, where specific milestones are mapped to payment events. It lists milestones like "3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9" and "4 PROGRESS (MS 2B):" and their corresponding payment details.

Commitment Lines: The bottom section shows the "Commitment Lines" dialog, which links milestones to commitment lines. It includes columns for VBS, Fund, Parent, GL, GAP Supp., S., Cmt Date, Cmt Total, Cmt Actual, Cmt Planned, Pay Total, and Pay Actual.

VBS	Fund	Parent	GL	GAP Supp.	S.	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual
01H-01	E/0169-02L	1100592	6171000	1000007175 SASB		25/04/2023	334,800	334,800	0.00	334,800	90.

IPCDB SAP INVOICES INTEGRATION: A modal window titled "IPCDB SAP INVOICES INTEGRATION" shows the integration of SAP invoices with the Invs Incorporation feature. It displays two invoices: one for 384,000.00 EUR and another for -384,000.00 EUR. The integration options include Integrate, Update, Break, Reject, and UnReject.

What's New 7.4 Release, July 2024



test

MIS N.	S...	SAP Sup...	Amount	C...	F...	Adv	SAP PO	PO I...	Description
001.001.001 SAB	1000007175	384 000.00 EUR	17/08/2021	29/09/2022		<input type="checkbox"/>	4000134333		3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.001 SAB	1000007175	- 384 000.00 EUR	17/08/2021	05/12/2022		<input checked="" type="checkbox"/>	4000134333		3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.002 SAB	1000007175	90 000.00 EUR	23/11/2021	24/06/2024		<input type="checkbox"/>	4000134333		4 PROGRESS (MS 2B) UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CN2)
001.001.002 SAB	1000007175	25 000.00 EUR	23/11/2021	07/05/2021		<input type="checkbox"/>	4000134333		4 PROGRESS (MS 2B) UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CN2) (from split)
001.001.003 SAB	1000007175	247 904.00 EUR	10/05/2022	24/06/2024		<input type="checkbox"/>	4000134333		5 MS3: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY TEST REVIEW AND GAS MANAGEMENT PRELIMINARY TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.004 SAB	1000007175	30 000							
001.001.004 SAB	1000007175	103 704							
001.001.004 SAB	1000007175	230 296							
001.001.005 SAB	1000007175	264 296							
001.001.005 SAB	1000007175	153 000							

IPCDB SAP INVOICES INTEGRATION

7000550944 Paid 4000134333 3 WBS E/0169-01-K N/A 6171000 E/0169-02L N/A EUR - 384 000.00 0.00 0.00 27/09/2022 29/09/2022 05/12/2022 SPACE APPLICAT... CON01-MS1: UPON SUCC...

7000565754 Paid 4000134333 3 WBS E/0169-01-K N/A 6171000 E/0169-02L N/A EUR - 384 000.00 0.00 0.00 05/12/2022 05/12/2022 SPACE APPLICAT... CON01-MS1: UPON SUCC...

ONLY INDUSTRIAL COST

Pay Total Pay Actual
0.000 334.800 90.

↓

Payment Milestones

MIS N.	S...	SAP Sup...	Amount	C...	F...	Adv	SAP PO	PO I...	Description
001.001.001 SAB	1000007175	384 000.00 EUR	17/08/2021	29/09/2022		<input type="checkbox"/>	4000134333		3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.001 SAB	1000007175	- 384 000.00 EUR	17/08/2021	05/12/2022		<input checked="" type="checkbox"/>	4000134333		3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.002 SAB	1000007175	90 000.00 EUR	23/11/2021	24/06/2024		<input type="checkbox"/>	4000134333		4 PROGRESS (MS 2B) UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CN2)
001.001.002 SAB	1000007175	25 000.00 EUR	23/11/2021	07/05/2021		<input type="checkbox"/>	4000134333		4 PROGRESS (MS 2B) UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CN2) (from split)
001.001.003 SAB	1000007175	247 904.00 EUR	10/05/2022	24/06/2024		<input type="checkbox"/>	4000134333		5 MS3: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY TEST REVIEW AND GAS MANAGEMENT PRELIMINARY TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.003 SAB	1000007175	30 000.00 EUR	10/05/2022	02/05/2023		<input type="checkbox"/>	4000134333		5 MS3: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY TEST REVIEW AND GAS MANAGEMENT PRELIMINARY TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.004 SAB	1000007175	103 704.00 EUR	28/06/2022	07/05/2021		<input type="checkbox"/>	4000134333		6 MS4: UPON SUCCESSFUL OPERATOR TRAINING REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.004 SAB	1000007175	230 296.00 EUR	28/06/2022	24/06/2024		<input type="checkbox"/>	4000134333		6 MS4: UPON SUCCESSFUL OPERATOR TRAINING REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.005 SAB	1000007175	264 296.00 EUR	13/12/2022	07/05/2021		<input type="checkbox"/>	4000134333		7 FINAL SETTLEMENT MS5: UPON SUCCESSFUL PROCESS OPTIMISATION POST TEST REVIEW &WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIV. & THE CONTRACTOR'S FILMMENT OF ALL OTHER CTR OBLIGATIONS (.) (CN2) (from split)
001.001.005 SAB	1000007175	153 000.00 EUR	13/12/2022	24/06/2024		<input type="checkbox"/>	4000134333		7 FINAL SETTLEMENT MS5: UPON SUCCESSFUL PROCESS OPTIMISATION POST TEST REVIEW &WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIV. & THE CONTRACTOR'S FILMMENT OF ALL OTHER CTR OBLIGATIONS (.) (CN2)

Payment Lines

Voucher No	Original Ref	Sap Sup...	S...	Amount	Invoiced Amount	PO Item	P. Date	Con... No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S...	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual
7000565754	D*2022/0117	1 1000007175 SAB	- 384 000.00	- 384 000.00	3 05/12/2022		4000134333	FFC Cambridge C...	Space Resources	E/0169-01-K	E/0169-02L	1100592	6171000	1000007175 SAB	...	12/04/2021	0.000	0.000	0.000	0.000	0.	

ONLY INDUSTRIAL COST

↓

BY INVOICE INCORPORATION FROM THE SAP MENU

SAP WPM Reporting Options Windows Colours ?

- ↳ Invoices Incorporation
- ↳ GRNs Incorporation
- Personal Filter
- Fund/WBS/Status
- Cost Center/Status
- Oct Gr. Fund

↓

What's New 7.4 Release, July 2024



The image displays three screenshots of the IPCDB SAP INVOICES INTEGRATION interface, showing the 'OK Selection' dialog and various payment milestones.

Screenshot 1: Shows the 'OK Selection' dialog with several rows of data. A blue arrow points downwards from this screenshot towards the second one.

Line No.	Voucher No.	Original Ref.	Supp...	Amount	C...	D...	F...	Adv	SAP PO	PO L...	Description
001.001.001 SAB	1000007175			384 000.00	EUR	17/08/2021	29/09/2022		4000134333		3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.001 SAB	1000007175			384 000.00	EUR	17/08/2021	05/12/2022		4000134333		3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.002 SAB	1000007175			90 000.00	EUR	23/11/2021	24/06/2024		4000134333		4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CNZ)
001.001.002 SAB	1000007175			25 000.00	EUR	23/11/2021	07/05/2021		4000134333		4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CNZ) (from split)

Screenshot 2: Shows the 'OK Selection' dialog with the 'Integrate' button highlighted. A blue arrow points downwards from this screenshot towards the third one.

Line No.	Voucher No.	Original Ref.	Supp...	Amount	C...	D...	F...	Adv	SAP PO	PO L...	Description
001.001.001 SAB	1000007175			384 000.00	EUR	17/08/2021	29/09/2022		4000134333		3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.001 SAB	1000007175			384 000.00	EUR	17/08/2021	05/12/2022		4000134333		3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.002 SAB	1000007175			90 000.00	EUR	23/11/2021	24/06/2024		4000134333		4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CNZ)
001.001.002 SAB	1000007175			25 000.00	EUR	23/11/2021	07/05/2021		4000134333		4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CNZ) (from split)

Screenshot 3: Shows the 'OK Selection' dialog with the 'Fulfillment' button highlighted. A blue arrow points downwards from this screenshot towards the bottom of the page.

Line No.	Voucher No.	Original Ref.	Supp...	Amount	C...	D...	F...	Adv	SAP PO	PO L...	Description
001.001.001 SAB	1000007175			384 000.00	EUR	17/08/2021	29/09/2022		4000134333		3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.001 SAB	1000007175			384 000.00	EUR	17/08/2021	05/12/2022		4000134333		3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.002 SAB	1000007175			90 000.00	EUR	23/11/2021	24/06/2024		4000134333		4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CNZ)
001.001.002 SAB	1000007175			25 000.00	EUR	23/11/2021	07/05/2021		4000134333		4 PROGRESS (MS 2B): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CNZ) (from split)

What's New 7.4 Release, July 2024



Contract Events

Type	Ctr Amount	Description
BASIC CTR	1 528 200.00	ISRU Ground Based Research ? Invest & Ut
CCN 002	334 800.00	Addition of 2 spare vessels to the reactors

Milestone Payment Plan

SAP PO	Ph...	S...	SAP Sup...	Description
4000134333 01	01	SASB	1000007175	ISRU Ground Based Research ? Inv
4000134333 1	01	SASB	1000007175	CCN 2
4000134333 NM	01	SASB	1000007175	ISRU Ground Based Research ? Inv

Payment Milestones

Mls N...	S...	SAP Sup...	Amount	Contract. Date	F...	D...	Adv	SAP PO	PO Item	PO	Description
001.001.001 SASB	1000007175	- 384 000.00	EUR 17/08/2021	29/09/2022	<input type="checkbox"/>	4000134333					3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.001 SASB	1000007175	- 384 000.00	EUR 17/08/2021	05/12/2022	<input type="checkbox"/>	4000134333					3 MS1: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY CONCEPT REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES AND SUCCESSFUL COMPLETION OF WP3.2 AND APPROVAL BY THE AGENCY OF TN9
001.001.002 SASB	1000007175	90 000.00	EUR 23/11/2021	24/06/2024	<input type="checkbox"/>	4000134333					4 PROGRESS (MS 2b): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CON2)
001.001.002 SASB	1000007175	25 000.00	EUR 23/11/2021	07/05/2021	<input type="checkbox"/>	4000134333					4 PROGRESS (MS 2b): UPON SUCCESSFUL GAS MANAGEMENT DETAILED DESIGN REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES (CON2) (from split)
001.001.003 SASB	1000007175	247 904.00	EUR 10/05/2022	24/06/2024	<input type="checkbox"/>	4000134333					5 MS3: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY TEST REVIEW AND GAS MANAGEMENT PRELIMINARY TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.003 SASB	1000007175	30 000.00	EUR 10/05/2022	02/05/2023	<input type="checkbox"/>	4000134333					5 MS3: UPON SUCCESSFUL REACTOR AND ANCILLARIES PRELIMINARY TEST REVIEW AND GAS MANAGEMENT PRELIMINARY TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.004 SASB	1000007175	103 704.00	EUR 28/06/2022	07/05/2021	<input type="checkbox"/>	4000134333					6 MS4: UPON SUCCESSFUL OPERATOR TRAINING REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.004 SASB	1000007175	230 296.00	EUR 28/06/2022	24/06/2024	<input type="checkbox"/>	4000134333					6 MS4: UPON SUCCESSFUL OPERATOR TRAINING REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIVERABLES.
001.001.005 SASB	1000007175	264 296.00	EUR 13/12/2022	07/05/2021	<input type="checkbox"/>	4000134333					7 FINAL SETTLEMENT MS5: UPON SUCCESSFUL PROCESS OPTIMISATION POST TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIV. & THE CONTRACTOR'S FULFILMENT OF ALL OTHER CTR OBLIGATIONS () (CON2) (from split)
001.001.005 SASB	1000007175	153 000.00	EUR 13/12/2022	24/06/2024	<input type="checkbox"/>	4000134333					7 FINAL SETTLEMENT MS5: UPON SUCCESSFUL PROCESS OPTIMISATION POST TEST REVIEW WITH APPROVAL BY THE AGENCY OF ALL RELATED DELIV. & THE CONTRACTOR'S FULFILMENT OF ALL OTHER CTR OBLIGATIONS () (CON2)

Payment Lines

Voucher No	Original Ref	Sap Sup...	S...	Amount	PO Item	P... Date	Description
700565754	D*2022/0117	1	1000007175	SASB	- 384 000.00	3 05/12/2022	SAP generate

Commitment Lines

Con... No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S...	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual
4000134333	FFC Cambridge C...	Space Resources	E/0169-01K	E/0169-02L	1100592	6171000	1000007175	SASB	...	12/04/2021	0.00	0.00	0.00	0.00

SEARCH IN MILESTONES DESCRIPTION (PAYMENT AND COST)

Contract Events

Type	Ctr Amount	Description
ATP 001	0.00	CDM-ED ATP
BASIC CTR	415 419.00	EUROPEAN TRANSPORT CARRIER (ETC) REPLACEMENT
CCN 001	2 000 000.00	CON 1 CDMI HARDWARE PROCUREMENT

Milestone Payment Plan

SAP PO	Ph...	S...	SAP Sup...	Description
4000134192 001.001	01	SASB	1000007175	EUROPEAN TRANSPORT CARRIER
4000134192 1	01	SASB	1000007175	ATP
4000134192 1	01	ALSR	1000003215	CON 1 CDMI HARDWARE PROCUREMENT

Payment Milestones

Mls N...	S...	SAP Sup...	Amount	Contract. Date	F...	D...	Adv	SAP PO	PO Item	PO	Description
04 ALSR	1000003215	210 000.00	EUR 14/12/2026	14/01/2027	<input type="checkbox"/>	4000134192					17 CON#1: FINAL SETTLEMENT (P9) UPON COMPLETION OF THE SUSTAINED ENGINEERING SUPPORT PERIOD AND UPON THE AGENCY'S ACCEPTANCE OF ALL DELIVERABLE ITEMS DUE UNDER THE CON#1 AND THE CONTRACTOR'S FUL
01 ALSR	1000003215	490 000.00	EUR 14/07/2023	28/09/2023	<input type="checkbox"/>	4000134192					14 CON#1: PROGRESS (MS 1): UPON SUCCESSFUL PRELIMINARY DESIGN REVIEW (PDR) AND ACCEPTANCE OF ALL RELATED DELIVERABLES.
02 ALSR	1000003215	390 000.00	EUR 16/02/2024	24/06/2024	<input type="checkbox"/>	4000134192					15 CON#1: PROGRESS (MS 2): UPON SUCCESSFUL CRITICAL DESIGN REVIEW (CDR) AND ACCEPTANCE OF ALL RELATED DELIVERABLES.
03 ALSR	1000003215	450 000.00	EUR 16/02/2024	21/12/2022	<input type="checkbox"/>	4000134192					15 CON#1: PROGRESS (MS 2): UPON SUCCESSFUL CRITICAL DESIGN REVIEW (CDR) AND ACCEPTANCE OF ALL RELATED DELIVERABLES. (from split)
03 ALSR	1000003215	220 000.00	EUR 16/08/2024	16/09/2024	<input type="checkbox"/>	4000134192					16 CON#1: PROGRESS (MS 3): UPON SUCCESSFUL ACCEPTANCE REVIEW (AR) AND ACCEPTANCE OF ALL RELATED DELIVERABLES.
03 ALSR	1000003215	240 000.00	EUR 16/08/2024	21/12/2022	<input type="checkbox"/>	4000134192					16 CON#1: PROGRESS (MS 3): UPON SUCCESSFUL ACCEPTANCE REVIEW (AR) AND ACCEPTANCE OF ALL RELATED DELIVERABLES. (from split)
01 0002.005 SASB	1000007175	0.00	EUR 01/03/2028	01/05/2028	<input type="checkbox"/>	4000134192					12 COM-ED ATP -TEST
001.002.005 SASB	1000007175	0.00	EUR 01/03/2028	01/05/2028	<input type="checkbox"/>	4000134192					10 FINAL SETTLEMENT (P7) UPON ON-ORBIT OPERATION (4TH YEAR), THE AGENCY'S ACC OF ALL DEL ITEMS DUE UNDER THE CTR AND THE CONTRACTORS FULFILMENT OF ALL OTHER CONTRACTUAL OB INCLUDING SUB OF CTR CLOSURE DOC
001.001.001 SASB	1000007175	174 580.00	EUR 01/06/2021	16/12/2021	<input type="checkbox"/>	4000134192					3 PROGRESS (MS 1): UPON SUCCESSFUL SYSTEM REQUIREMENTS REVIEW AND THE AGENCYS ACCEPTANCE OF ALL RELATED DELIVERABLES
001.002.001 SASB	1000007175	240 830.00	EUR 01/11/2021	13/02/2024	<input type="checkbox"/>	4000134192					4 PROGRESS (MS 2): UPON SUCCESSFUL PRELIMINARY DESIGN REVIEW AND THE AGENCYS ACCEPTANCE OF ALL RELATED DELIVERABLES FOR PHASE 1
001.002.001 SASB	1000007175	0.00	EUR 01/03/2022	16/11/2023	<input type="checkbox"/>	4000134192					5 PROGRESS (MS 3): UPON SUCCESSFUL CRITICAL DESIGN REVIEW ANDTHE AGENCYS ACCEPTANCE OF ALL RELATED DELIVERABLES
001.002.002 SASB	1000007175	0.00	EUR 01/03/2023	16/11/2023	<input type="checkbox"/>	4000134192					6 PROGRESS (MS 4): UPON SUCCESSFUL QUALIFICATION AND ACCEPTANCE REVIEW AND THE AGENCYS ACCEPTANCE OF ALL RELATED DELIVERABLES
001.002.003 SASB	1000007175	0.00	EUR 01/03/2024	01/05/2024	<input type="checkbox"/>	4000134192					7 PROGRESS (MS 5): UPON SUCCESSFUL ON-ORBIT COMMISSIONING REVIEW AND THE AGENCYS ACCEPTANCE OF ALL RELATED DELIVERABLES
001.002.004 SASB	1000007175	0.00	EUR 03/03/2025	03/05/2025	<input type="checkbox"/>	4000134192					8 PROGRESS (MS 6): UPON SUCCESSFUL ON-ORBIT OPERATION (FIRST YEAR)

Payment Lines

Voucher No	Original Ref	Sap Sup...	S...	Amount	Invoiced Amount	PO Item	P... Date

Commitment Lines

Con... No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S...	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual
4000134192	EUROPEAN TRAN...	COLUMBUS And ...	E/0101-01Q	E/0101-02...	1100587	6042100	1000007175	SASB	...	05/03/2021	0.00	0.00	0.00	0.00

To display the next result including "test", press the **Enter key**

Payment Milestones

Mls N...	S...	SAP Sup...	Amount	Contract. Date	F...	D...	Adv	SAP PO	PO Item	PO	Description
03 ALSR	1000003215	220 000.00	EUR 16/08/2024	16/09/2024	<input type="checkbox"/>	4000134192					16 CON#1: PROGRESS (MS 2): UPON SUCCESSFUL ACCEPTANCE REVIEW (AR) AND ACCEPTANCE OF ALL RELATED DELIVERABLES.
03 ALSR	1000003215	240 000.00	EUR 16/08/2024	21/12/2022	<input type="checkbox"/>	4000134192					16 CON#1: PROGRESS (MS 3): UPON SUCCESSFUL ACCEPTANCE REVIEW (AR) AND ACCEPTANCE OF ALL RELATED DELIVERABLES. (from split)
01 SASB	1000007175	0.00	EUR 27/06/2022	30/03/2023	<input type="checkbox"/>	4000134192					12 COM-ED ATP -TEST
001.002.005 SASB	1000007175	0.00	EUR 01/03/2028	01/05/2028	<input type="checkbox"/>	4000134192					10 FINAL SETTLEMENT (P7) UPON ON-ORBIT OPERATION (4TH YEAR), THE AGENCY'S ACC OF ALL DEL ITEMS DUE UNDER THE CTR AND THE CONTRACTORS FULFILMENT OF ALL OTHER CONTRACTUAL OB INCLUDING SUB OF CTR CLOSURE DOC
001.001.001 SASB	1000007175	174 580.00	EUR 01/06/2021	16/12/2021	<input type="checkbox"/>	4000134192					3 PROGRESS (MS 1): UPON SUCCESSFUL SYSTEM REQUIREMENTS REVIEW AND THE AGENCYS ACCEPTANCE OF ALL RELATED DELIVERABLES
001.001.002 SASB	1000007175	240 830.00	EUR 01/11/2021	13/02/2024	<input type="checkbox"/>	4000134192					4 PROGRESS (MS 2): UPON SUCCESSFUL PRELIMINARY DESIGN REVIEW AND THE AGENCYS ACCEPTANCE OF ALL RELATED DELIVERABLES FOR PHASE 1
001.002.001 SASB	1000007175	0.00	EUR 01/03/2022	16/11/2023	<input type="checkbox"/>	4000134192					5 PROGRESS (MS 3): UPON SUCCESSFUL CRITICAL DESIGN REVIEW ANDTHE AGENCYS ACCEPTANCE OF ALL RELATED DELIVERABLES
001.002.002 SASB	1000007175	0.00	EUR 01/03/2023	16/11/2023	<input type="checkbox"/>	4000134192					6 PROGRESS (MS 4): UPON SUCCESSFUL QUALIFICATION AND ACCEPTANCE REVIEW AND THE AGENCYS ACCEPTANCE OF ALL RELATED DELIVERABLES
001.002.003 SASB	1000007175	0.00	EUR 01/03/2024	01/05/2024	<input type="checkbox"/>	4000134192					7 PROGRESS (MS 5): UPON SUCCESSFUL ON-ORBIT COMMISSIONING REVIEW AND THE AGENCYS ACCEPTANCE OF ALL RELATED DELIVERABLES
001.002.004 SASB	1000007175	0.00	EUR 03/03/2025	03/05/2025	<input type="checkbox"/>	4000134192					8 PROGRESS (MS 6): UPON SUCCESSFUL ON-ORBIT OPERATION (FIRST YEAR)

What's New 7.4 Release, July 2024



FILTER FOR AMOUNTS (PAYMENT AND COST)

The screenshot shows two instances of a software interface for managing financial data, specifically focusing on payment and cost milestones.

Top Window:

- Header:** PT, SAP, Program, Project Gr., Fund, Contract, MPP, MCP, SAP Mills, PO Ipcdb, PO, Payment, SAP MPP, CAP, Schedule, Activity.
- Milestone Payment Plan:** Shows a grid of payments and costs. A blue arrow points from the 'test' tab in the navigation bar to the 'Total' column in the right-hand summary table.
- Contract Events:** Shows a list of events with descriptions like 'TOPICAL TEAM FET-CAT, FOAM AND EMULSION TECHNOLOGIES-CONCERTED ACTIONS TEAM'.
- Payment Milestones:** Shows a detailed list of payment milestones with columns for Mls, S., SAP Sup..., Amount, Ctr, Ph., Adv, SAP PO, PO Item, and Description.

Bottom Window:

- Header:** PT, SAP, Program, Project Gr., Fund, Contract, MPP, MCP, SAP Mills, PO Ipcdb, PO, Payment, SAP MPP, CAP, Schedule, Activity.
- Milestone Payment Plan:** Shows a grid of payments and costs. A blue arrow points from the 'test' tab in the navigation bar to the 'Total' column in the right-hand summary table.
- Contract Events:** Shows a list of events with descriptions like 'TOPICAL TEAM FET-CAT, FOAM AND EMULSION TECHNOLOGIES-CONCERTED ACTIONS TEAM'.
- Payment Milestones:** Shows a detailed list of payment milestones with columns for Mls, S., SAP Sup..., Amount, Ctr, Ph., Adv, SAP PO, PO Item, and Description.
- Navigation Bar:** Includes tabs for Frame, Filter, Profiles, GR, Excel, Reset, Refresh, Status, Focus, and Return desktop.
- Amount Input:** A dropdown menu in the bottom-left shows values: Clear All, 30/01/2010, 27/02/2012, 2000.00, 01/05/2014, 19/09/2017, 4 531.41, 5 000.00, 7 000.00, 8 000.00, and 10 000.00. A blue arrow points from this menu to the 'Amount' column in the 'Payment Milestones' table.

AUTO SPLIT PAYMENT AND COST MILESTONES

To split a milestone in 2 milestones without opening and modifying the related commitment line.

What's New 7.4 Release, July 2024



PT SAP Program GeoReturn Project Gr. Fund Contract MPP MCP SAP Mils PO Ipcdb PO Payment SAP MPP CAP Schedule Activity

Contract

Contract No.	Description
4000139129	SNSC TOPICAL TEAM ExFires - Exploration Fire Safety
4000139186	NFTK E2CX-0288 MATURATION OF LIDAR SYSTEMS FOR EXPLORATION MISSIONS
4000139196	CLIP EPRO - Co-sponsored Research - RTRH (RECYCLING TO FEED METAL3D); HOW TO
4000139265	DPIL ERO MARS CLOUD STUDY - EPRO
4000139402	S027 EPRO - Co-sponsored Research - Moon-Corp
4000139581	TBD VIRTUAL REALITY 0-G USER EXPERIENCE, 3RD PHASE
4000139649	ONEC E2CX-026 - CHARACTERISATION OF POWER AND THERMAL FUNCTIONAL COATINGS
4000139656	SAPN EPC2SERVICE-SAPIENZA-HRE
4000139774	E2CX-035 - POST-ISS LEO MATURATION ACTIVITIES
4000139794	MATT EXPERT E2CX-047 INFRASTRUCTURE STUDIES IN PREPARATION FOR THE INSPIRAT

Contract Events

Type	Ctr Amount	Description
BASIC CTR	90 000.00	EPRO - Co-sponsored Research - Moon-Corp

Milestone Cost Plan

SAP PO	Ph...	S...	SAP Sup...	Description
4000139402	NM	01	S027	1000009952 BASIC CTR

Total
Accrued
Provisional
Not Accrued

Milestones

Mile No.	S...	SAP Sup...	Amount	Contract. Date	F...	A. Date	Conf. No.	SAP PO	PO Item	Description
001.001	S027	1000009952	30 000.00	EUR 30/07/2023	19/02/2024	19/02/2024		6000590040	4000139402	3 Upon delivery and the Agency's acceptance of the Minutes of the Meeting giving evidence that 33 % of the activity has b...
001.002	S027	1000009952	30 000.00	EUR 30/07/2024	30/08/2024	30/08/2024		4000139402		4 Upon delivery and the Agency's acceptance of the Minutes of the Meeting giving evidence that 66 % of the activity has b...
001.003	S027	1000009952	30 000.00	EUR 30/07/2025	30/08/2025	30/08/2025		4000139402		5 Upon delivery and the Agency's acceptance of a copy of the PhD thesis

Commitment Lines

Con...	Contract Desc.	Pr...	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S...	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual	Pai...
4000139402	EPRO - Co-spon...	Specia...	E/0169-01-B-40	E/0169-02L	1100592	6171000	1000009952	S027	... 14/10/2022	90 000.00	90 000.00	0.00	90 000.00	30 000.00	

Actions: Insert, View, Modify, Modify Field, Sub Contractors, Trend Chart, Link to Schedule Milestone, Break Schedule Milestone Link, GRNs Incorporation, Cut, Split, Duplicate, Delete

Payment Milestones

Mile N...	S...	SAP Sup...	Amount	Contract. Date	F...	Adv	SAP PO	PO 1...	Description
001.001	S027	1000009952	30 000.00	EUR 30/07/2023	28/03/2024		4000139402		3 Upon delivery and the Agency's acceptance of the Minutes of the Meeting giving evidence that 33 % of the activity has been performed.
001.002	S027	1000009952	30 000.00	EUR 30/07/2024	30/08/2024		4000139402		4 Upon delivery and the Agency's acceptance of the Minutes of the Meeting giving evidence that 66 % of the activity has been performed.
001.003	S027	1000009952	30 000.00	EUR 30/07/2025	30/08/2025		4000139402		5 Upon delivery and the Agency's acceptance of a copy of the PhD thesis

IPCDB MILESTONE SPLIT

Amount: 30 000.00
Delta: 0.00

Commitment Lines

SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S...
E/0169-01-B-40	E/0169-02L	1100592	6171000	1000009952	S027

IPCDB MILESTONE SPLIT

Amount: 30 000.00
Delta: 0.00

AMOUNT

30000

IPCDB MILESTONE SPLIT

Amount: 30 000.00
Delta: 0.00

AMOUNT

10000

IPCDB MILESTONE SPLIT

Amount: 30 000.00
Delta: 0.00

AMOUNT

20 000.00
10 000.00

What's New 7.4 Release, July 2024



Payment Milestones

Mls N...	S...	SAP Sup...	Amount	Contract Date	F...	Adv	SAP PO	PO I...	Description
001.001	5027	100009952	30 000.00	EUR 30/07/2023	28/03/2024		4000139402		3 Upon delivery and the Agency's acceptance of the Minutes of the Meeting giving evidence that 33 % of the activity has been performed.
001.002	5027	100009952	10 000.00	EUR 30/07/2024	30/08/2024		4000139402		4 Upon delivery and the Agency's acceptance of the Minutes of the Meeting giving evidence that 66 % of the activity has been performed.
001.002	5027	100009952	20 000.00	EUR 30/07/2024	30/08/2024		4000139402		Upon delivery and the Agency's acceptance of the Minutes of the Meeting giving evidence that 66 % of the activity has been performed.
001.003	5027	100009952	30 000.00	EUR 30/07/2025	30/08/2025		4000139402		5 Upon delivery and the Agency's acceptance of a copy of the PhD thesis

Payment Lines

Voucher	Original Ref.	SAP Sup...	Amount	PO Item	P. Date	Description

COMMITMENT LINES

Con... No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual
4000139402	EXPRO - Co-spons...	Space Resources	E/0169-01-B-40	E/0169-02L	1100592	6171000	100009952	5027	... 14/10/2022	90 000.00	90 000.00	0.00	90 000.00

NEW MENU "FOCUS"

This new menu "FOCUS" is meant to ease the navigation within the database, while keeping the focus on a chosen commitment line.

Administration Tools SAP WPM Reporting Options Windows Colours ?

Frame | Filter | Profile | GR | Excel | Reset | Refresh | Status | **Focus** | Return desktop ✓

PT | SAP | Program | RBS | Fund | Contract | **Memorize Focus** | MCP | SAP Mils | PO Ipcdb | PO

4000102 Contract

Cont... No.	P..	Description
4000102118	UACB	CORA-GBF-2010-201 - TUBES
4000102119	UACB	GBF - Vibration Grimm Hemmer
4000102135	BSON	EPOS-X OPERATIONAL SUPPOR
4000102169	VSSE	OPERATIONS ENGINEERING S
4000102252	S133	CHARACTERISATION OF MET
4000102291	SASB	ADVANCE RE-ENTRY VEHICLE
4000102323	ACTD	TOPICAL TEAM EXPLOITATION
4000102349	DSFR	IMPLEMENTATION OF A PHAS
4000102355	GSID	Technical assistance for Inv
4000102356	BAES	MREP: STUDY OF SAMPLE FET
4000102451	S099	HUMAN RATING ASPECTS FOR
4000102463	ARUF	CORA-GBF-2010-202 CHARAC
4000102478	RKAM	ACTIVITIES, SERVICES AND R
4000102506	COSN	FUJI REAL 3D W1 CAMERA W
4000102520	REDS	EXPOSE: ENVIRONMENTAL HI
4000102580	KARO	ASTRONAUT EXERCISE PRESC

Commitment **Cost** **Payment**

Total	59.988	59.988	59.988
Planned	0.000	0.000	0.000
Actual	59.988	59.988	59.988
Provisional			0.000

Contract

Con... No.	Contract Desc.	RBS	SAP WBS	Fund	Parent Fund	GL	SAP Sup...
4000102169	OPERATIONS EN...	E/0101-01-B-01-B...	E/0101-01W	1100546	6042100	10000	
4000102169	OPERATIONS EN...	E/0101-01-B-01-B...	E/0101-01W	1100546	6042100	10000	
4000102169	OPERATIONS EN... Exomars	E/0419-14-H-01...	E/0419-14A	1100130	6042100	10000	

What's New 7.4 Release, July 2024



Screenshot of the IPCDBOLD.test application interface showing the 'Focus' button highlighted.

The interface includes a top menu bar with Administration, Tools, SAP, WPM, Reporting, Options, Windows, Colours, and a Close and Kill all sessions button. Below the menu is a toolbar with Frame, Filter, Profile, GR, Excel, Reset, Refresh, Total, Focus (highlighted), Memorize Focus, Return desktop, Fund, Contract, MPP, MCP, SAP Mills, PO, and PT, SAP, Program, GeoReturn, Project Gr., and Fund buttons.

The main area displays a table of contracts and a summary of financial data:

Contract				Commitment			Cost			Payment		
Total				119.628			119.628			119.628		119.628
Planned				0.000			0.000			0.000		0.000
Actual				119.628			119.628			119.628		119.628
Provisional												0.000

Below the summary is a detailed table of contract lines:

Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL
4000102605	EUROPEAN LUNAR LANDER M...		E/0188-01-B-02	E/0188-01	1100590	617...
4000102642	PRCR METAL POWDER COMBUSTION					
4000102721	ALCA MREP: ASSESSMENT STUDY O...					
4000102724	OGAL MREP: MSR BIOCONTAINMENT					
4000102735	MATT MREP: ASS STUDY OF A MARS					
4000102768	QINE IBDM, INTERNATIONAL BERTH					
4000102774	SESA GROUND SEGMENT SECURITY					

Once the user wants to "save" a specific commitment line, a simple click on "Focus" is needed after selecting the commitment line. In the meanwhile, the user can check other data within the application.

Screenshot of the IPCDBOLD.test application interface showing the 'Focus' button highlighted.

The interface includes a top menu bar with Administration, Tools, SAP, WPM, Reporting, Options, Windows, Colours, and a Close and Kill all sessions button. Below the menu is a toolbar with Frame, Filter, Profile, GR, Excel, Reset, Refresh, Status, Focus (highlighted), Memorize Focus, Return desktop, Fund, Contract, MPP, MCP, SAP Mills, PO Ipdb, PO, Payment, SAP MPP, CAP, Activity, and PT, SAP, Program, RBS, Fund, Contract, MPP, MCP, SAP Mills, PO Ipdb, PO, Payment, SAP MPP, CAP, Activity buttons.

The main area displays a table of contracts and a summary of financial data:

Contract				Commitment			Cost			Payment		
Total				59.988			59.988			59.988		59.988
Planned				0.000			0.000			0.000		0.000
Actual				59.988			59.988			59.988		59.988
Provisional												0.000

Below the summary is a detailed table of contract lines:

Contract No.	Contract Desc.	RBS	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S...	W...	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual	Pay Planned	Cost Total	Cost Accrued
4000102169	OPERATIONS EN...		E/0101-01-B-01B...	E/0101-01W	1100546	6042100	1000001582	VSS...		1.00	07/11/2012	27.221	27.221	0.000	27.221	27.221	27.221	
4000102169	OPERATIONS EN...		E/0101-01-B-01B...	E/0101-01W	1100546	6042100	1000001582	VSS...		1.00	10/05/2012	59.368	59.368	0.000	59.368	59.368	59.368	
4000102169	OPERATIONS EN...	Exmars	E/0419-14-H-01...	E/0419-14A	1100130	6042100	1000001582	VSS...		1.00	15/04/2016	4.134	4.134	0.000	4.134	4.134	4.134	

Below the commitment lines table is a table of contract events:

Type	Ctr Amount	Description
CON 047	59 988.45	CCN 47
CON 059	27 220.75	CCN 59

At the bottom left is a table of work packages (WP):

PT	WBS	Description
MBX121B	EXOM Z 198	SAP Integration 400010...
MV6A24AE	SUSB Z 09	xxx
MV6A24AE	SUSB Z 09	xxx

What's New 7.4 Release, July 2024



Screenshot of the SAP interface showing the new "Focus" feature. The top navigation bar includes "Frame", "Filter", "Profile", "GR", "Excel", "Reset", "Refresh", "Status", "Focus", and "Return desktop". The main area displays financial data (Commitment, Cost, Payment) and risk management (Risk matrix). A large image of the International Space Station is visible in the background.

Total	Planned	Actual	Provisional	Commitment	Cost	Payment
59.988	0.000	0.000	0.000	59.988	59.988	59.988
				59.988	59.988	59.988
				0.000	0.000	0.000

COMMITMENT LINES														
Con. No.	Contract Desc.	RBS	SAP WBS	Fund	Parent Fund	GL	S...	Cmt Date	Cmt Total	Cmt Actual	Pay Total	Pay Actual	Pay Planned	Cost Total
40001018169	OPERATIONS EN...	E/0101-01-016...	E/0101-01W	1100548	6042100	1000001182	V59E	10/05/2012	59.988	0.000	59.988	0.000	59.988	59.988
4000107804	ACTIVITIES FOR ...	E/0101-01-016...	E/0101-01P	1100548	6042100	1000007533	SLN	.../08/2016	86.095	86.095	0.000	86.095	0.000	86.095
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	9ADMNR	TBD	.../11/2015	0.200	0.200	0.000	0.200	0.000	0.200	0.200
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	95TTSER	TBD	.../12/2015	1.258	1.258	0.000	1.258	0.000	1.258	1.258
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	95TTSER	TBD	.../12/2015	0.000	0.000	0.000	0.000	0.000	0.000	0.000
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	95TTSER	TBD	.../12/2015	0.173	0.173	0.000	0.173	0.000	0.173	0.173
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	9ADMNR	TBD	.../12/2015	0.000	0.000	0.000	0.000	0.000	0.000	0.000
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	95TTSER	TBD	.../12/2015	0.000	0.000	0.000	0.000	0.000	0.000	0.000
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	95TTSER	TBD	.../12/2015	0.000	0.000	0.000	0.000	0.000	0.000	0.000
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	9ADMNR	TBD	.../12/2015	0.429	0.429	0.000	0.429	0.000	0.429	0.429
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	95TTSER	TBD	.../12/2015	- 0.293	- 0.293	0.000	- 0.293	0.000	- 0.293	- 0.293
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	95TCTTR	TBD	.../1/2016	0.035	0.035	0.000	0.035	0.000	0.035	0.035
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	95TCTTR	TBD	.../1/2016	0.054	0.054	0.000	0.054	0.000	0.054	0.054
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	95TCTTR	TBD	.../2/2016	0.106	0.106	0.000	0.106	0.000	0.106	0.106
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	95TCTTR	TBD	.../3/2016	0.054	0.054	0.000	0.054	0.000	0.054	0.054
IC2015-AOTTF...	Internal Costs 20...	E/0101-01-016...	E/0101-01P	1100548	95TCTTR	TBD	.../3/2016	0.035	0.035	0.000	0.035	0.000	0.035	0.035

At the end, a simple unclick to stop the focus.

Screenshot of the SAP interface showing the "Focus" feature. The top navigation bar includes "Administration", "Tools", "SAP", "WPM", "Reporting", "Options", "Windows", "Colours", "Focus", and "Return desktop". The main area displays financial data (Commitment, Cost) for a specific contract.

Contract		Commitment	Cost
Total		59.988	59.988

NEW MENU "STATUS"

To increase the performance of the application, the new menu "Status" has been introduced.

The top screen, encompassing the calculations of Commitment, Cost and Payment amounts, is displayed on User demand. As well as the respective columns in the commitment Lines screen do not either appear (Cmt actual, Pay Total/Actual/Planned and Cost Total/Accrued/Not Accrued).

Screenshot of the SAP interface showing the new "Status" menu item. The top navigation bar includes "Administration", "Tools", "SAP", "WPM", "Reporting", "Options", "Windows", "Colours", "Status", "Focus", and "Return desktop".

What's New 7.4 Release, July 2024



The screenshot illustrates the new "Cmtline" feature introduced in the 7.4 release. It shows two views of the SAP interface:

- Top View:** A detailed financial summary for a specific contract. It includes sections for Commitment, Cost, Payment, and Risk. The Commitment section shows values for Total (467.500), Planned (0.000), Actual (467.500), and Provisional (0.000). The Risk section indicates "Standard" status with a green checkmark. To the right is a small image of a satellite in space.
- Bottom View:** A list of commitment lines for the same contract. The table is titled "COMMITMENT LINES" and includes columns for Contract No., Desc., Project Group, SAP WBS, Fund, Parent Fund, GL, SAP Supplier, S., I., Cmt Date, Cmt Total, Cmt Actual, Cmt Planned, Pay Total, Pay Actual, Pay Planned, Cost Total, and Cost Acc. The total value for the commitment lines is 467.500.
- Navigation:** Blue arrows point from the top view down to the bottom view, indicating the transition between the two screens. A red arrow points from the "Status" button in the top navigation bar down to the "Cmtline" menu option in the bottom navigation bar.

NEW MENU "CMTLINE" FOR PT AND SAP TABS

To increase the performance of the application, the new menu "Cmtline" has been introduced for 2 tabs PT and SAP.

The top screen, encompassing the calculations of Commitment, Cost and Payment amounts for all WBS below (children included), is only displayed on User demand. The data of commitment Lines screen are not displayed.

What's New 7.4 Release, July 2024



This screenshot shows the Gantt chart interface for the Columbus module and ground segment development. A blue arrow points from the top right towards the 'Cmtline' button in the toolbar.

Toolbar Buttons: Administration, Tools, SAP, WPM, Reporting, Options, Windows, Colours, ? (Close and Kill), Frame, Filter, Profile, GR, Excel, Reset, Refresh, Status, Focus, Cmtline, Return desktop.

Project Summary:

Total	Commitment	Cost	Payment
12 848.905	12 848.905	12 848.905	12 848.905
Planned	0.000	0.000	0.000
Actual	12 848.905	12 848.905	12 848.905
Provisional	0.000		

Risk: KB (checked), MC, WF, Standard, Included, Only.

Commitment Lines: Shows detailed commitment, cost, and payment data for various tasks.

ONLY INDUSTRIAL COST button is visible.

Left Sidebar: Tree view of project structure, including nodes like E/Root, E/0100, E/0103, E/0104, E/0105, E/0106, E/0107, E/0108, E/0109, E/0110, E/0111, E/0112, E/0113, E/0114, E/0115, E/0116, E/0117, E/0118, E/0119, E/0120, E/0121, E/0122, E/0123, E/0124, E/0125, E/0126, E/0127, E/0128, E/0129, E/0130.

Bottom Panel: Title, Responsible, and a table for Directorates and Cabinet members.

This screenshot shows the Gantt chart interface for the Columbus module and ground segment development. A blue arrow points from the top right towards the 'SAP' button in the toolbar.

Toolbar Buttons: Administration, Tools, SAP, Program, GeoReturn, Project Gr., Fund, Contract, MPP, MCP, SAP Mils, PO Ipcdb, PO, Payment, SAP MPP, CAP, Schedule, Activity, Frame, Filter, Profile, GR, Excel, Reset, Refresh, Status, Focus, Cmtline, Return desktop.

Project Summary:

Total	Commitment	Cost	Payment
12 848.905	12 848.905	12 848.905	12 848.905
Planned	0.000	0.000	0.000
Actual	12 848.905	12 848.905	12 848.905
Provisional	0.000		

Risk: KC (checked), MC, WF, Target, Delta.

Commitment Lines: Shows detailed commitment, cost, and payment data for various tasks.

ONLY INDUSTRIAL COST button is visible.

Left Sidebar: Tree view of project structure, including nodes like E/Root, E/0100, E/0103, E/0104, E/0105, E/0106, E/0107, E/0108, E/0109, E/0110, E/0111, E/0112, E/0113, E/0114, E/0115, E/0116, E/0117, E/0118, E/0119, E/0120, E/0121, E/0122, E/0123, E/0124, E/0125, E/0126, E/0127, E/0128, E/0129, E/0130.

Bottom Panel: Title, Responsible, and a table for Directorates and Cabinet members.

What's New 7.4 Release, July 2024



This screenshot shows the SAP interface for the 7.4 release. A blue arrow points from the top right towards the commitment lines section. The top navigation bar includes buttons for Frame, Filter, Profile, GR, Excel, Reset, Refresh, Status, Focus, Cmtline, and Return desktop. The main area displays financial data in a grid format:

	Commitment	Cost	Payment
Total	4 796.245	4 796.245	4 796.245
Planned	0.000	52.979	52.979
Actual	4 796.245	4 743.266	4 743.266
Provisional		0.000	

Below this, there is a section for 'COMMITMENT LINES' with various filters and a large image of a satellite in space.

TAB CONTRACT AND COMMITMENT PROFILE

FILTER FOR THE COLUMNS WITH AMOUNTS

The built-in filters for the columns with amounts is now activated for the commitment lines screen

A blue arrow points from the bottom left towards the commitment lines section. The top navigation bar includes buttons for Frame, Filter, Profile, GR, Excel, Reset, Refresh, Status, Focus, Cmtline, and Return desktop. The main area displays financial data in a grid format, similar to the previous screenshot, with additional columns for Contract, MPP, MCP, SAP Mills, PO Ipcdb, PO, Payment, SAP MPP, and CAP. Below this, there is a section for 'COMMITMENT LINES' with various filters and a large image of a satellite in space.

What's New 7.4 Release, July 2024



Administration Tools SAP WPM Reporting Options Windows Colours ? Close and Kill all sessions

Frame Filter Profile GR Excel Reset Refresh Status Focus Return desktop

SAP Contract MPP MCP SAP Mills PO Ipcdb PO Payment SAP MPP CAP

Contract

Con... No.	Description
4000100411	REIMBURSABLE AGREEMENT E
4000100423	TOPICAL TEAM PHOTOVOLTAIC
4000100632	GEDA/Generic DATA ACQUISITION
4000100652	CORA-GFP-MAPS-LSS-006
4000100671	FSL-EX FASES LAUNCH PREPA
4000100691	MULTI-PURPOSE VISION-BASED
4000100761	SCIENTIFIC SUPPORT FOR M
4000100792	REIMBURSABLE SERVICES PROJ
4000100825	SPHINX EXPERIMENT HARDWARE
4000100865	GROUND SEGMENT AND OPER
4000100984	SUBJECT LOADING SYSTEM FC
4000101015	TOPICAL TEAM ELECTROCHER
4000101016	TOPICAL TEAM POLARIZED DR
4000100655	LUNHAB - FEASIBILITY STUDY
4000101107	ASIM PHASE C/D
4000101127	EDUCATIONAL PAYLOAD OPS

Commitment **Cost** **Payment**

Total	456.119	456.119	456.119
Planned	0.000	0.000	29.883
Actual	456.119	456.119	426.237
Provisional	0.000		

Risk

Standard	Included	Only
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Target 0.000 **Delta** 456.119

COMMITMENT LINES

Con... No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S..	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual	Pay Planned	Cost Total	Cost Accrued	Cost No Accrued
4000100792	REIMBURSABLE S...	E/0136-01M-04-3	E/0136-01W	1100546	611800	1000005037			28/05/2011	...	11 629.41	11 629.41	0.00	44 620.72	44 620.72	0.00	44 620.72	44 620.72
4000100792	REIMBURSABLE S...	E/0136-01M-05-2	E/0136-01W	1100546	611800	1000005037			09/07/2012	11 629.41	11 629.41	0.00	11 629.41	11 629.41	0.00	11 629.41	11 629.41	
4000100792	REIMBURSABLE S...		N/A		6251300	1000005037			27/03/2012	16 120.30	16 120.30	0.00	61 603.04	61 603.04	0.00	61 603.04	61 603.04	
4000100792	REIMBURSABLE S...	E/0103-01A	E/0103-01R	1100545	6251300	1000005037			17/03/2011	17 229.14	17 229.14	0.00	62 926.42	49 760.84	13 165.58	62 926.42	62 926.42	
4000100792	REIMBURSABLE S... Astronauts	E/0136-01A-05-3	E/0136-01P	1100548	611800	1000005037			07/09/2015	21 293.21	44 782.98	0.00	44 782.98	44 782.98	0.00	44 782.98	44 782.98	
4000100792	REIMBURSABLE S... Astronauts	E/0136-01A-03-3	E/0136-01P	1100548	611800	1000005037			30/01/2017	21 989.81	31 784.15	0.00	131 784.15	131 784.15	0.00	131 784.15	131 784.15	

Contract Events

Type	Ctr Amount	Description
BASIC CTR	5 884 153.75	Reimbursable
CON DIX	0.00	PLANNING
CON AD 07	0.00	AD 7 NASA-E
CON AD 21	0.00	AD 21 OSC
CON AD 24	194 252.26	AD 24 NASA
CON AD 25	157 926.46	AD #25 NASA
CON AD 26	243 693.00	AD #26 Tran
CON AD 27	324 935.90	AD #27 Medi
CON AD 28	143 536.94	AD #28 T
CON AD 29	0.00	AD #29 Tran
CON AD 30	221 044.87	AD #30 Medi
CON AD 32	232 047.10	AD #32 Nex
CON AD 33	149 799.05	AD #33 TRAI
CON AD 34	159 466.70	AD #34 MED
CON AD 36	149 516.67	AD #36 Paol

WP

PT	WBS	Description
MBA	TBO Z 1	D/LEx part of AD #7 NASA-E

Commitment **Cost** **Payment**

Total	132.916	132.916	132.916
Planned	0.000	0.000	0.000
Actual	132.916	132.916	132.916
Provisional	0.000		

Risk

Standard	Included	Only
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Target 0.000 **Delta** 132.916

COMMITMENT LINES

Con... No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S..	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual	Pay Planned	Cost Total	Cost Accrued	Cost No Accrued
4000100792	REIMBURSABLE S...	E/0136-01M-04-3	E/0136-01W	1100546	611800	1000005037			09/07/2012	11 629.41	11 629.41	0.00	11 629.41	11 629.41	0.00	11 629.41	11 629.41	
4000100792	REIMBURSABLE S...	E/0136-01M-05-2	E/0136-01W	1100546	611800	1000005037			09/07/2012	21 293.21	21 293.21	0.00	21 293.21	21 293.21	0.00	21 293.21	21 293.21	
4000100792	REIMBURSABLE S...	E/0136-01M-05-2	E/0136-01X	1100547	611800	1000005037			08/07/2014	4 656.18	4 656.18	0.00	4 656.18	4 656.18	0.00	4 656.18	4 656.18	
4000100792	REIMBURSABLE S...	E/0136-01M-03-3	E/0136-01X	1100547	611800	1000005037			07/01/2014	22 274.42	22 274.42	0.00	22 274.42	22 274.42	0.00	22 274.42	22 274.42	
4000100792	REIMBURSABLE S...	E/0136-01M-05-2	E/0136-01X	1100547	611800	1000005037			08/07/2014	21 989.81	21 989.81	0.00	21 989.81	21 989.81	0.00	21 989.81	21 989.81	
4000100792	REIMBURSABLE S... Astronauts	E/0136-01M-05-2	E/0136-01P	1100548	611800	1000005037			24/04/2014	4 180.00	4 180.00	0.00	4 180.00	4 180.00	0.00	4 180.00	4 180.00	
4000100792	REIMBURSABLE S... Astronauts	E/0136-01M-05-3	E/0136-01P	1100548	611800	1000005037			24/04/2015	5 009.80	5 009.80	0.00	5 009.80	5 009.80	0.00	5 009.80	5 009.80	
4000100792	REIMBURSABLE S... Astronauts	E/0136-01M-04-3	E/0136-01P	1100548	611800	1000005037			24/04/2015	16 120.30	16 120.30	0.00	16 120.30	16 120.30	0.00	16 120.30	16 120.30	
4000100792	REIMBURSABLE S... Astronauts	E/0136-01M-04-3	E/0136-01P	1100548	611800	1000005037			27/06/2016	17 229.14	17 229.14	0.00	17 229.14	17 229.14	0.00	17 229.14	17 229.14	
4000100792	REIMBURSABLE S... Astronauts	E/0136-01M-03-3	E/0136-01P	1100548	611800	1000005037			23/05/2016	8 533.29	8 533.29	0.00	8 533.29	8 533.29	0.00	8 533.29	8 533.29	

What's New 7.4 Release, July 2024



This screenshot shows a complex multi-table database interface for managing contracts and financial data. It includes sections for 'Contract', 'Contract Events', 'Milestone Payment Plan', 'Payment Milestones', 'Payment Lines', and 'Commitment Lines'. The 'Commitment Lines' section is highlighted with a blue arrow pointing towards it from the bottom left. The interface uses SAP-like terminology and includes various filters and summary tables.

Contract		Contract Events			Milestone Payment Plan		
Con... No.	Description	Type	Ctr Amount	Description	SAP PO	Ph...	S.. SAP Sup...
4000132039	Mars Sample Return - Earth Return Orbiter - Phase C/D sl	BASIC CTR	131 568 934.00	MARS SAMPLE RETURN - EARTH R	4000132039	C/D SLICE1 MATT	100000425
		CCN 001	54 845.00	MBSE Support for MSR-ERO Proj	4000132039	C/D SLICE1 MATT	100000425
		CCN 009	402 669.00	Implementation of the SDT Instru	4000132039	C/D SLICE1 MATT	100000425
		CCN 020	71 838.00	Contractual Inclusion of ROVING	4000132039	C/D SLICE1 MATT	100000425
		CCN 022	0.00	Deletion of UHF SCOE from Airbus	4000132039	C/D SLICE1 MATT	100000425

Payment Milestones									
Mils N...	S.. SAP Sup...	Amount	Contract. Date	E. D...	Adv	SAP PO	PO I...	Contract	Description
001.001.001 MATT	1000004255	3 082 522.00	EUR 30/04/2021	08/01/2025		4000132039		6 10: Upon successful ETHR CDR.	
001.001.002 MATT	1000004255	6 385 971.00	EUR 30/04/2021	05/11/2021		4000132039		7 20: Upon successful Solar Array DVT Coupon MRR	
001.001.003 MATT	1000004255	1 135 284.00	EUR 30/04/2021	24/09/2021		4000132039		8 30: Upon acceptance of Planetary Protection plans and PRA report	
001.001.003 MATT	1000004255	4 541 134.00	EUR 30/04/2021	01/06/2021		4000132039		8 30: Upon acceptance of Planetary Protection plans and PRA report	
001.001.003 MATT	1000004255	0.00	EUR 30/04/2021	17/06/2021		4000132039		8 30: Upon acceptance of Planetary Protection plans and PRA report	

Payment Lines										COMMITMENT LINES						ONLY INDUSTRIAL COST		
Voucher No	Original Ref	Sap Sup...	S..	Amount	Invc Amt	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S..	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total		
7000546905	100070321	1	1000004255 MATT	1 979 000.00	19	E/0193-01-D-DA	E/0193-02R	1100592	6051100	1000004255 MATT	...	14/09/2020	Select All	0.00	0.00	0.00		
8100060129	8100060129	1	1000004255 MATT	2 500 000.00	25	E/0193-01-D-DA	E/0193-02R	1100592	6051100	1000004255 MATT	...	14/09/2020	0.00	298 943.00	0.00	61 298 943		
7000512987	100066815	1	1000004255 MATT	2 639 000.00	26	E/0193-01-D-DD	E/0193-02R	1100592	6051100	1000004255 MATT	...	14/09/2020	5 373 943.00	373 943.00	0.00	5 373 943		
7000538188	100069498	1	1000004255 MATT	7 917 000.00	79	E/0193-01-D-OC	E/0193-02R	1100592	6051100	1000004255 MATT	...	14/09/2020	15 825 000.00	825 000.00	0.00	15 825 000		
7000509165	100066426	1	1000004255 MATT	14 442 943.00	144	E/0193-01-D-OB	E/0193-02R	1100592	6051100	1000004255 MATT	...	14/09/2020	49 071 048.00	071 048.00	0.00	49 071 048		
7000512986	100066814	1	1000004255 MATT	6 271 365.00	62								61 298 943.00					

The database can also be filtered thanks to customized filters:

This screenshot shows a simplified view of the contract management system with various filters applied. The 'Contract' and 'Contract Events' tabs are visible at the top. A large blue arrow points from the bottom left towards the 'Commitment Lines' section, which is displayed prominently on the right side of the screen. This section shows a breakdown of costs and payments across different projects and milestones.

Contract		Commitment			Cost			Payment			Risk		COMMITMENT LINES			ONLY INDUSTRIAL COST		
Total	467.500	Planned	0.000	Actual	467.500	Provisional	0.000	Risk	Standard	Included	Only	WF	Target	0.000	Delta	467.500		
467.500		0.000		467.500		0.000							467.500					

This screenshot shows a simplified interface for managing contracts. A blue box highlights the 'Filter' button, indicating its importance. A large blue arrow points from the bottom left towards the 'Contract' and 'Contract Events' tabs at the top. The 'Contract' tab is currently selected, showing a list of contracts with their descriptions and total amounts.

Contract		Contract Events		
Type	Ctr Amount	Description	PT Desc.	Project Group
BASIC CTR	467 500.00	Hybrid prop...		

What's New 7.4 Release, July 2024



Frame Filter Profile GR Excel Reset Refresh Status Focus Return desktop

PT SAP Program GeoReturn Project Gr. Fund Contract MPP MCP SAP Mils PO Ipcdb PO Payment Alert SAP MPP CAP Schedule Activity

Contract

Contract No.	Description
1300005407	TBD Support for launcher review
4000100304	ZOOM MCO PB1-ZOOIAC
4000100309	ALSR FLP2.1-THERMAL PROT
4000100543	CRIS MCO PB1-CRISA-Perrisal
4000100545	ETCA MCO PB1-ETCA
4000100651	CASA FLP PERIOD-2 STEP 1 - A
4000100721	MANA FLP PERIOD-2 STEP 1 - A
4000101193	RAUF Hybrid propulsion H2o2 & N2o2
4000101438	VOLV DEVELOPMENT CONTINUATION
4000101607	JPSI STS ADMINISTRATIVE ASS
4000101871	UNRO Leap Vega - Support to An
4000102236	AESP MCO PB1-ESA Contributor
4000102357	RAUF FLP PERIOD 2 ACTIVITIE
4000102430	VOLV MCO PB1 Renewal of Vulc
4000102432	FOKS MCO PB1-Dutch Space- Re
4000102433	CRYO MCO PB1-Cryospace (Part

Contract Events

Type	Amount	Description
BASIC CTR	467 500.00	Hybrid prop...

Commitment **Cost** **Payment**

Total	467.500	Planned	0.000	Actual	467.500	Provisional	0.000
-------	---------	---------	-------	--------	---------	-------------	-------

Risk

- Standard
- Included
- Only

Target 0.000 **Delta** 467.500

COMMITMENT LINES

Con... No.	Contract Desc.	PT Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	Supplier	WF	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual	Pay Planned	Cost Total
4000101193	Hybrid propulsion...	Branch 05 - ASME...	PECA	E/0226-01-G	E/0226-01	1100357	6171000	1000006799	RAUF	1.00 04/08/2010	91 019.00	91 019.00	0.00	91 019.00	91 019.00	0.00	91 019.05	
4000101193	Hybrid propulsion...	Branch 05 - ASME...	PECA	E/0800-07-A-SE-03	E/0800-07	6051100	1000006799	RAUF		1.00 09/09/2011	169 034.00	169 034.00	0.00	169 034.00	169 034.00	0.00	169 034.05	
4000101193	Hybrid propulsion...	Branch 05 - ASME...	PECA	E/0800-07-A-SE-02	E/0800-07	6051100	1000010093	5046		1.00 09/09/2011	134 841.00	134 841.00	0.00	134 841.00	134 841.00	0.00	134 841.05	
4000101193	Hybrid propulsion...	Branch 05 - ASME...	PECA	E/0226-01-G	E/0226-01	1100357	6171000	1000010093	5046	1.00 04/08/2010	72 606.00	72 606.00	0.00	72 606.00	72 606.00	0.00	72 606.05	

ONLY INDUSTRIAL COST

IPCDB FILTER ON DATABASE

Fields: Cmt Total Operations: Values (use % like) Add To Filter

(Cmt Total < 100000)

Frame Filter Profile GR Excel Reset Refresh Status Focus Return desktop

PT SAP Program GeoReturn Project Gr. Fund Contract MPP MCP SAP Mils PO Ipcdb PO Payment Alert SAP MPP CAP Schedule Activity

Contract

Contract No.	Description
111110001	ESA TEST 123
1300005407	TBD Support for launcher review
4000100304	ZOOM MCO PB1-ZOOIAC
4000100309	ALSR FLP2.1-THERMAL PROT
4000100543	CRIS MCO PB1-CRISA-Perrisal
4000100545	ETCA MCO PB1-ETCA
4000100651	CASA FLP PERIOD-2 STEP 1 - A
4000100721	MANA FLP PERIOD-2 STEP 1 - A
4000101193	RAUF Hybrid propulsion H2o2 & N2o2
4000101438	VOLV DEVELOPMENT CONTINUATION
4000101607	JPSI STS ADMINISTRATIVE ASS
4000101871	UNRO Leap Vega - Support to An
4000102236	AESP MCO PB1-ESA Contributor
4000102357	RAUF FLP PERIOD 2 ACTIVITIE
4000102430	VOLV MCO PB1 Renewal of Vulc
4000102432	FOKS MCO PB1-Dutch Space- Re
4000102433	CRYO MCO PB1-Cryospace (Part

Contract Events

Type	Amount	Description
BASIC CTR	467 500.00	Hybrid prop...

Commitment **Cost** **Payment**

Total	467.500	Planned	0.000	Actual	467.500	Provisional	0.000
-------	---------	---------	-------	--------	---------	-------------	-------

Risk

- Standard
- Included
- Only

Target 0.000 **Delta** 467.500

COMMITMENT LINES

Con... No.	Contract Desc.	PT Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	Supplier	WF	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual	Pay Planned	Cost Total
4000101193	Hybrid propulsion...	Branch 05 - ASME...	PECA	E/0226-01-G	E/0226-01	1100357	6171000	1000006799	RAUF	1.00 04/08/2010	91 019.00	91 019.00	0.00	91 019.00	91 019.00	0.00	91 019.05	
4000101193	Hybrid propulsion...	Branch 05 - ASME...	PECA	E/0226-01-G	E/0226-01	1100357	6171000	1000010093	5046	1.00 04/08/2010	72 606.00	72 606.00	0.00	72 606.00	72 606.00	0.00	72 606.05	

ONLY INDUSTRIAL COST

IPCDB FILTER ON DATABASE

Fields: Cmt Total Operations: Values (use % like) Add To Filter

(Cmt Total < 100000)

Or:

Frame Filter Profile GR Excel Reset Refresh Status Focus Return desktop

PT SAP Program GeoReturn Project Gr. Fund Contract MPP MCP SAP Mils PO Ipcdb PO Payment Alert SAP MPP CAP Schedule Activity

Contract

Contract No.	Description
1300005407	TBD Support for launcher review
4000100304	ZOOM MCO PB1-ZOOIAC
4000100309	ALSR FLP2.1-THERMAL PROT
4000100543	CRIS MCO PB1-CRISA-Perrisal
4000100545	ETCA MCO PB1-ETCA
4000100651	CASA FLP PERIOD-2 STEP 1 - A
4000100721	MANA FLP PERIOD-2 STEP 1 - A
4000101193	RAUF Hybrid propulsion H2o2 & N2o2
4000101438	VOLV DEVELOPMENT CONTINUATION
4000101607	JPSI STS ADMINISTRATIVE ASS
4000101871	UNRO Leap Vega - Support to An
4000102236	AESP MCO PB1-ESA Contributor
4000102357	RAUF FLP PERIOD 2 ACTIVITIE
4000102430	VOLV MCO PB1 Renewal of Vulc
4000102432	FOKS MCO PB1-Dutch Space- Re
4000102433	CRYO MCO PB1-Cryospace (Part

Contract Events

Search in selected column	Amount	Description
BASIC CTR	467 500.00	Hybrid prop...

Commitment **Cost** **Payment**

Total	163.625	Planned	0.000	Actual	163.625	Provisional	0.000
-------	---------	---------	-------	--------	---------	-------------	-------

Risk

- Standard
- Included
- Only

Target 0.000 **Delta** 163.625

COMMITMENT LINES

Con... No.	Contract Desc.	PT Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	Supplier	WF	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual	Pay Planned	Cost Total
4000101193	Hybrid propulsion...	Branch 05 - ASME...	PECA	E/0226-01-G	E/0226-01	1100357	6171000	1000006799	RAUF	1.00 04/08/2010	91 019.00	91 019.00	0.00	91 019.00	91 019.00	0.00	91 019.05	
4000101193	Hybrid propulsion...	Branch 05 - ASME...	PECA	E/0226-01-G	E/0226-01	1100357	6171000	1000010093	5046	1.00 04/08/2010	72 606.00	72 606.00	0.00	72 606.00	72 606.00	0.00	72 606.05	

ONLY INDUSTRIAL COST

IPCDB FILTER ON DATABASE

Fields: Cmt Total Operations: Values (use % like) Add To Filter

(Cmt Total < 100000)

Clear All 91 019.00 0.00 91 019.00 91 019.00 0.00 91 019.00 91 019.00 0.00 91 019.00 91 019.00 0.00 91 019.00 91 019.00 0.00 91 019.05

What's New 7.4 Release, July 2024



PT DESCRIPTION ADDED TO COMMITMENT LINES PANEL AND FOCUS IMPROVED

As well, the focus of the commitment line is kept when navigating on the different tabs, even without selecting the related contract event.

The screenshot shows the 'Commitment Lines' panel in the software interface. At the top, there are tabs for PT, SAP, Program, GeoReturn, Project Gr., Fund, Contract, MPP, MCP, SAP Mils, PO Ipcdb, PO, Payment, SAP MPP, CAP, and Schedule. The 'Contract' tab is selected. Below the tabs is a table with columns: Total, Planned, Actual, and Provisional. The rows represent commitment types: Commitment, Cost, Payment, Old Commitment, and Old Payment. Each row has four cells, all of which are currently empty. To the right of the table are four radio buttons labeled C, KE, MC, and WF. Below the table is a detailed view of a specific commitment line for contract C991012. The view includes columns for Con. No., Contract Desc., Project Group, SAP WBS, Fund, Parent Fund, GL, SAP Sup..., S.., W., Cmt Date, Cmt Total, Cmt Actual, Cmt Planned, Pay Total, Pay Actual, Pay Planned, Pay Accrued, Cost Total, Cost Not Accrued, Mils Ass., Cmt Description, Cmt ID, Program Ref., and PT Desc. A blue arrow points down from this detailed view to a 'Display/Hide C...' dialog box. This dialog box lists various columns with checkboxes next to them. Most checkboxes are checked, indicating they are visible. A blue arrow points from the bottom of this dialog box towards the bottom of the screenshot, where another view of the commitment lines panel is shown.

DISPLAY AND HIDE COLUMNS FOR COMMITMENT TYPE

In the screen Cost Expenditure Planning tab, the default choice for planning or actual has been customized.
Default choice of columns for planning:

What's New 7.4 Release, July 2024



IPCDB CMTL DATA [LMOLINA] [Administrator]

Contract N° 4000101438 Commitment Profile

Commitment Data | Cost Expenditure Planning | Geo Return

Click to generate Mils Auto

Number of Milestones 3 Duration in Months 1

Cost Profile (MCP)

Conf. N°	Evt Ctr	Mpp	PO	PO Item	Nº ↑	Amount Ass.	EED	Prov	Description	Cmt Delta	0.00
BASIC CTR	3	4000101438	900000001	01	11 315.00	06/06/2012	<input type="checkbox"/>				
BASIC CTR	3	4000101438	900000002	02	11 315.00	21/06/2012	<input type="checkbox"/>				
BASIC CTR	3	4000101438	900000003	03	11 315.00	05/07/2012	<input type="checkbox"/>				

Payment Profile (MPP)

Invoice N°	Evt Ctr	Mpp	PO	PO Item	Nº ↑	Amount Ass.	F. Date	Description
BASIC CTR	3	4000101438	900000001	01	11 315.00	06/07/2012		
BASIC CTR	3	4000101438	900000002	02	11 315.00	21/07/2012		
BASIC CTR	3	4000101438	900000003	03	11 315.00	05/08/2012		

Display/Hide C...

Visible Columns

- Conf. N°
- Evt Ctr
- Mpp
- PO
- PO Item
- Nº
- Amount
- Amount Ass.
- Contract. Date
- EED
- Prov
- Description

OK Cancel

3D Bar Chart

Default choice of columns for actual commitment:

IPCDB CMTL DATA [LMOLINA] [Administrator]

Contract N° 4000101438 Commitment Profile

Commitment Data | Cost Expenditure Planning | Geo Return

Cost Profile (MCP)

Conf. N°	Evt Ctr	Mpp	PO	PO Item	Nº ↑	Amount Ass.	Contract. Date	EED	Prov	Description	Cmt Delta	0.00
600010915	BASIC CTR	1.001	4000101438	1	01	54 525.00	14/12/2010	21/12/2010	<input type="checkbox"/>	Upon signature of MoM of Kick-off meeting and acceptance of the Progress Report		
6000110900	BASIC CTR	1.001	4000101438	4	02	63 355.00	31/03/2011	06/07/2012	<input type="checkbox"/>	Upon acceptance of Deliverables of WP20000, 30000, 40000, 60000 and 70000		
6000110900	BASIC CTR	1.001	4000101438	5	03	18 590.00	30/09/2011	06/07/2012	<input type="checkbox"/>	Upon acceptance of all Deliverables due under this Contract		

Payment Profile (MPP)

Invoice N°	Evt Ctr	Mpp	PO	PO Item	Nº ↑	Amount Ass.	Contract. Date	F. Date	Description
Multi invoices	BASIC CTR	1.001	4000101438	1	01	54 525.00	14/12/2010	21/12/2010	Upon signature of MoM of K
Multi invoices	BASIC CTR	1.001	4000101438	4	02	63 355.00	31/03/2011	06/07/2012	Upon acceptance of Deliver
Multi invoices	BASIC CTR	1.001	4000101438	5	03	18 590.00	30/09/2011	06/07/2012	Upon acceptance of all Deliv

Display/Hide C...

Visible Columns

- Conf. N°
- Evt Ctr
- Mpp
- PO
- PO Item
- Nº
- Amount
- Amount Ass.
- Contract. Date
- EED
- Prov
- Description

OK Cancel

AUTOMATED UPDATE OF THE CONTRACTUAL DATE AND RENAMING

A daily procedure updates the contractual date of the commitment versus the Datalake data. Today, it only updates the Committed (CM) commitment lines and the Millstones in the tab MCP. [At a later stage, when the Flag for Advance payment will be automated, then the tab MPP will be also including in this update procedure.]

What's New 7.4 Release, July 2024



This screenshot shows a complex software interface for managing contracts and financial data. It includes multiple tabs for different modules like Project Gr., Fund, Contract, MPP, MCP, SAP Mils, PO, Payment, SAP MPP, CAP, Schedule, and Activity. A central pane displays 'Contract Events' and 'Milestone Cost Plan'. A large blue arrow points from the 'Contract' section of the top navigation bar down to the 'Contract' table in the center, highlighting the renaming of the contractual date to 'Contract. Date'.

In the Commitment profile, the contractual date has been renamed as "Contract. Date", to avoid any confusion with another date (such as commitment date).

This screenshot shows the 'Commitment Profile' screen for Contract No. 4000143722. It features two main sections: 'Cost Profile (MCP)' and 'Payment Profile (MPP)'. The 'Cost Profile' table includes columns for Contract. Date, EED, Prov, and Description. The 'Payment Profile' table includes columns for Contract. Date, F. Date, and Description. A blue box highlights the 'Contract. Date' column in both tables.

This Contractual date is only displayed for Commitment as actual (Committed= CM= Red)

What's New 7.4 Release, July 2024



Contract No: 4000143722

Commitment Profile

Cost Profile (MCP)

Conf. N°	Evt Ctr	Mpp	PO	PO Item	Nº	Amount Ass.	Contract. Date	EED	Prov	Description	Cmt Delta	0.00
BASIC CTR	2	4000143722		4	01	89 700.00	31/01/2024	30/03/2024	<input type="checkbox"/>	MS1: Upon successful acceptance by ESA of: the MoM of the KOM and all technical deliverables due to MS1		
BASIC CTR	2	4000143722		5	02	89 700.00	30/03/2024	30/05/2024	<input type="checkbox"/>	MS2: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?1 and all technical deliverables due to MS2		
BASIC CTR	2	4000143722		6	03	89 700.00	15/06/2024	30/07/2024	<input type="checkbox"/>	MS3: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?2 and all technical deliverables due to MS3		
BASIC CTR	2	4000143722		7	04	89 700.00	15/09/2024	30/10/2024	<input type="checkbox"/>	MS4: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?3 and all technical deliverables due to MS4		
BASIC CTR	2	4000143722		8	05	89 700.00	15/12/2024	30/12/2024	<input type="checkbox"/>	MS5: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?4 and all technical deliverables due to MS5		

Payment Profile (MPP)

Invoice N°	Evt Ctr	Mpp	PO	PO Item	Nº	Amount Ass.	Contract. Date	F. Date	Description	Cmt Delta	0.00
7000619063	BASIC CTR	2	4000143722		4	01	89 700.00	31/01/2024	09/04/2024	MS1: Upon successful acceptance by ESA of: the MoM of the KOM and all technical deliverables due to MS1	
7000622055	BASIC CTR	2	4000143722		5	02	89 700.00	30/03/2024	11/04/2024	MS2: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?1 and all technical deliverables due to MS2	
	BASIC CTR	2	4000143722		6	03	89 700.00	15/06/2024	30/08/2024	MS3: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?2 and all technical deliverables due to MS3	
	BASIC CTR	2	4000143722		7	04	89 700.00	15/09/2024	30/11/2024	MS4: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?3 and all technical deliverables due to MS4	
	BASIC CTR	2	4000143722		8	05	89 700.00	15/12/2024	30/01/2025	MS5: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?4 and all technical deliverables due to MS5	

This Contractual date is hidden for planned Commitment (Planning= CO= Blue)

Contract No: 4000143722

Commitment Profile

Cost Profile (MCP)

Conf. N°	Evt Ctr	Mpp	PO	PO Item	Nº	Amount Ass.	EED	Prov	Description	Cmt Delta	0.00
BASIC CTR	NM	4000143722	999000009		01	89 700.00	30/03/2024	<input type="checkbox"/>	MS1: Upon successful acceptance by ESA of: the MoM of the KOM and all technical deliverables due to MS1		
BASIC CTR	NM	4000143722	999000010		02	89 700.00	30/05/2024	<input type="checkbox"/>	MS2: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?1 and all technical deliverables due to MS2		
BASIC CTR	NM	4000143722	999000011		03	89 700.00	30/07/2024	<input type="checkbox"/>	MS3: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?2 and all technical deliverables due to MS3		
BASIC CTR	NM	4000143722	999000012		04	89 700.00	30/10/2024	<input type="checkbox"/>	MS4: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?3 and all technical deliverables due to MS4		
BASIC CTR	NM	4000143722	999000013		05	89 700.00	30/12/2024	<input type="checkbox"/>	MS5: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?4 and all technical deliverables due to MS5		

Payment Profile (MPP)

Invoice N°	Evt Ctr	Mpp	PO	PO Item	Nº	Amount Ass.	F. Date	Description	Cmt Delta	0.00
BASIC CTR	NM	4000143722	999000009		01	89 700.00	09/04/2024	MS1: Upon successful acceptance by ESA of: the MoM of the KOM and all technical deliverables due to MS1		
BASIC CTR	NM	4000143722	999000010		02	89 700.00	11/04/2024	MS2: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?1 and all technical deliverables due to MS2		
BASIC CTR	NM	4000143722	999000011		03	89 700.00	30/08/2024	MS3: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?2 and all technical deliverables due to MS3		
BASIC CTR	NM	4000143722	999000012		04	89 700.00	30/11/2024	MS4: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?3 and all technical deliverables due to MS4		
BASIC CTR	NM	4000143722	999000013		05	89 700.00	30/01/2025	MS5: Upon successful acceptance by ESA of the MoM of the WO2 RGA n?4 and all technical deliverables due to MS5		

AUTO GENERATE COST AND PAYMENT MILESTONES DESIGN

What's New 7.4 Release, July 2024



IPCDB CMTL DATA [LMOLINA] [Administrator]

Commitment Profile

Contract N° 4000101438

Commitment Data | Cost Expenditure Planning | Geo Return

Click to generate Mls Auto

Number of Milestones 1 Duration in Months 1

Cost Profile (MCP)

Conf. N°	Evt Ctr	Mpp	PO	PO Item	Nº ↑	Amount Ass.	EED	Prov	Description	Cntl Delta	0.00
BASIC CTR	temporary mcp 4000101438	90000001	01	33 945.00	06/06/2012						

Payment Profile (MPP)

Invoice N°	Evt Ctr	Mpp	PO	PO Item	Nº ↑	Amount Ass.	F. Date	Description	Cntl Delta	0.00
BASIC CTR	temporary mpp 4000101438	90000001	01	33 945.00	06/07/2012					

3D Bar Chart showing payment profile from 10-2010 to 09-2012. The chart shows a single bar of height 33,945.

IPCDB CMTL DATA [LMOLINA] [Administrator]

Commitment Profile

Contract N° 4000101438

Commitment Data | Cost Expenditure Planning | Geo Return

Click to generate Mls Auto PO 4000101438 PO Item(Mono Checked) Apply Rules Delay F Date - C Date 1 Multi Item Mono Item First Date 06/05/2012

Number of Milestones 3 Duration in Months 1

Cost Profile (MCP)

Conf. N°	Evt Ctr	Mpp	PO	PO Item	Nº ↑	Amount Ass.	EED	Prov	Description	Cntl Delta	0.00
BASIC CTR	temporary mcp 4000101438	90000001	01	11 315.00	06/06/2012						
BASIC CTR	temporary mcp 4000101438	90000002	02	11 315.00	21/06/2012						
BASIC CTR	temporary mcp 4000101438	90000003	03	11 315.00	05/07/2012						

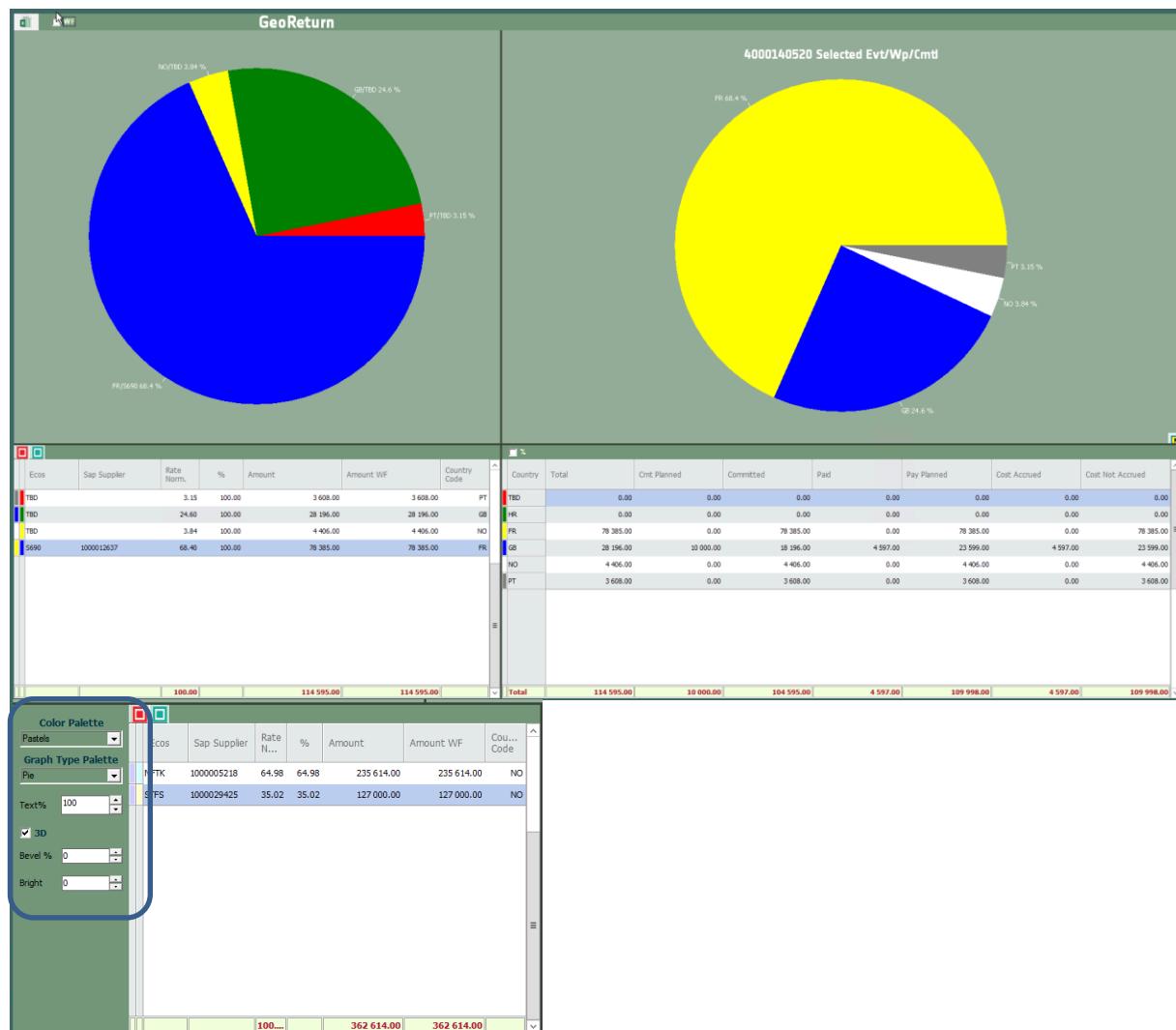
Payment Profile (MPP)

Invoice N°	Evt Ctr	Mpp	PO	PO Item	Nº ↑	Amount Ass.	F. Date	Description	Cntl Delta	0.00
BASIC CTR	temporary mpp 4000101438	90000001	01	11 315.00	06/07/2012					
BASIC CTR	temporary mpp 4000101438	90000002	02	11 315.00	21/07/2012					
BASIC CTR	temporary mpp 4000101438	90000003	03	11 315.00	05/08/2012					

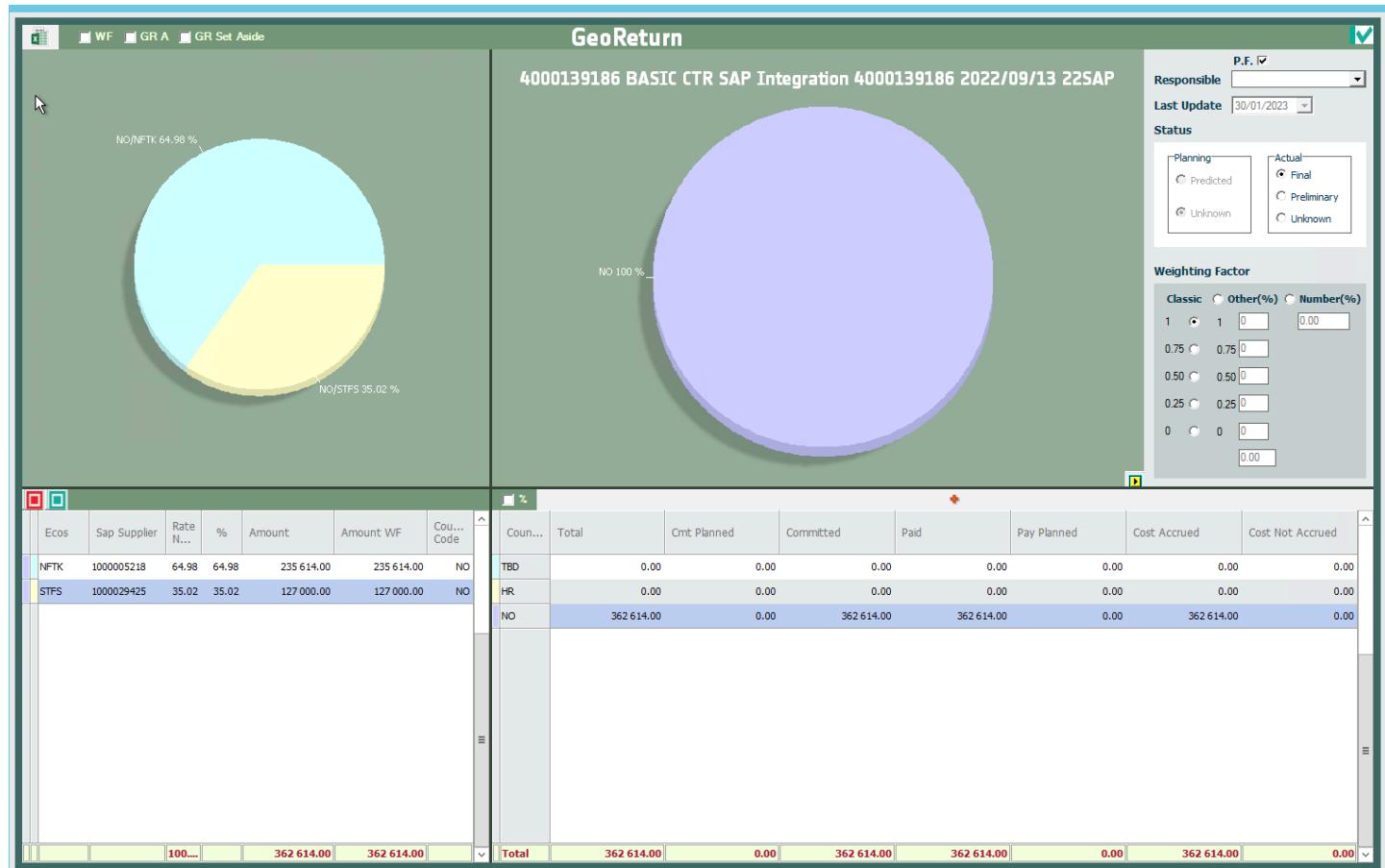
3D Bar Chart showing payment profile from 10-2010 to 10-2012. The chart shows three bars stacked at different times: one green bar of height 33,945 in Q1 2011, one purple bar of height 22,630 in Q3 2012, and one yellow bar of height 11,315 in Q4 2012.

GENERAL GEORETURN DESIGN

GEORETURN SCREEN DESIGN



What's New 7.4 Release, July 2024



GEORETURN TAB START LOAD

Frames Excel Reset Refresh Return desktop ✓

PT SAP Program GeoReturn Project Gr. Fund Contract MPP MCP SAP Mils PO Ipdb PO Payment SAP MPP CAP Schedule Activity

Funds with Official Georeturn Funds

All amounts in kt

START LOAD

Weighted Participating Countries Countries

Name	Ideal Industry	Ideal Industry Weighted	Actuals	Actuals Weighted	Planned	Planned Weighted	Forecast	Forecast Weighted	Delta	Delta Weighted	Return Coef.	Return Coef. Weighted
------	----------------	-------------------------	---------	------------------	---------	------------------	----------	-------------------	-------	----------------	--------------	-----------------------

↓

What's New 7.4 Release, July 2024



Ideal vs Actuals + Planning

Fund	Declaration	Financed	Ideal Industry	Ideal Industry Weighted	Actuals	Actuals Weighted	Planning	Planning Weighted	Forecast	Forecast Weighted	Output Description
E/0100-01	0	0	0 0	1 040 170	1 031 646	0	0	1 040 170	1 031 646	Col. Mod & gr. Segm.	
E/0101-01P	0	0	0 0	35 728	23 109	0	0	35 728	23 109	ISS Infra Sustainability Phase 2 BFC3	
E/0101-01Q	0	0	0 0	29 125	14 635	2 157	2 157	31 282	16 792	ISS Infra Sustainability E3P1	
E/0101-01R	0	0	0 0	744	744	0	0	744	744	ISS Infra Sustainability P3 Fixed Costs	
E/0101-01S	0	0	0 0	0	0	0	0	0	0	0 ISS Infra Sustainability P3 Var Costs	
E/0101-01W	0	0	0 0	65 305	37 683	0	0	65 305	37 683	ISS Infra Sustainability Phase 2 BFC1	
E/0101-01X	0	0	0 0	63 502	51 192	0	0	63 502	51 192	ISS Infra Sustainability Phase 2 BFC2	
E/0101-02Q	0	0	0 0	234	0	0	0	234	0	0 ISS Infra Sustainability E3P2	
E/0101-03Q	0	0	0 0	0	0	0	0	0	0	0 ISS Infrastructure Sustainability Ph3 3rd BFC	
E/0101-04Q	0	0	0 0	0	0	0	0	0	0	0 Infraest. Sust. E3P Per. 4	
E/0101-05Q	0	0	0 0	0	0	0	0	0	0	0 Infraest. Sust. E3P Per. 5	
E/0102-01I	0	0	0 0	0	0	0	0	0	0	0 ISS Dev. Prog	
E/0102-01Q	0	0	0 0	29 599	7 477	0	0	29 599	7 477	Columbus Engineering E3P1	
E/0102-02Q	0	0	0 0	2 800	700	0	0	2 800	700	Columbus Engineering E3P2	
E/0102-04Q	0	0	0 0	0	0	0	0	0	0	0 Columbus Engineering E3P Period 4	
E/0102-05Q	0	0	0 0	0	0	0	0	0	0	0 Columbus Engineering E3P Period 5	
E/0103-01I	0	0	0 0	10	2	0	0	10	2	2 ISS Expl Prog Mgt P3 Fixed Costs	
E/0103-01P	0	0	0 0	905	608	0	0	905	608	608 ISS Expl Prog Mgt Phase 2 BFC3	

Return Coefficient

Name	Ideal Industry	Ideal Industry Weighted	Actuals	Actuals Weighted	Planned	Planned Weighted	Forecast	Forecast Weighted	Delta	Delta Weighted	Return Coef.	Return Coef. Weighted
BELGIUM	0	0	2 355	2 339	0	0	2 355	2 339	2 355	2 339	0.00	0.00
DENMARK	0	0	200	190	0	0	200	190	200	190	0.00	0.00
FRANCE	0	0	9	2	0	0	9	2	9	2	0.00	0.00
GERMANY	0	0	45 280	33 849	0	0	45 280	33 849	45 280	33 849	0.00	0.00
HORS RETOUR	0	0	433	27	0	0	433	27	433	27	0.00	0.00
ITALY	0	0	4 786	4 513	0	0	4 786	4 513	4 786	4 513	0.00	0.00
NETHERLANDS	0	0	2 930	2 763	0	0	2 930	2 763	2 930	2 763	0.00	0.00
NORWAY	0	0	899	899	0	0	899	899	899	899	0.00	0.00
SWITZERLAND	0	0	76	76	0	0	76	76	76	76	0.00	0.00
TBD	0	0	2 784	2 783	0	0	2 784	2 783	2 784	2 783	0.00	0.00
UNITED KINGDOM	0	0	3 750	3 750	0	0	3 750	3 750	3 750	3 750	0.00	0.00

FILTERED LIST OF ACTORS IN PERSONNEL FILTER

This tick box "P.F." can be selected at the level of the "Actors" panel in the Contract Summary, the Contract Event Data, as well as in the Geo Return tab of the Commitment profile.
To set up this option for the directorate users, please refer to "Tools, tables and Filters" in below section.

IPCDB PERSONS [LMOLINA] [Administrator]

Persons

Name	Dept	Divis.	Sect.	Staf	Dir.	Filter
Adriaensen,Maarten	CIC	CLH	CIC-CLH	ESA	L	<input checked="" type="checkbox"/>
Bastijns,Bert	STS	SB	STS-B	ESA	L	<input checked="" type="checkbox"/>
Bellermann,Joern	STS	IF	STS-IF	ESA	L	<input checked="" type="checkbox"/>
Blanchi,Stefano	STS	SP	STS-P	ESA	L	<input checked="" type="checkbox"/>
Blanchi,Stefano	STS	SP	STS-P	ESA	L	<input checked="" type="checkbox"/>
Bonnet,Michel	STS	AXX	STS-AXX	ESA	L	<input checked="" type="checkbox"/>
Bourillet,Loic	STS	SL	STS-SL	ESA	L	<input checked="" type="checkbox"/>
Bousfield-Paris,Kate	CIC	CLH	CIC-CLH	ESA	L	<input checked="" type="checkbox"/>
Breteau,Jerome	STS	SF	STS-F	ESA	L	<input checked="" type="checkbox"/>
Brousseiche,Noemi	STS	BP	STS-BP	ESA	L	<input checked="" type="checkbox"/>
Cabaud,Marie-Pierre	STS	SB	STS-B	ESA	L	<input checked="" type="checkbox"/>
Cabaud,Olivier	STS	BP	STS-BP	ESA	L	<input checked="" type="checkbox"/>
Challieu,Anne	STS	SB	STS-B	ESA	L	<input checked="" type="checkbox"/>
Ciucci,Alessandro	STS	PP	STS-PP	ESA	L	<input checked="" type="checkbox"/>
Cros,Caroline	STS	IR	STS-IR	ESA	L	<input checked="" type="checkbox"/>
Debraine,Michel	STS	IR	STS-IR	ESA	L	<input checked="" type="checkbox"/>
Dos Santos,Tony	STS	IR	STS-IR	ESA	L	<input checked="" type="checkbox"/>
Eisermann,Karl	CIC	CL	CIC-CL	ESA	L	<input checked="" type="checkbox"/>

Actors

P.F.

Prime Contractor	CASA	Name Contractor	EADS CASA ESPACIO S.L.	Create New Supplier	
Initiator		Division Code		SAP Contractor	1000004961
Original actors		Contract Officer		Technical Offic.	
Init. Service					
Current actors					
Project Controller	Adriaensen,Maarten	Contract Officer	Zilioli,Illaria	Technical Officer	Ramusat,Guy
Estimated Amount	Bastijns,Bert	Estimated Duration(months)		Place of Work	ESTEC
	Bellermann,Joern				
	Blanchi,Stefano				
	Blanchi,Stefano				
	Bonnet,Michel				

Comment



What's New 7.4 Release, July 2024



Contract Summary

CTR No	4000100651	Description	FLPP PERIOD-2 STEP 1 - ACTIVITIES RELATED TO MATERIALS & STRUCTURES - CRYOGENIC UPPER STAGE STRUCTURES: INTER-STAGE STRUCTUR								
SC No		Shopping cart data has not been retrieved from the Datalake									
Progr. Refer.		Activity Area	WorkPlan Ref.								
Life Cycle											
Negotiation Hierarchy Approval TEB Report Finalisation Proposal Preparation PA Implementation PA Initiation PA Preparation Procurement Proposal											
CLOSED <input checked="" type="checkbox"/> Exec. Summary Date <input checked="" type="checkbox"/> Kick Off Date <input checked="" type="checkbox"/> Sign. Contractor Date <input checked="" type="checkbox"/> Sign. ESA Date <input checked="" type="checkbox"/> PO Approval Date <input checked="" type="checkbox"/> PO Creation Date <input checked="" type="checkbox"/> Negotiation Date <input checked="" type="checkbox"/> RBR Date <input checked="" type="checkbox"/> TEB Rep. Approv. Date <input checked="" type="checkbox"/> TEB Date <input checked="" type="checkbox"/> TOB Date <input checked="" type="checkbox"/> ITT / RFQ Closing Date <input checked="" type="checkbox"/> ITT / RFQ Start Date <input checked="" type="checkbox"/> RFX Date <input checked="" type="checkbox"/> Pre TEB Date <input checked="" type="checkbox"/> TEB Nom. Approv. Date <input checked="" type="checkbox"/> SC Final Approv. Date <input checked="" type="checkbox"/> SC Start Approv. Date <input checked="" type="checkbox"/> SC Creation Date <input checked="" type="checkbox"/> IPC Date <input checked="" type="checkbox"/> AC Date <input checked="" type="checkbox"/>											
Datalake <input type="checkbox"/> PC/Plan. date <input type="checkbox"/> Datalake Status <input type="checkbox"/> IPCDB Planned <input type="checkbox"/> IPCDB Status <input type="checkbox"/> TB FORM Approv. <input type="checkbox"/> SOW Received <input type="checkbox"/> TO Dates <input type="checkbox"/>											
Unique Code <input type="text"/> WBS FLPP 1.10 Procur. Policy <input type="text"/> Activity Type <input type="text"/> P.F. <input checked="" type="checkbox"/>											
Actors Prime Contractor CASA Name Contractor EADS CASA ESPACIO S.L. Create New Supplier <input type="checkbox"/> Initiator <input type="text"/> Division Code <input type="text"/> SAP Contractor 1000004961 <input type="checkbox"/> Original actors Current actors Project Controller <input type="text"/> Contract Officer <input type="text"/> Technical Offic. <input type="text"/> Estimated Amount (€) <input type="text"/> Estimated Duration(months) <input type="text"/> Place of Work ESTEC <input type="checkbox"/>											
Comment <div style="border: 1px solid #ccc; padding: 5px; height: 100px; overflow-y: scroll;"> <p>(Right click for Popup Menu)</p> <table border="1"> <thead> <tr> <th>Category ↑</th> <th>File Name</th> <th>User Name</th> <th>Attach Date</th> </tr> </thead> <tbody> <tr> <td>►</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> </div>				Category ↑	File Name	User Name	Attach Date	►			
Category ↑	File Name	User Name	Attach Date								
►											

Contract Event Data

CTR No	4000101438	Type	CCN	001																															
Fund reservation	100000	Shopping Cart	1500015608	PO Default	4000101438																														
SC Approval Date	<input type="text"/>	Program Reference																																	
SC Initiation Date	<input type="text"/>																																		
Description Maturation of Sandwich Nozzle Extension Technologies - Step 2																																			
Actors PROJECT MANAGER Montreal.Julio PRIME CONTRACTOR VOLV TECHNICAL OFFICER Prevost.Ulian PLACE OF WORK HQ CONTRACT OFFICER Guyot.Benjamin Signed by Contractor on <input checked="" type="text"/> 21/06/2011 PROJECT CONTROLLER Aprea.Julio Signed by Agency on <input checked="" type="text"/> 04/08/2011																																			
Life Cycle <table border="1"> <tr> <td>CLOSED <input checked="" type="checkbox"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>PO Approv. Date <input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/> 29/07/2011</td> <td><input type="text"/></td> </tr> <tr> <td>INITIATED <input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/> 31/05/2011</td> <td>FR 1000004394</td> </tr> <tr> <td>PO Initiation Date <input checked="" type="checkbox"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>NEGO2 <input checked="" type="checkbox"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>NEGO1 <input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/> 27/04/2011</td> <td><input type="text"/></td> </tr> <tr> <td>TEB <input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/> 20/04/2011</td> <td><input type="text"/></td> </tr> <tr> <td>OFFER 1 592 278.00 € <input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/> 23/03/2011</td> <td><input type="text"/></td> </tr> <tr> <td>RFQ Issue Date <input checked="" type="checkbox"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>START <input checked="" type="checkbox"/></td> <td><input type="text"/></td> <td>ESA/IPC(2011)1.ADD.33 , ACTION ITEM 11.343.28</td> </tr> </table>						CLOSED <input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>	PO Approv. Date <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 29/07/2011	<input type="text"/>	INITIATED <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 31/05/2011	FR 1000004394	PO Initiation Date <input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>	NEGO2 <input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>	NEGO1 <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 27/04/2011	<input type="text"/>	TEB <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 20/04/2011	<input type="text"/>	OFFER 1 592 278.00 € <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 23/03/2011	<input type="text"/>	RFQ Issue Date <input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>	START <input checked="" type="checkbox"/>	<input type="text"/>	ESA/IPC(2011)1.ADD.33 , ACTION ITEM 11.343.28
CLOSED <input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>																																	
PO Approv. Date <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 29/07/2011	<input type="text"/>																																	
INITIATED <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 31/05/2011	FR 1000004394																																	
PO Initiation Date <input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>																																	
NEGO2 <input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>																																	
NEGO1 <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 27/04/2011	<input type="text"/>																																	
TEB <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 20/04/2011	<input type="text"/>																																	
OFFER 1 592 278.00 € <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> 23/03/2011	<input type="text"/>																																	
RFQ Issue Date <input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>																																	
START <input checked="" type="checkbox"/>	<input type="text"/>	ESA/IPC(2011)1.ADD.33 , ACTION ITEM 11.343.28																																	
Comments <table border="1"> <tr> <td>Cycle ↑</td> <td>File Name</td> <td>User Name</td> <td>Attach Date</td> </tr> <tr> <td>► INITIATED</td> <td>ESAIPC(2011)118, add. 2 20110614.pdf</td> <td>ESA</td> <td>25/07/2011 11:44:03</td> </tr> <tr> <td>► INITIATED</td> <td>110530+CCN-SWAN-Step2[1].doc</td> <td>ESA</td> <td>18/07/2011 16:44:59</td> </tr> </table>						Cycle ↑	File Name	User Name	Attach Date	► INITIATED	ESAIPC(2011)118, add. 2 20110614.pdf	ESA	25/07/2011 11:44:03	► INITIATED	110530+CCN-SWAN-Step2[1].doc	ESA	18/07/2011 16:44:59																		
Cycle ↑	File Name	User Name	Attach Date																																
► INITIATED	ESAIPC(2011)118, add. 2 20110614.pdf	ESA	25/07/2011 11:44:03																																
► INITIATED	110530+CCN-SWAN-Step2[1].doc	ESA	18/07/2011 16:44:59																																

What's New 7.4 Release, July 2024



Commitment Profile

Contract N° 4000101438

Commitment Data | Cost Expenditure Planning | Geo Return |

WF GR A GR Set Aside

4000101438 CCN 001 Maturation of Sandwich Nozzle Extension

SE/VOLV 100 %

SE 100 %

P.F. ✓ Responsible: Adriaensen, Maarten, Beutler, Bernd, Bellemann, Joern, Bianchi, Stefano, Bianchi, Stefano, Bonnel, Michel

Last Update: 2024-07-10

Status: Planning: Predicted, Final, Preliminary, Unknown

Personal Filter GL □ GL EROS: 6051100

Weighting Factor EROS: 1.00, 0.75, 0.50, 0.25, 0.00

Weighting Factor: Classic, Other(%), Number(%): 1, 0.75, 0.50

Ecos	Sap Supplier	R. N.	%	Amount	Amount WF	C...
VOLV	1000001519	10...	100...	500 000.00	500 000.00	SE
TBD				0.00	0.00	0.00
HR				0.00	0.00	0.00
SE				500 000.00	0.00	500 000.00
Total				500 000.00	0.00	500 000.00
				0.00	500 000.00	0.00
				0.00	500 000.00	0.00

OLD CALCULATION PANEL

The top calculations of the Commitment and Payment amounts are based on another calculation system for years with respect to foreign currencies. These amounts are now displayed by default (so called "new calculation" on previous versions). During this transition period, the old calculation panel is still available with the option "Show old Calculation".

IPCDB GENERAL OPTIONS

Name ↑ Environment ↑

Base Context | Tabs Options | Others Options | List by value

Name	Value	Default Value	Description
NOC	true	false	Export NOC Document Word.
Navigation Specific	false	false	Change Prog Ref into AIN,...
Open Efs Mpp Compliance	true	true	Si l'opérateur est un contrôleur de projet, ouvre la fenêtre Efs Compliance
Quick Search Contract Filter	true	true	From the Quick Search Contract Bar, Filter these contracts using the Search bar contain.
Rapports Excel	true	true	Rapports Excel.
Refresh PT Programme	true	true	Enable/Disable the refresh when drag and Drop in PT Programme
Remove Budkey	false	false	Remove budkey from before 2010, give PT by default
Risk Gestion	true	false	Gestion des Cmtl Risk
Show Cost Center in TS SAP	true	true	Show Cost Center in Tab Sheet SAP.
Show Fund Column in CAP View	false	false	Show Fund Column in CAP View.
Show Old Calculation	true	false	Show Panel with Old Calculation Cmt/Cost/Payments
Show Output Column in CAP Vi...	true	true	Show Output Column in CAP View.
Show Panel SQL in Excel Repo...	true	false	Show Panel SQL in Excel Report Requetes SQL.
Show reference in PT	true	true	Montrer ou cacher la référence dans l'affichage du Product Tree

What's New 7.4 Release, July 2024



Contract Tab

PT	SAP	Program	GeoReturn	Project Gr.	Fund	Contract	MPP	MCP	SAP Mils	PO Ipcdb	PO	Payment	SAP MPP	CAP	Schedule	Activity																																																																															
Contract																																																																																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="background-color: #d9e1f2;">Commitment</td> <td colspan="2" style="background-color: #d9e1f2;">Cost</td> <td colspan="2" style="background-color: #d9e1f2;">Payment</td> <td colspan="2" style="background-color: #d9e1f2;">Old Commitment</td> <td colspan="2" style="background-color: #d9e1f2;">Old Payment</td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> </tr> <tr> <td>Total</td> <td>449.969</td> <td>449.969</td> <td>449.969</td> <td>449.969</td> <td>449.969</td> <td>449.969</td> <td>449.969</td> <td>449.969</td> <td>449.969</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> </tr> <tr> <td>Planned</td> <td>0.000</td> <td>0.000</td> <td>0.005</td> <td>0.000</td> </tr> <tr> <td>Actual</td> <td>449.969</td> <td>449.969</td> <td>449.964</td> <td>449.969</td> <td>449.964</td> <td>449.969</td> <td>449.964</td> <td>449.969</td> <td>449.964</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> </tr> <tr> <td>Provisional</td> <td></td> </tr> </table>																Commitment		Cost		Payment		Old Commitment		Old Payment								Total	449.969	449.969	449.969	449.969	449.969	449.969	449.969	449.969	449.969	0.000	0.000	0.000	0.000	0.000	0.000	Planned	0.000	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Actual	449.969	449.969	449.964	449.969	449.964	449.969	449.964	449.969	449.964	0.000	0.000	0.000	0.000	0.000	0.000	Provisional															
Commitment		Cost		Payment		Old Commitment		Old Payment																																																																																							
Total	449.969	449.969	449.969	449.969	449.969	449.969	449.969	449.969	449.969	0.000	0.000	0.000	0.000	0.000	0.000																																																																																
Planned	0.000	0.000	0.005	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000																																																																																
Actual	449.969	449.969	449.964	449.969	449.964	449.969	449.964	449.969	449.964	0.000	0.000	0.000	0.000	0.000	0.000																																																																																
Provisional																																																																																															
COMMITMENT LINES																																																																																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Contract No.</td> <td>Contract Desc.</td> <td>Project Group</td> <td>SAP WBS</td> <td>Fund</td> <td>Parent Fund</td> <td>GL</td> <td>SAP Sup...</td> <td>S.</td> <td>W.</td> <td>Crit Date</td> <td>Crit Total</td> <td>Crit Actual</td> <td>Crit Planned</td> <td>Pay Total</td> <td>Pay Actual</td> <td>Pay Planned</td> <td>Cost Total</td> <td>Cost Accrued</td> <td>Cost Accr.</td> </tr> <tr> <td>4000100632</td> <td>GEDA/GENERIC D...</td> <td>E/0800-05-A-61</td> <td>E/0800-05</td> <td>1100757</td> <td>6051100</td> <td>1000002635</td> <td>ACRA</td> <td>1.00</td> <td>08/06/2010</td> <td>99 984.50</td> <td>99 984.50</td> <td>0.00</td> <td>99 984.50</td> <td>99 982.00</td> <td>2.50</td> <td>99 984.50</td> <td>99 984.50</td> </tr> <tr> <td>4000100632</td> <td>GEDA/GENERIC D...</td> <td>E/0800-05-A-61</td> <td>E/0800-05</td> <td>1100757</td> <td>6051100</td> <td>1000002635</td> <td>ACRA</td> <td>1.00</td> <td>30/07/2012</td> <td>250 000.00</td> <td>250 000.00</td> <td>0.00</td> <td>250 000.00</td> <td>250 000.00</td> <td>0.00</td> <td>250 000.00</td> <td>250 000.00</td> </tr> <tr> <td>4000100632</td> <td>GEDA/GENERIC D...</td> <td>E/0152-01-E-20</td> <td>E/0152-01</td> <td>1100156</td> <td>6051100</td> <td>1000002635</td> <td>ACRA</td> <td>1.00</td> <td>08/06/2010</td> <td>99 984.50</td> <td>99 984.50</td> <td>0.00</td> <td>99 984.50</td> <td>99 982.00</td> <td>2.50</td> <td>99 984.50</td> <td>99 984.50</td> </tr> </table>																Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S.	W.	Crit Date	Crit Total	Crit Actual	Crit Planned	Pay Total	Pay Actual	Pay Planned	Cost Total	Cost Accrued	Cost Accr.	4000100632	GEDA/GENERIC D...	E/0800-05-A-61	E/0800-05	1100757	6051100	1000002635	ACRA	1.00	08/06/2010	99 984.50	99 984.50	0.00	99 984.50	99 982.00	2.50	99 984.50	99 984.50	4000100632	GEDA/GENERIC D...	E/0800-05-A-61	E/0800-05	1100757	6051100	1000002635	ACRA	1.00	30/07/2012	250 000.00	250 000.00	0.00	250 000.00	250 000.00	0.00	250 000.00	250 000.00	4000100632	GEDA/GENERIC D...	E/0152-01-E-20	E/0152-01	1100156	6051100	1000002635	ACRA	1.00	08/06/2010	99 984.50	99 984.50	0.00	99 984.50	99 982.00	2.50	99 984.50	99 984.50						
Contract No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S.	W.	Crit Date	Crit Total	Crit Actual	Crit Planned	Pay Total	Pay Actual	Pay Planned	Cost Total	Cost Accrued	Cost Accr.																																																																												
4000100632	GEDA/GENERIC D...	E/0800-05-A-61	E/0800-05	1100757	6051100	1000002635	ACRA	1.00	08/06/2010	99 984.50	99 984.50	0.00	99 984.50	99 982.00	2.50	99 984.50	99 984.50																																																																														
4000100632	GEDA/GENERIC D...	E/0800-05-A-61	E/0800-05	1100757	6051100	1000002635	ACRA	1.00	30/07/2012	250 000.00	250 000.00	0.00	250 000.00	250 000.00	0.00	250 000.00	250 000.00																																																																														
4000100632	GEDA/GENERIC D...	E/0152-01-E-20	E/0152-01	1100156	6051100	1000002635	ACRA	1.00	08/06/2010	99 984.50	99 984.50	0.00	99 984.50	99 982.00	2.50	99 984.50	99 984.50																																																																														
ONLY INDUSTRIAL COST																																																																																															

CAP TAB

In the CAP Tab, filters have been added to columns, such as months. This selection allows users to control easily their WBS planning and Cost forecasts.

CAP Tab

PT	SAP	Program	GeoReturn	RBS	Fund	Contract	MPP	MCP	SAP Mils	PO Ipcdb	PO	Payment	Alert	SAP MPP	CAP	Schedule	Activity																																																																																																											
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--------|-------------|-----------|------|------|----------|------|------|----------|----------|------|---------|-------|---------|------|------------|----------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------|-------
--|-------|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--------|--------|-------
---|--|--|--|--|--|--|--|--|--|--|-------|--------|--------|-----|-----|--|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|--------|--------|-------
--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--
--|--------|--|--|--|--|--|--|--|--|--|--|--|--|------------|------|--------|--------|-------|--|------|------|------|------|------|------|------|------|------|------|------|------|------
--|--|--|-------|-------|--|--|--|--|--|--|--|--|--|--|--|-------|--------|--------|--------|-------
--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------|--|--|--|--|--|--|--|--|--|--|--|--|-------|-------
--------|-------|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------|--|--|--|--|--|--|--|--|--|--|--|--|-------|--------|--------|-------|-------
--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|-------|-------|--|--|--|--|--|--|--|--|--|--|--|-------|--------|-------|-------|-------
--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|-------|-------|-------|-------|-------|---|--|--|--|--|--|--|--|--|--|--|--|--|--
--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--------|--|-------|-------|-------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|-------|--|-------|-------|-------|---|--|--|--|--|--|--|--|--|--|--|--|--|--
---|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|-------|--|-------|-------|-------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--|--|-------|-------|--|--|--|--|--|--|--|--|--|--|--|-------|--|-------|-------|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--|-------|-------|-------|--|--|--|--|--|--|--|--|--|--|--|-------|-------|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--|-------|-------|--|--|--|--|--|--|--|--|--|--|--|--|-------|-------|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-------|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| WBS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Type:</td> <td>Cap</td> <td>Sap Project</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;">Cost</td> </tr> <tr> <td colspan="16" style="background-color: #d9e1f2; text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Total</td> <td>Pre...</td> <td>Act...</td> <td>Jan</td> <td>Feb</td> <td>Mar</td> <td>Apr</td> <td>May</td> <td>Jun</td> <td>Jul</td> <td>Aug</td> <td>Sep</td> <td>Oct</td> <td>Nov</td> <td>Dec</td> <td>Year</td> <td>2025</td> <td>2026</td> <td>Later</td> </tr> <tr> <td>0.136</td> <td>0.136</td> <td>0.136</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Select All</td> <td>0.00</td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.332</td> <td>29.131</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | Type: | Cap | Sap Project | | | | | | | | | | | | | | | Cost | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Total</td> <td>Pre...</td> <td>Act...</td> <td>Jan</td> <td>Feb</td> <td>Mar</td> <td>Apr</td> <td>May</td> <td>Jun</td> <td>Jul</td> <td>Aug</td> <td>Sep</td> <td>Oct</td> <td>Nov</td> <td>Dec</td> <td>Year</td> <td>2025</td> <td>2026</td> <td>Later</td> </tr> <tr> <td>0.136</td> <td>0.136</td> <td>0.136</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Select All</td> <td>0.00</td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.332</td> <td>29.131</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td>
<td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | Total | Pre... | Act... | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Year | 2025 | 2026 | Later | 0.136 | 0.136 | 0.136 | | |
 | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Select All</td> <td>0.00</td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.332</td> <td>29.131</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | Select All | 0.00 | 0.00 | 0.00 | 0.00 | 0.00
 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.332</td> <td>29.131</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.332 | 29.131 | | | |
 | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.240 | 0.240 | 0.220 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse:
collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.355 | 465.00 | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | |
 | | | | | | | | | | | | | | 1.649 | 975.00 | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.355 | 0.642 | 2.715 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | 16.496 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.004 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.903 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.096 | | | | |
 | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table> | | | | | | | | | | | | | | | | 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table> | | | | | | | | | | | | | | | | 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | | | |
| Type: | Cap | Sap Project | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cost | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Total</td> <td>Pre...</td> <td>Act...</td> <td>Jan</td> <td>Feb</td> <td>Mar</td> <td>Apr</td> <td>May</td> <td>Jun</td> <td>Jul</td> <td>Aug</td> <td>Sep</td> <td>Oct</td> <td>Nov</td> <td>Dec</td> <td>Year</td> <td>2025</td> <td>2026</td> <td>Later</td> </tr> <tr> <td>0.136</td> <td>0.136</td> <td>0.136</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Select All</td> <td>0.00</td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.332</td> <td>29.131</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | Total | Pre... | Act... | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Year | 2025 | 2026 | Later | 0.136 | 0.136 | 0.136 | | | | | | | | | | | |
 | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Select All</td> <td>0.00</td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.332</td> <td>29.131</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | Select All | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.332</td> <td>29.131</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%;
border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.332 | 29.131 | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td>
<td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.240 | 0.240 | 0.220 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td>
</tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.355 | 465.00 | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | |
 | | 1.649 | 975.00 | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.355
 | 0.642 | 2.715 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 16.496 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | 0.004 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.903 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.096 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table> | | | | | | | | | | | | | |
 | | 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table> | | | | | | | | | | | | | | | | 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | Pre... | Act... | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Year | 2025 | 2026 | Later | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.136 | 0.136 | 0.136 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Select All</td> <td>0.00</td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.332</td> <td>29.131</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | Select All | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.332</td> <td>29.131</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | |
 | | 0.332 | 29.131 | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.240 | 0.240 | 0.220 |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.355 | 465.00 | |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.649 | 975.00 | |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.355 | 0.642 | 2.715 | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 16.496 | | | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.004 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.903 | | | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.096 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table> | | | | | | | | | | | | | | | | 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table> | | | | | | | | | | | | | | | | 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Select All | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.332</td> <td>29.131</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.332 | 29.131 | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | |
 | | 0.240 | 0.240 | 0.220 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.355 | 465.00 | |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.649 | 975.00 | |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.355 | 0.642 | 2.715 |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 16.496 | | |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.004 | | | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.903 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.096 | | |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table> | | | | | | | | | | | | | | | | 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table> | | | | | | | | | | | | | | | | 4.860 | 4.860 | 4.860 |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.332 | 29.131 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.240</td> <td>0.240</td> <td>0.220</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.240 | 0.240 | 0.220 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | |
 | | 1.355 | 465.00 | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.649 | 975.00 | |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.355 | 0.642 | 2.715 |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 16.496 | | |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.004 | | |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.903 | | | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.096 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table>
 | | | | | | | | | | | | | | | | 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table> | | | | | | | | | | | | | | | | 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.240 | 0.240 | 0.220 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>465.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.355 | 465.00 | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | |
 | | 1.649 | 975.00 | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.355 | 0.642 | 2.715 |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table>
 | | | | | | | | | | | | | | | | 16.496 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table>
 | | | | | | | | | | | | | | | | 0.004 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.903 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.096 | | |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table> | | | | | | | | | | | | | | | | 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table> | | | | | | | | | | | | | | | | 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.355 | 465.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.649</td> <td>975.00</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.649 | 975.00 | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | |
 | | 1.355 | 0.642 | 2.715 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 16.496 | | |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table>
 | | | | | | | | | | | | | | | | 0.004 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table>
 | | | | | | | | | | | | | | | | 0.903 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table>
 | | | | | | | | | | | | | | | | 0.096 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table> | | | | | | | | | | | | | | | | 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table> | | | | | | | | | | | | | | | | 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.649 | 975.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>1.355</td> <td>0.642</td> <td>2.715</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 1.355 | 0.642 | 2.715 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | |
 | | 16.496 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table>
 | | | | | | | | | | | | | | | | 0.004 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table>
 | | | | | | | | | | | | | | | | 0.903 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td
colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.096 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table>
 | | | | | | | | | | | | | | | | 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table>
 | | | | | | | | | | | | | | | | 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.355 | 0.642 | 2.715 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16.496</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 16.496 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | |
 | | 0.004 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table>
 | | | | | | | | | | | | | | | | 0.903 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td
colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.096 | | | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table> | | | | | | | | | | | | | | | | 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table> | | | | | | | | | | | | | | | | 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table>
 | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16.496 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.004</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.004 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | |
 | | 0.903 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table>
 | | | | | | | | | | | | | | | | 0.096 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table> | | | | | | | | | | | | | | | | 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table> | | | | | | | | | | | | | | | | 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.004 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.903</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.903 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table> | | | | | | | | | | | | | |
 | | 0.096 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table>
 | | | | | | | | | | | | | | | | 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table> | | | | | | | | | | | | | | | | 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.903 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.096</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table></td></tr></table> | | | | | | | | | | | | | | | | 0.096 | | | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table> | | | | | | | | | | | | | |
 | | 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table>
 | | | | | | | | | | | | | | | | 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.096 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>8.017</td> <td>8.017</td> <td>6.368</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table></td></tr></table> | | | | | | | | | | | | | | | | 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table> | | | | | | | | | | | | | |
 | | 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table>
 | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8.017 | 8.017 | 6.368 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>4.860</td> <td>4.860</td> <td>4.860</td> <td></td> </tr> <tr> <td colspan="16" style="text-align: center;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> </td> </tr> </table> | | | | | | | | | | | | | | | | 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> | | | | | | | | | | | | | |
 | | 0.300 | 0.300 | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4.860 | 4.860 | 4.860 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>0.300</td> <td>0.300</td> <td></td> </tr> </table> | | | | | | | | | | | | | | | | 0.300 | 0.300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.300 | 0.300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

What's New 7.4 Release, July 2024



SAP ERP screenshot showing the SAP MPP module interface. The top navigation bar includes links for Administration, Tools, SAP, WPM, Reporting, Options, Windows, Colours, Close and Kill all sessions, and a Return desktop button.

The main area displays a grid of financial data. At the top of the grid, there are filters for Type of Cap (Sap Project), Personal Filter (Current Year, Rolling Months, Ten Years), and currency selection (ME, KE). The grid columns include WBS, Description, Fund, and various financial metrics like Total, Pre..., Act..., Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec, Year, 2025, 2026, Later, and Pa... (Partial).

Two rows of data are visible:

- E/0290-02-H-20-CA Capitalise E/0290-02 16.496 16.496 13.780 0.718 0.642 2.715 16.496
- E/0290-02-H-70-NC LLI cancellation activities NC E/0290-02 8.017 8.017 6.368 0.718 1.355 465.00 1.649 8.017 1.648 975.00

At the bottom of the grid, a summary row shows totals for each column, such as 24.513, 24.513, 20.149, etc., followed by a grand total of 24.513.

Below the grid, a detailed table lists specific entries with columns for Ctr, Ctr. Description, WBS, Mpp Num, Mpp Description, Conf. Num., PO, Item, Mls. Code, Mls. Description, B..., Fund, GL, Fund Ctr, Ecos, Sap Supp..., Amo..., As. Amo..., Cmtl Date, C Dat, SED, A Dat, and others.

As well, an additional line displays the total of the filtered amounts/lines at the bottom:

SAP ERP screenshot showing the SAP MPP module interface. The top navigation bar includes links for PT, SAP, Program, GeoReturn, Project Gr., Contract, MPP, MCP, SAP Mils, PO Ipcdb, PO, Payment, SAP MPP, CAP, Schedule, and Activity.

The main area displays a grid of financial data. At the top of the grid, there are filters for Type of Cap (Sap Project), Personal Filter (Current Year, Rolling Months, Ten Years), and currency selection (ME, KE). The grid columns include WBS, Description, Fund, and various financial metrics like Total, Pre..., Act..., Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec, Year, 2025, 2026, Later, and Pa... (Partial).

One row of data is visible:

- E/0109-01-D-02 MRCV-ESM FMI Phase C/D E/0109-01Q 2.779.082 16.204 28.237 23.568 39.600 1.239.082 1.540.000 2.779.082

At the bottom of the grid, a summary row shows totals for each column, such as 2.779.082, 0.000, etc., followed by a grand total of 2.779.082.

EVENT IMPACT

FACILITATE THE CREATION OR MODIFICATION OF AN EVENT IMPACT

MILESTONE PROPOSITION

What's New 7.4 Release, July 2024



Screenshot of the SAP ERP interface showing the Contract Events and Milestone Cost Plan modules.

Contract Events: A list of events for contract 4000100865. One event is selected: "CCN 002" with Type "BASIC CTR" and Amount "10 000.00". A context menu is open over this row, with the "Insert Event Impact" option highlighted.

Milestone Cost Plan: A summary of costs by status: Total (0.00), Accrued (0.00), Provisional (0.00), and Not Accrued (0.00).

EVENT IMPACT : MILESTONES SELECTION

TYPE / Nº : CCN 002 EVENT DATE : 14/07/2024 SELECT : ALL CTR EVENTS

Milestones											
Mils No.	Sup...	SAP Sup...	Amount	Con...	EED	A. Date	Conf No	SAP PO	PO Item	Description	
000000001	11125885	1000019077	2 500.00	EUR	09/08/2024	09/09/2024	<input type="checkbox"/>	4000100865	1		
000000002	11125885	1000019077	2 500.00	EUR	29/08/2024	29/09/2024	<input checked="" type="checkbox"/>	4000100865	2		
000000003	11125885	1000019077	2 500.00	EUR	18/09/2024	18/10/2024	<input type="checkbox"/>	4000100865	3		
000000004	11125885	1000019077	2 500.00	EUR	08/10/2024	08/11/2024	<input type="checkbox"/>	4000100865	4		

A blue arrow points from the "Modify Event Impact MCP" button in the bottom right corner of the milestones table towards the "Payment Milestones" table below.

Payment Milestones

Mils No.	Supplier	SAP Sup...	Amount	Con...	F. Date	A. Date	Conf. No	SAP PO	PO I...	Description
000000001	11125885	1000019077	2 500.00	EUR	09/08/2024	09/10/2024	<input type="checkbox"/>	4000100865	1	
000000002	11125885	1000019077	2 500.00	EUR	29/08/2024	29/10/2024	<input checked="" type="checkbox"/>	4000100865	2	
000000003	11125885	1000019077	2 500.00	EUR	18/09/2024	18/11/2024	<input type="checkbox"/>	4000100865	3	
000000004	11125885	1000019077	2 500.00	EUR	08/10/2024	08/12/2024	<input type="checkbox"/>	4000100865	4	

A blue arrow points downwards from the top of this table towards the JPSI logo at the bottom left.

What's New 7.4 Release, July 2024



EVENT IMPACT : MILESTONES SELECTION TYPE / N° : CCN 002 EVENT DATE : 14/07/2024 SELECT : ALL CTR EVENTS

Milestones												
Mls No.	Supplier	SAP Supplier	Amount	Con... Date	EED	A. Date	Conf. No	SAP PO	PO Item	PO I...	Description	
000000001	11125885	1000019077	2 500.00 EUR	09/08/2024	09/09/2024			4000100865			1	
000000002	11125885	1000019077	2 500.00 EUR	29/08/2024	29/09/2024			4000100865			2	
000000003	11125885	1000019077	2 500.00 EUR	18/09/2024	18/10/2024							
000000004	11125885	1000019077	2 500.00 EUR	08/10/2024	08/11/2024							

IPCDB ADD CCN IMPACT

MODIFY MILESTONE

Contract No : 4000100865 Type : CCN 002 Evt Date : 14/07/2024

Milestone

C. Date :	EED :	Amount :	PO Item :	Mls N° :
29/08/2024	29/09/2024	3 000.00		
		Delta :		
		500.00		

Description Milestone : CCN02 +500K

Description CMTL HISTORY : (Only if history amount change)
+500K PO item 2

Note :

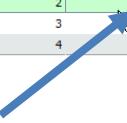


From the Cost Milestones or the Payment Milestones panel: Proposed milestone in Green

EVENT IMPACT : MILESTONES SELECTION TYPE / N° : CCN 002 EVENT DATE : 14/07/2024 SELECT : ALL CTR EVENTS

Milestones												
Mls No.	Supplier	SAP Supplier	Amount	Con... Date	EED	A. Date	Conf. No	SAP PO	PO Item	PO I...	Description	
000000001	11125885	1000019077	2 500.00 EUR	09/08/2024	09/10/2024			4000100865			1	
000000002	11125885	1000019077	3 000.00 EUR	29/08/2024	29/09/2024			4000100865			2 CCN02 +500K	
000000003	11125885	1000019077	2 500.00 EUR	18/09/2024	18/10/2024			4000100865			3	
000000004	11125885	1000019077	2 500.00 EUR	08/10/2024	08/11/2024			4000100865			4	

Payment Milestones												
Mls No.	Supplier	SAP Supplier	Amount	Con... Date	F. Date	A. Date	Conf. No	SAP PO	PO I...	PO I...	Description	
000000001	11125885	1000019077	2 500.00 EUR	09/08/2024	09/10/2024			4000100865			1	
000000002	11125885	1000019077	2 500.00 EUR	29/08/2024	29/10/2024			4000100865			2	
000000003	11125885	1000019077	2 500.00 EUR	18/09/2024	18/11/2024			4000100865			3	
000000004	11125885	1000019077	2 500.00 EUR	08/10/2024	08/12/2024			4000100865			4	



What's New 7.4 Release, July 2024



Event Impact : Milestones Selection											Type / N° : CCN 002	Event Date : <input checked="" type="checkbox"/> 14/07/2024	Select : All CTR Events	<input checked="" type="checkbox"/>
											Milestones			
Mls No.	Sup...	SAP Sup...	Amount	Con... Date	EED	A. Date	Conf. No	SAP PO	PO Item	Description				
000000001	11125885	1000019077	2 500,00 EUR	09/08/2024	09/09/2024		<input type="checkbox"/>	4000100865		1				
000000002	11125885	1000019077	3 000,00 EUR	29/08/2024	29/09/2024		<input type="checkbox"/>	4000100865		2 CCN02 +500K				
000000003	11125885	1000019077	2 500,00 EUR	18/09/2024	18/10/2024		<input type="checkbox"/>	4000100865		3				
000000004	11125885	1000019077	2 500,00 EUR	08/10/2024	08/11/2024		<input type="checkbox"/>	4000100865		4				

Event Impact : Payment Milestones											Payment Milestones			
Mls No.	Supplier	SAP Sup...	Amount	Con... Date	F. Date	A. Date	Conf. No	SAP PO	PO I...	Description				
000000001	11125885	1000019077	2 500,00 EUR	09/08/2024	09/10/2024		<input type="checkbox"/>	4000100865		1				
000000002	11125885	1000019077	2 500,00 EUR	29/08/2024	29/10/2024		<input type="checkbox"/>	4000100865		2	Modify Event Impact MPP			
000000003	11125885	1000019077	2 500,00 EUR	18/09/2024	18/11/2024		<input type="checkbox"/>	4000100865		3	Delete milestone proposition			
000000004	11125885	1000019077	2 500,00 EUR	08/10/2024	08/12/2024		<input type="checkbox"/>	4000100865		4				

DELETE THE HIGHLIGHTED PROPOSITION IN FAVOR TO ANOTHER MILESTONE ASSOCIATION

Event Impact : Milestones Selection											Type / N° : CCN 002	Event Date : <input checked="" type="checkbox"/> 14/07/2024	Select : All CTR Events	<input checked="" type="checkbox"/>
											Milestones			
Mls No.	Sup...	SAP Sup...	Amount	Con... Date	EED	A. Date	Conf. No	SAP PO	PO Item	Description				
000000001	11125885	1000019077	2 500,00 EUR	09/08/2024	09/09/2024		<input type="checkbox"/>	4000100865		1				
000000002	11125885	1000019077	3 000,00 EUR	29/08/2024	29/09/2024		<input type="checkbox"/>	4000100865		2 CCN02 +500K				
000000003	11125885	1000019077	2 500,00 EUR	18/09/2024	18/10/2024		<input type="checkbox"/>	4000100865		3				
000000004	11125885	1000019077	2 500,00 EUR	08/10/2024	08/11/2024		<input type="checkbox"/>	4000100865		4				

Event Impact : Payment Milestones											Payment Milestones			
Mls No.	Supplier	SAP Sup...	Amount	Con... Date	F. Date	A. Date	Conf. No	SAP PO	PO I...	Description				
000000001	11125885	1000019077	2 500,00 EUR	09/08/2024	09/10/2024		<input type="checkbox"/>	4000100865		1				
000000002	11125885	1000019077	2 500,00 EUR	29/08/2024	29/10/2024		<input type="checkbox"/>	4000100865		2	Modify Event Impact MPP			
000000003	11125885	1000019077	2 500,00 EUR	18/09/2024	18/11/2024		<input type="checkbox"/>	4000100865		3	Delete milestone proposition			
000000004	11125885	1000019077	2 500,00 EUR	08/10/2024	08/12/2024		<input type="checkbox"/>	4000100865		4				



What's New 7.4 Release, July 2024



EVENT IMPACT : MILESTONES SELECTION											TYPE / N° :	CCN 002	EVENT DATE :	<input checked="" type="checkbox"/> 14/07/2024	SELECT :	ALL CTR EVENTS	<input checked="" type="checkbox"/>
											Milestones						
Mls No.	Sup...	SAP Sup...	Amount	Con... Date	EED	A. Date	Conf. No	SAP PO	PO Item	Description							
000000001	11125885	1000019077	2 500.00 EUR	09/08/2024	09/09/2024		<input type="checkbox"/>	4000100865	1								
► 000000002	11125885	1000019077	3 000.00 EUR	29/08/2024	29/09/2024		<input type="checkbox"/>	4000100865	2	CCN02 +500K							
000000003	11125885	1000019077	2 500.00 EUR	18/09/2024	18/10/2024		<input type="checkbox"/>	4000100865	3								
000000004	11125885	1000019077	2 500.00 EUR	08/10/2024	08/11/2024		<input type="checkbox"/>	4000100865	4								

											Payment Milestones				
Mls No.	Supplier	SAP Sup...	Amount	Con... Date	F. Date	A. Date	Conf. No	SAP PO	PO I...	Description					
000000001	11125885	1000019077	2 500.00 EUR	09/08/2024	09/10/2024		<input type="checkbox"/>	4000100865	1						
► 000000002	11125885	1000019077	2 500.00 EUR	29/08/2024	29/10/2024		<input type="checkbox"/>	4000100865	2						
000000003	11125885	1000019077	2 500.00 EUR	18/09/2024	18/11/2024		<input type="checkbox"/>	4000100865	3						
000000004	11125885	1000019077	2 500.00 EUR	08/10/2024	08/12/2024		<input type="checkbox"/>	4000100865	4						

TRACKING OF EVENT IMPACTS WITH SPECIAL COLOR FLAGS

The impacting Contract Event has a red flag and the impacted Contract event has a pink flag.

Contract Events				Milestone Cost Plan						Event Impacts		
Type	Ctr Amount	Description		SAP PO	Ph...	S..	SAP Sup...	Description	Total	Accrued	Provisional	Not Accrued
BASIC CTR	89 947.00	GROUND SEGMENT AND OPERATIONS SUPPORT FOR ERB2							0.000	0.000	0.000	0.000
CCN 001	10 000.00	test 1										
► CCN 002	500.00	test 2	Impacting									

What's New 7.4 Release, July 2024



The screenshot shows a complex SAP interface for contract management. At the top, there are several tabs: PT, SAP, Program, Project Gr., Fund, Contract, MPP, MCP, SAP Mils, PO Ipcdb, PO, Payment, SAP MPP, CAP, and Activity. The main area displays multiple tables and lists related to contracts, milestones, and commitment lines.

Contract Events: A list of events with columns: Type, Ctr Amount, Description. One event is highlighted: CCN 001 with a value of 10 000.00 and description "test 1".

Milestone Cost Plan: A summary table showing financial metrics for milestones. It includes columns for SAP PO, No., Phase, SAP Sub..., Description, Total, Accrued, Provisional, and Not Accrued. The total value is 10.500.

Milestones: A table listing milestones with columns: Milestone ID, SAP PO, PO Item, Description, and others. Milestone 01 is highlighted with a pink flag.

Commitment Lines: A table showing commitment details with columns: Con. No., Contract Desc., SAP WBS, Fund, Parent Fund, GL, SAP Sup..., S., Cmt Date, Cmt Total, Cmt Actual, Cmt Planned, Pay Total, Pay Actual, and Pay Planned. The total value is 10.500.

The milestone impacted is also indicated via a pink flag:

This screenshot shows the same SAP interface for a different contract (4000141260). The layout is identical to the previous one, displaying Contract Events, Milestone Cost Plan, Milestones, and Commitment Lines. The Milestones table highlights Milestone 01 with a pink flag, indicating it is the impacted milestone.

VIEW IMPACTING CONTRACT EVENTS

This view was designed to keep track and retrieve the original contract event (carrying the event impact) impacting the affected contract event (so called impacted contract event). From the impacted Contract event, right click to access to the Menu and select "View Impacting Contract Events".

What's New 7.4 Release, July 2024



Screenshot of the SAP ERP interface showing the Contract Events module. A context menu is open over a row in the Contract Events grid, with the option "View Impacting Contract Events" highlighted.

Type	Ctr Amount	Description
BASIC CTR	724 793.00	SPHINX EXPERIMENT HARDWARE PHASE C/D
CCN 001	6 394.00	CD1: Shipment of H/W and support to principal investigator
CCN 002	100 000.00	TEST
CCN 003	5 000.00	EIT

Screenshot of the SAP ERP interface showing the Contract Events module. A context menu is open over a row in the Contract Events grid, with the option "View Impacting Contract Events" highlighted. A modal dialog titled "IPCDB VIEW IMPACTING CONTRACT EVENTS" is displayed, showing the "IMPACTING CONTRACT EVENTS" table.

Event Num	Impacting Event	Event Impact Date	Mis N°	PO Item	Amount	Event Impact Amount	C. Date	EED	Description
1	CCN 003	25/03/2024	03	1	40 000.00	5 000.00	07/04/2013	15/12/2013	

What's New 7.4 Release, July 2024



Screenshot of the Project Portfolio Management (PPM) interface showing the Contract view. The interface includes tabs for Administration, Tools, SAP, WPM, Reporting, Options, Windows, Colours, Close and Kill all sessions, Frame, Filter, Profile, GR, Excel, Reset, Refresh, Status, Focus, Return desktop, PT, SAP, Program, GeoReturn, Project Gr., Contract, MPP, MCP, SAP Mils, PO Ipcdb, PO, Payment, SAP MPP, CAP, Schedule, Activity, and Milestone Cost Plan.

The Contract Events section shows a BASIC CTR entry for 'Smart Energy, Oxygen and Water production for Exploration' with a Ctr Amount of 1 000 000.00 and a Sub No. of CCN 001.

The Milestone Cost Plan section shows a breakdown of costs by status: Total (1 005 000), Accrued (400 000), Provisional (0 000), and Not Accrued (605 000).

The Milestones section lists three milestones (M1, M2, M3) for PRFA, each with a description and Milestone ID (3140574, 3140573, 3140575).

The Confirmations section shows a single entry for '1 Posted in the Backend' on 01/04/2024.

The COMMITMENT LINES section displays project details: Contract Desc. (4000141260), Project Group (E/0167-02-B-01), SAP WBS (E/0167-02S), Fund (1100592), Parent Fund (6054000), SAP Supp. (PRFA), Cmt Date (12/05/2023), Cmt Total (1 005 000.00), Cmt Actual (1 005 000.00), Cmt Planned (0.00), Pay Total (1 005 000.00), and Pay Actual (400 000).

PO TAB

Instead of loading the all contracts list (via Display All POs) to access to a specific PO, the alternative is to type directly the PO number in the search window

Screenshot of the PPM interface showing the PO tab. The search bar displays '400014330' and 'Search SAP Display All Po...'. The results show a PO for 'GREENING OF THE EUROPEAN SPACEPORT & MODERN...' with a total amount of 448.50 KE.

The MILESTONES section shows a list of cost milestones (M1-M5) with descriptions and dates:

- M1: 89 700.00 30/03/2024 - 4 MS1: Upon successful acceptance by ESA of: the MoM of the KOM and all technical deliverables due to MS1
- M2: 89 700.00 30/05/2024 - 5 MS2: Upon successful acceptance by ESA of the MoM of the W02 RGA n°1 and all technical deliverables due to MS2
- M3: 89 700.00 30/07/2024 - 6 MS3: Upon successful acceptance by ESA of the MoM of the W02 RGA n°2 and all technical deliverables due to MS3
- M4: 89 700.00 30/10/2024 - 7 MS4: Upon successful acceptance by ESA of the MoM of the W02 RGA n°3 and all technical deliverables due to MS4
- M5: 89 700.00 30/12/2024 - 8 MS5: Upon successful acceptance by ESA of the MoM of the W02 RGA n°4 and all technical deliverables due to MS5 and all previous MSs if not yet delivered.

What's New 7.4 Release, July 2024



Screenshot of the SAP system interface showing a purchase order (PO) details screen. A blue arrow points to the PO number '4000143301' in the top left corner of the main content area.

Line Item	Description	Total:	KE
	EXTRAORDINARY MAINTENANCE / RENEWAL (GOOD ...	448,50	KE
	To Be Paid:	269,10	KE
	Paid:	179,40	KE
		€	KE

MILESTONES
Cost Milestones

No.	Amount	EED	Conf. No.	PO	PO Item	Description
01	89 700,00	30/03/2024		4000143722		4 MS1: Upon successful acceptance by ESA of: the MoM of the KOM and all technical deliverables due to MS1
02	89 700,00	30/05/2024		4000143722		5 MS2: Upon successful acceptance by ESA of the MoM of the W02 RGA n°2 and all technical deliverables due to MS2
03	89 700,00	30/07/2024		4000143722		6 MS3: Upon successful acceptance by ESA of the MoM of the W02 RGA n°2 and all technical deliverables due to MS3
04	89 700,00	30/10/2024		4000143722		7 MS4: Upon successful acceptance by ESA of the MoM of the W02 RGA n°3 and all technical deliverables due to MS4
05	89 700,00	30/12/2024		4000143722		8 MS5: Upon successful acceptance by ESA of the MoM of the W02 RGA n°4 and all technical deliverables due to MS5 and all previous MSs if not yet delivered.

TOOLS, TABLES AND FILTERS

SAP PERSONAL FILTER

Screenshot of the SAP Personal Filter menu. A blue arrow points to the 'Personal Filter' option under the 'Reporting' tab.

- SAP
- WPM
- Reporting
- Option
- Invoices Incorporation
- GRNs Incorporation
- Personal Filter

Tick box added to tab SAPMPP filtering on funds

What's New 7.4 Release, July 2024



SAP ERP screenshot showing the SAP Fiori interface for financial management. The main screen displays various financial tables such as Contracts, Contract Events, Milestone Plan, Payment Milestones, and SAP Account Assignment. A blue arrow points from the top left towards the SAP Milestones section.

Multi selection of sublevels added by right click

SAP ERP screenshot showing the SAP Fiori interface for financial management. A blue arrow points from the top left towards the 'Select all Sublevels' option in the 'Filter for Cmtl Screen' dialog box. This dialog box lists various filter criteria and sublevels for selection.



What's New 7.4 Release, July 2024



Search by Ctrl+F :

IPCDB FILTER LIST

Filter for Cmtl Screen

Filter	WBS ↑	Description
<input type="checkbox"/>	E/0105-05-2	E3P3 - Sust. & Eng. Support
<input type="checkbox"/>	E/0105-05-3	E3P3 - TLO
<input type="checkbox"/>	E/0105-05-4	E3P3 - HRE-RU Industrial Activi...
<input type="checkbox"/>	E/0105-05-4-01	E3P3 - HRE-RU - Capitalisable Act.
<input type="checkbox"/>	E/0105-05-4-02	E3P3 - HRE-RU - Non Cap Act.
<input type="checkbox"/>	E/0105-05-5	E3P3 - USOCs
<input type="checkbox"/>	E/0105-05-6	E3P3 - ISS Infra. NASA Barter
<input type="checkbox"/>	E/0105-05-7	E3P3 - Beluga
<input type="checkbox"/>	E/0106	ISS Expl. Prog. Integr. up to 3...
<input type="checkbox"/>	E/0106-01	ISS Expl. Prog. Integr. up to 3...
<input checked="" type="checkbox"/>	E/0106-01-A	Project Management & Technic...
<input type="checkbox"/>	E/0107	ISS Infrastructure NASA reimb...
<input type="checkbox"/>	E/0107-01	ISS Infrastructure NASA reimb...
<input type="checkbox"/>	E/0107-01-A	A Project management technic...
<input type="checkbox"/>	E/0107-01-D	D Spacecraft
<input type="checkbox"/>	E/0107-01-D-1	ISS Infrastruct. & Sustainability...
<input type="checkbox"/>	E/0107-01-D-2	NASA Common Spare Pool (CSP)
<input type="checkbox"/>	E/0108	ISS Barter/Freezers/LSE
<input type="checkbox"/>	E/0108-01	ISS Barter/Freezers/LSE
<input type="checkbox"/>	E/0108-01-A	Project Management & Technic...

Filter	Fund ↑	Description
<input type="checkbox"/>	100028	Scientific Prog. Management
<input type="checkbox"/>	100094	TDP-1
<input type="checkbox"/>	100254	Integral Development
<input type="checkbox"/>	100255	Integral Scientific Operations
<input type="checkbox"/>	100281	ISSI
<input type="checkbox"/>	100282	Science Programme Support
<input type="checkbox"/>	100416	Artes 11 SubElem III
<input type="checkbox"/>	100421	TDP-2 Part 1
<input type="checkbox"/>	100471	Hermes Dev Phase 1-STS
<input type="checkbox"/>	100486	COLUMBUS - DMS E. Del. 96 onwards
<input type="checkbox"/>	100511	PF-SPACELAB
<input type="checkbox"/>	100595	FESTIP
<input type="checkbox"/>	100596	FESTIP Continuation 97-98
<input type="checkbox"/>	100645	COLUMBUS - Polar Platform
<input type="checkbox"/>	100651	Data User Programme
<input type="checkbox"/>	100652	Data User Programme - Second Period
<input type="checkbox"/>	100711	ASTP 3
<input type="checkbox"/>	100712	ASTP 4
<input type="checkbox"/>	100755	GSTP Technology Act. Per1
<input type="checkbox"/>	100771	EOPP Special Extension
<input type="checkbox"/>	100782	EOPP Extension

Filter	GL ↑	Description
<input type="checkbox"/>	105100	
<input type="checkbox"/>	1051099	
<input type="checkbox"/>	1053000	Revaluation reserve
<input type="checkbox"/>	1053100	
<input type="checkbox"/>	1053200	
<input type="checkbox"/>	1053300	
<input type="checkbox"/>	1063000	Statutory or contractual reserves
<input type="checkbox"/>	1063100	ARTES reserves
<input type="checkbox"/>	1063110	
<input type="checkbox"/>	1063120	
<input type="checkbox"/>	1063199	
<input type="checkbox"/>	1063200	Reserve Financial Management Reform
<input type="checkbox"/>	1063299	
<input type="checkbox"/>	1063300	
<input type="checkbox"/>	1063399	
<input type="checkbox"/>	1063800	Sundry reserves
<input type="checkbox"/>	1063810	
<input type="checkbox"/>	1063820	
<input type="checkbox"/>	1063830	
<input type="checkbox"/>	1063840	
<input type="checkbox"/>	1063850	

SET-UP THE PERSONNEL FILTER WITH YOUR LIST OF ACTORS

This option provides the possibility for Directorate users to create their customized list of actors, so with whom they are mostly collaborating with on their dedicated field of activities. It also allows improving performances of the application. This tick box "P.F." can be selected at the level of the "Actors" panel in the Contract Summary, the Contract Event Data, as well as in the Geo Return tab of the Commitment profile.

What's New 7.4 Release, July 2024



Screenshot of the IPCDB application interface showing the 'Tables Maintenance' menu. The 'Personnel' option is highlighted.

Con... No.	P.. Description
1111110001	ESA TEST 123
1300005407	TBD Support for laun
4000100304	ZODM MCO PB1-ZODIA
4000100309	ALSR FLPP2.1 -THERM
4000100543	CRIS MCO PB1-CRISA
4000100545	ETCA MCO PB1-ETCA
4000100651	CASA FLPP PERIOD-2
4000100721	MANA FLPP PERIOD-2
4000100772	EPSC WO22 - SUPPORT
4000100925	EDSI CHILD CONTRAC

Mils
N...
S...
SAP
Sup...
Amou

01 MANA 1000004169 88
02 MANA 1000004169 441 000.00 EUR 30/09/2010 21/12/2010 21/1

IPCDB PERSONS [LMOLINA] [Administrator]

Persons

Name	Dept	Divis.	Sect.	Staf	Dir.	Filter
Bourgignon,Yvon-Marc	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bourhim,Abdelouahad	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bouridah,Abderrazak	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bourillet,Loic	STS	SL	STS-SL	ESA	L	<input checked="" type="checkbox"/>
Bourin,Guillaume	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bourinet,Vincent	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bourlon,Veronique	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bourn-Briggs,Rhonda	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bournou,Danae	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bourouh,Constance	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bourree,Felix	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bourven,Jean-Marie Dominique Jacq...	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bouscatel,Anne-Cecile	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bousfield-Paris,Kate	CIC	CLH	CIC-CLH	ESA	L	<input checked="" type="checkbox"/>
Boushabi,Salem	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bouskela,Adrien	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bousnina-Chambon,Helene	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Bousquet,Marc	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>

RQ: The search on the first name is possible thanks to the key "%":

What's New 7.4 Release, July 2024



COMMITMENT LINES

IPCDB PERSONS [LMOLINA] [Administrator]

Persons

Name	Dept	Divis.	Sect.	Staf	Dir.	Filter
Albattat,Wafi	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>

Search by Ctrl+F :

Personnel

Name	Dept	Divis.	Sect.	Staf	Dir.	Filter
Al Mal,Bader	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Al Sabzachi,Mina	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Al Seady,Raad	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Al-Ekabi,Cenan	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Alaaeddine,Hussain	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Alacevich,Roberto	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Alacid Polo,Jose Manuel	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Aladren Garcia,Julio	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Alagha,Nader	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
▶ Alain,Dianous De	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Alain,Perard	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Alaluf,David	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Alam Syed,Anas	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Alam,Sabrina	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Alameda Fillol,Maria Angeles	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Alamo,Stephen	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>
Alan D,Smith	TBD	TBD	TBD	TBD	SAP	<input type="checkbox"/>

alain

▼ ▲ ⌂ ⌃ ⌄ ⌅ Case sensitive Whole words Wrap around Filter rows x



What's New 7.4 Release, July 2024



IPCDB PERSONS [LMOLINA] [Administrator]

Persons

Name	Dept.	Divis.	Sect.	Staf.	Dir.	Filter
Adriaensen,Maarten	CIC	CLH	CIC-CLH	ESA	L	<input checked="" type="checkbox"/>
Bastijns,Bert	STS	SB	STS-B	ESA	L	<input checked="" type="checkbox"/>
Bellermann,Joern	STS	IF	STS-IF	ESA	L	<input checked="" type="checkbox"/>
Bianchi,Stefano	STS	SP	STS-P	ESA	L	<input checked="" type="checkbox"/>
Bianchi,Stefano	STS	SP	STS-P	ESA	L	<input checked="" type="checkbox"/>
Bonnet,Michel	STS	AXX	STS-AXX	ESA	L	<input checked="" type="checkbox"/>
Bourillet,Loic	STS	SL	STS-SL	ESA	L	<input checked="" type="checkbox"/>
Bousfield-Paris,Kate	CIC	CLH	CIC-CLH	ESA	L	<input checked="" type="checkbox"/>
Breteau,Jerome	STS	SF	STS-F	ESA	L	<input checked="" type="checkbox"/>
Brousseme,Noemi	STS	BP	STS-BP	ESA	L	<input checked="" type="checkbox"/>
Cabaud,Marie-Pierre	STS	SB	STS-B	ESA	L	<input checked="" type="checkbox"/>
Cabaud,Oliver	STS	BP	STS-BP	ESA	L	<input checked="" type="checkbox"/>
Challieu,Anne	STS	SB	STS-B	ESA	L	<input checked="" type="checkbox"/>
Ciucci,Alessandro	STS	PP	STS-PP	ESA	L	<input checked="" type="checkbox"/>
Cros,Caroline	STS	IR	STS-IR	ESA	L	<input checked="" type="checkbox"/>
Debraine,Michel	STS	IR	STS-IR	ESA	L	<input checked="" type="checkbox"/>
Dos Santos,Tony	STS	IR	STS-IR	ESA	L	<input checked="" type="checkbox"/>
Eisermann,Karl	CIC	CL	CIC-CL	ESA	L	<input checked="" type="checkbox"/>

Actors

Prime Contractor: CASA | Name Contractor: EADS CASA ESPACIO S.L. | Create New Supplier

Initiator: | Division Code: | SAP Contractor: 1000004961

Original actors: Init. Service: Contract Officer: Technical Offic.:

Current actors: Project Controller: Zilioli,Illaria | Contract Officer: Ramusat,Guy | Technical Officer:

Estimated Amount: Estimated Duration(months): Place of Work: ESTEC

Comment:

Contract Summary

CTR No: 4000100651 | Description: FLPP PERIOD-2 STEP 1 - ACTIVITIES RELATED TO MATERIALS & STRUCTURES - CRYOGENIC UPPER STAGE STRUCTURES: INTER-STAGE STRUCTURE | Shopping cart data has not been retrieved from the Datalake

SC No: | Activity Area: | WorkPlan Ref:

Life Cycle

Upward arrow indicating flow from Negotiation to Procurement Proposal.

Negotiation	days
Hierarchy Approval	days
TEB Report Finalisation	days
Proposal Preparation	days
PA Implementation	days
PA Initiation	days
PA Preparation	days
ESA-P Procurement	

Datalake | PC/Plan. date | DataLake Status | Unique Code | Procur. Policy | WBS: FLPP 1.10 | Activity Type | P.F.

DPCDB Planned | IPCDB Status | TEB FORM Appr. | SOW Received | Comment | (Right click for Popup Menu)

PO Approval Date | PO Creation Date | Negotiation Date | RBR Date | TEB Rep. Approv. Date | TEB Date | TOB Date | ITT / RFQ Closing Date | ITT / RFQ Start Date | RFX Date | Pre TEB Date | TEB Nom. Approv. Date | SC Final Approv. Date | SC Start Approv. Date | SC Creation Date | IPC Date | AC Date | Procurement Proposal | TO Dates

What's New 7.4 Release, July 2024



Contract Event Data

CTR No	4000101438	Type	CCN	001	
Fund reservation	100000	Shopping Cart	1500015608	PO Default	4000101438
SC Approval Date				Program Reference	
SC Initiation Date					
Description					
Maturation of Sandwich Nozzle Extension Technologies - Step 2					
Actors					
PROJECT MANAGER	Monreal,Julio	PRIME CONTRACTOR	VOLV		
TECHNICAL OFFICER	Prevost,Lilian	PLACE OF WORK	HQ		
CONTRACT OFFICER	Guyot,Benjamin	Signed by Contractor on	✓21/06/2011		
PROJECT CONTROLLER	Aprea,Julio	Signed by Agency on	✓04/08/2011		
Life Cycle					
CLOSED	<input type="checkbox"/>	PO Approv. Date	✓29/07/2011	✓29/07/2011	
INITIATED	<input checked="" type="checkbox"/>	PO Initiation Date	✓31/05/2011	FR 1000004394	
NEGO2	<input checked="" type="checkbox"/>	NEGO1	✓27/04/2011		
NEGO1	<input checked="" type="checkbox"/>	TEB	✓20/04/2011		
OFFER	1 592 278.00	€	✓23/03/2011		
RFQ Issue Date	<input checked="" type="checkbox"/>	START	<input checked="" type="checkbox"/>	ESA/IPC(2011)1.ADD.33 , ACTION ITEM 11.343.28	
Comments					
Cycle	File Name	User Name	Attach Date		
INITIATED	ESAIPC(2011)118, add. 2 20110614.pdf	ESA	25/07/2011 11:44:03		
INITIATED	110530+CCN-SWAN-Step2[1].doc	ESA	18/07/2011 16:44:59		

Contract Event Data

CTR No	4000101438	Type	CCN	001	
Fund reservation	100000	Shopping Cart	1500015608	PO Default	4000101438
SC Approval Date				Program Reference	
SC Initiation Date					
Description					
Maturation of Sandwich Nozzle Extension Technologies - Step 2					
Actors					
PROJECT MANAGER	Monreal,Julio	PRIME CONTRACTOR	VOLV		
TECHNICAL OFFICER	Prevost,Lilian	PLACE OF WORK	HQ		
CONTRACT OFFICER	Guyot,Benjamin	Signed by Contractor on	✓21/06/2011		
PROJECT CONTROLLER	Aprea,Julio	Signed by Agency on	✓04/08/2011		
Life Cycle					
CLOSED	<input type="checkbox"/>	PO Approv. Date	✓29/07/2011	✓29/07/2011	
INITIATED	<input checked="" type="checkbox"/>	PO Initiation Date	✓31/05/2011	FR 1000004394	
NEGO2	<input checked="" type="checkbox"/>	NEGO1	✓27/04/2011		
NEGO1	<input checked="" type="checkbox"/>	TEB	✓20/04/2011		
OFFER	1 592 278.00	€	✓23/03/2011		
RFQ Issue Date	<input checked="" type="checkbox"/>	START	<input checked="" type="checkbox"/>	ESA/IPC(2011)1.ADD.33 , ACTION ITEM 11.343.28	
Comments					
Cycle	File Name	User Name	Attach Date		
INITIATED	ESAIPC(2011)118, add. 2 20110614.pdf	ESA	25/07/2011 11:44:03		
INITIATED	110530+CCN-SWAN-Step2[1].doc	ESA	18/07/2011 16:44:59		

What's New 7.4 Release, July 2024



Contract N° 4000101438 Commitment Profile

Commitment Data | Cost Expenditure Planning | Geo Return | WF GR A GR Set Aside

4000101438 CCN 001 Maturation of Sandwich Nozzle Extension

P.F.

Responsible: Adriaensen,Maarten
Bastijns,Bert
Beleemann,Joem
Bianchi,Stefano
Bianchi,Stefano
Bonnet,Michel

Last Update: 2024-07-10 10:00:00

Status: Predicted

Planning: Final

Unknown

Personal Filter GL:

GL EROS: 6051100

Weighting Factor EROS: 1.00 0.75 0.50 0.25 0.00

Weighting Factor:

Classic	<input checked="" type="radio"/>	Other(%)	<input type="radio"/>	Number(%)	<input type="radio"/>
1	<input checked="" type="radio"/>	1	<input type="radio"/>	0	<input type="radio"/>
0.75	<input type="radio"/>	0.75	<input type="radio"/>	0	<input type="radio"/>
0.50	<input type="radio"/>	0.50	<input type="radio"/>	0	<input type="radio"/>

Table Data:

Ecos	Sap Supplier	R.. N..	%	Amount	Amount WF	C...	C...						
VOLV	1000001519	10...	100...	500 000.00	500 000.00	SE							
						TBD	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						HR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						SE	500 000.00	0.00	500 000.00	500 000.00	0.00	500 000.00	0.00
						Total	500 000.00	0.00	500 000.00	500 000.00	0.00	500 000.00	0.00

IMPROVEMENT OF IMPORT FORESEEN DATE

Administration Tools SAP WPM Reporting Options Windows Colours ?

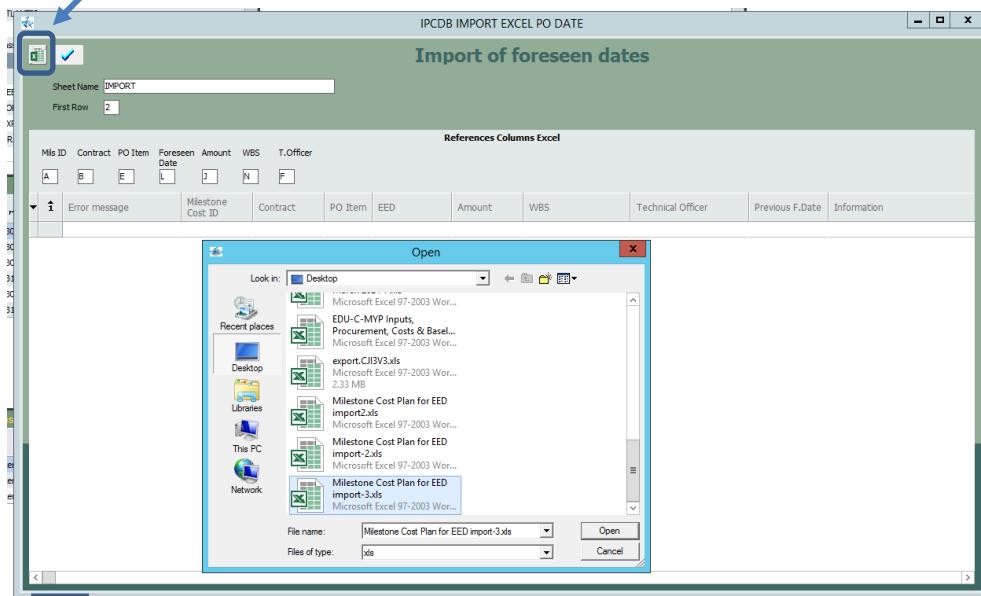
Frame File Tables Maintenance > Excel Reset Refresh Status

PT Import Foreseen Date

Reload Sppath CMYP Grouping Comparison CJ15-Cost Plan-IPCDB

Foreseen Date

What's New 7.4 Release, July 2024



IPCDB IMPORT EXCEL PO DATE

Import of foreseen dates

Sheet Name: IMPORT
First Row: 2

References Columns Excel

Mile ID	Contract	PO Item	Foreseen Date	Amount	WBS	T.Officer				
A	B	E	L	J	N	F				
2	Error message	Milestone Cost ID	Contract	PO Item	EED	Amount	WBS	Technical Officer	Previous F.Date	Information
3		4000141267	5	15/01/2024	4 700.00	E/A204-01-J-NC				
4		4000141267	6	15/01/2024	8 750.00	E/A204-01-J-NC				
5		4000141267	7	15/02/2024	8 750.00	E/A204-01-J-NC				
6		4000141267	8	30/06/2024	8 750.00	E/A204-01-J-NC				
7		4000141267	9	30/10/2024	8 750.00	E/A204-01-J-NC				
8		4000141267	10	30/12/2024	5 400.00	E/A204-01-J-NC				

Milestone Cost Plan

SAP PO	Ph...	S...	SAP Sup...	Description
4000141267	2	01	APAE	1000003453 BASIC CTR

IPCDB IMPORT EXCEL PO DATE

Import of foreseen dates

Sheet Name: IMPORT
First Row: 2

References Columns Excel

Mile ID	Contract	PO Item	Foreseen Date	Amount	WBS	T.Officer
A	B	E	L	J	N	F
2	809514	4000141267	5 15/01/2024	4 700.00	E/A204-01-J-NC	Upon acceptance of POC
3	809515	4000141267	6 15/01/2024	8 750.00	E/A204-01-J-NC	Upon successful completion ...
4	809516	4000141267	7 15/02/2024	8 750.00	E/A204-01-J-NC	Upon successful completion ...
5	809517	4000141267	8 30/06/2024	8 750.00	E/A204-01-J-NC	Upon successful completion ...
6	809518	4000141267	9 30/10/2024	8 750.00	E/A204-01-J-NC	Upon successful completion ...
7	809519	4000141267	10 30/12/2024	5 400.00	E/A204-01-J-NC	Upon the Agency's accepta...

Milestone Cost Plan for EED import-3.xls [Compatibility Mode] - Excel

File Home Insert Page Layout Formulas Data Review View Tell me what you want to do... Sort & Find & Filter Select

Mile cost ID	Contract number	Contract Description	PO	PO Item	Milestone Description	Entity Code	Supplier Name	Costs Accrued	Costs Amount	Costs Date	New EED	SAP WBS Description	WBS	Fund	GL
2	809514	4000141267 (cpts)	4000141267	5	Upon acceptance of POC	1000003453	APAE	YES	4 700.00	15/01/2024	15/01/2024	E/A204-01-J-NC	E/A204-01	6084500	
3	809515	4000141267 (cpts)	4000141267	6	Upon successful completion of ?Phase travaux M0+37	1000003453	APAE	YES	8750	15/01/2024	15/01/2024	E/A204-01-J-NC	E/A204-01	6084500	
4	809516	4000141267 (cpts)	4000141267	7	Upon successful completion of ?Phase travaux M0+67	1000003453	APAE	YES	8750	15/01/2024	15/02/2024	E/A204-01-J-NC	E/A204-02	6084501	
5	809517	4000141267 (cpts)	4000141267	8	Upon successful completion of ?Phase travaux M0+97	1000003453	APAE	NO	8750	15/03/2024	30/06/2024	E/A204-01-J-NC	E/A204-03	6084502	
6	809518	4000141267 (cpts)	4000141267	9	Upon successful completion of ?Phase travaux M0+127	1000003453	APAE	NO	8750	30/06/2024	30/10/2024	E/A204-01-J-NC	E/A204-04	6084503	
7	809519	4000141267 (cpts)	4000141267	10	Upon the Agency's acceptance of all deliverable items	1000003453	APAE	NO	5400	30/10/2024	30/12/2024	E/A204-01-J-NC	E/A204-05	6084504	

What's New 7.4 Release, July 2024



Screenshot of the Project Management System interface showing various modules like Contract, Contract Events, Milestone Cost Plan, and a detailed view of Contract Events.

Contract Events:

Type	Ctr Amount	Description
BASIC CTR	45 100.00	CSPS

Milestone Cost Plan:

Total	5,400
Accrued	0.00
Provisional	0.00
Not Accrued	5,400

Milestones:

Milestone ID	Description
809514	5 Upon acceptance of PGC (Plan General de Coordination)
809515	6 Upon successful completion of phase travaux M0+37 and acceptance of all deliverable items
809516	7 Upon successful completion of phase travaux M0+47 and acceptance of all deliverable items
809517	8 Upon successful completion of phase travaux M0+97 and acceptance of all deliverable items
809518	9 Upon successful completion of phase travaux M0+127 and acceptance of all deliverable items
809519	10 obligations including submission of the signed Contractor's Statements Concerning Inventions and Final Inventory

IPCDB IMPORT EXCEL PO DATE:

The window shows a table of foreseen dates being imported from an Excel sheet named "IMPORT". A confirmation dialog box is displayed, asking if the user wants to continue with the update.

CHECKING BEFORE UPDATING:

The screenshot shows the "IPCDB IMPORT EXCEL PO DATE" window with the "Checking before updating" button highlighted by a blue arrow. A confirmation dialog box titled "Confirmer" is overlaid, asking if the user wants to continue with the update. The table below lists milestones and their corresponding foreseen dates and descriptions.

References Columns Excel:

Mile ID	Contract	PO Item	Foreseen Date	Amount	WBS	T.Officer
2	809514	4000141267	5 15/01/2024	4 700.00	E/A204-01-J-NC	Upon acceptance of PGC
3	809515	4000141267	6 15/01/2024	8 750.00	E/A204-01-J-NC	Upon successful completion ...
4	809516	4000141267	7 15/02/2024	8 750.00	E/A204-01-J-NC	Upon successful completion ...
5	809517	4000141267	8 30/06/2024	8 750.00	E/A204-01-J-NC	Upon successful completion ...
6	809518	4000141267	9 30/10/2024	8 750.00	E/A204-01-J-NC	Upon successful completion ...
7	809519	4000141267	10 30/12/2024	5 400.00	E/A204-01-J-NC	Upon the Agency's accepta...

What's New 7.4 Release, July 2024



Screenshot of the SAP interface showing the Contract Events and Milestone Cost Plan modules.

Contract Events:

Type	Ctr Amount	Description
BASIC CTR	45 100.00	CSPS

Milestone Cost Plan:

Total	5.400
Accrued	0.000
Provisional	0.000
Not Accrued	5.400

Milestones:

Milestone ID	Description
809514	Upon Acceptance of PGC (Plan General de Coordination)
809515	Upon successful completion of iPhase travaux M0+57 and acceptance of all deliverable items
809516	Upon successful completion of iPhase travaux M0+67 and acceptance of all deliverable items
809517	Upon successful completion of iPhase travaux M0+97 and acceptance of all deliverable items
809518	Upon successful completion of iPhase travaux M0+127 and acceptance of all deliverable items
809519	obligations including submission of the signed Contractor's Statements Concerning Inventions and Final Inventory

IPCDB IMPORT EXCEL PO DATE:

The screenshot shows the "Import of foreseen dates" dialog box. It displays a list of milestones with their foreseen dates and descriptions. A blue box highlights the last row (Milestone ID 809519) which has a foreseen date of 30/12/2024 and an information note about agency acceptance. A blue arrow points from this row to the "Information" column of the table below.

IPCDB IMPORT EXCEL PO DATE:

The screenshot shows the "Import of foreseen dates" dialog box. It displays a list of milestones with their foreseen dates and descriptions. A blue box highlights the last row (Milestone ID 809519) which has a foreseen date of 30/12/2024 and an information note about agency acceptance. A blue arrow points from this row to the "Information" column of the table below.

Confirm dialog:

This procedure will update, if possible, the milestones Foreseen Date. Do you want to continue?

Buttons: Qui (Yes) and Non (No)

What's New 7.4 Release, July 2024



Screenshot of the SAP system interface showing various modules and data tables.

Contract Events:

Type	Ctr Amount	Description
BASIC CTR	45 100.00	CSPS

Milestone Cost Plan:

Total	45.100
Accrued	22.200
Provisional	0.000
Not Accrued	22.900

Milestones:

Milestone ID	Description
809514	Upon Acceptance of PGC (Plan Général de Coordination)
809515	Upon successful completion of Phase travaux M0+37 and acceptance of all deliverable items
809516	Upon successful completion of Phase travaux M0+67 and acceptance of all deliverable items
809517	Upon successful completion of Phase travaux M0+97 and acceptance of all deliverable items
809518	Upon successful completion of Phase travaux M0+127 and acceptance of all deliverable items
809519	Upon the Agency's acceptance of all deliverable items due under the Contract and the Contractor's fulfillment of...

Confirmations:

Amount	Status	Description
4 700.00	Posted in the Backend	MS1: ACCEPTANCE OF PGC
8 750.00	Posted in the Backend	MS2: COMPLETION OF PHASE TRAVAUX
8 750.00	Posted in the Backend	MS3: COMPLETION OF PHASE TRAVAUX

Commitment Lines:

Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S...	Cmt Date	Cmt Total	Cmt Actual	Cmt Planned	Pay Total	Pay Actual
4000141267	CSPS	E/A204-01-J-NC	E/A204-01	1101304	6085400	1000003453	APAE	... 03/06/2023	45.100	45.100	0.000	45.100	22.200

EXPORT EXCEL:

Screenshot of the IPCDB IMPORT EXCEL PO DATE application showing the import of foreseen dates.

Import of foreseen dates:

Sheet Name: IMPORT

First Row: 2

References Columns Excel:

Mils ID	Contract	PO Item	Foreseen Date	Amount	WBS	T.Officer	Milestone Cost ID	Contract	PO Item	EED	Amount	WBS	Technical Officer	Previous F.Date	Information
2			809514	4 700.00	E/A204-01-J-NC			5	15/01/2024						
3			809515	8 750.00	E/A204-01-J-NC			6	15/01/2024						
4			809516	8 750.00	E/A204-01-J-NC			7	15/02/2024						
5			809517	8 750.00	E/A204-01-J-NC			8	30/06/2024						
6			809518	8 750.00	E/A204-01-J-NC			9	30/10/2024						
7			809519	5 400.00	E/A204-01-J-NC			10	30/12/2024						

What's New 7.4 Release, July 2024



Screenshot of the Project Management System (PMS) interface showing the integration of SAP and Microsoft Excel.

The main window displays various tabs: PT, SAP, Program, GeoReturn, Project Gr., Fund, Contract, MPP, MCP, SAP Mils, PO Ipcdb, PO, Payment, Alert, SAP MPP, CAP, Schedule, Activity.

A central dialog box titled "Import of foreseen dates" is open, showing a grid of data from an Excel sheet named "IMPORT". The grid includes columns: Mis ID, Contract, PO Item, Foreseen Date, Amount, WBS, T.Officer, Error message, Milestone Cost ID, Contract, PO Item, EED, Amount, WBS, Technical Officer, Previous F.Date, and Information.

An arrow points from the "Information" column in the grid to a specific row in the Excel spreadsheet below, which contains the following data:

	Error message	Milestone Cost ID	Contract	PO Item	EED	Amount	WBS	Technical Officer	Previous F.Date	Information
2	809514	4000141267	5	15/01/2024	4 700,00	E/A204-01-J-NC		Upon acceptance of PGC		
3	809515	4000141267	6	15/01/2024	8 750,00	E/A204-01-J-NC		Upon successful completion ...		
4	809516	4000141267	7	15/02/2024	8 750,00	E/A204-01-J-NC		Upon successful completion ...		
5	809517	4000141267	8	30/06/2024	8 750,00	E/A204-01-J-NC		Upon successful completion ...		
6	809518	4000141267	9	30/10/2024	8 750,00	E/A204-01-J-NC		Upon successful completion ...		
7	809519	4000141267	10	30/12/2024	5 400,00	E/A204-01-J-NC		Upon the Agency's accepta...		

OTHER

PROGRAM TAB: ENTER FIRST CONTRIBUTED AMOUNT AND CALCULATE THE RATE

In order to record the exact contribution amount, this field is now the one to be populated (instead of the rate) which triggers the calculation of the rate in percentage.

What's New 7.4 Release, July 2024



Screenshot of the SAP system interface showing the 7.4 release. The top navigation bar includes Administration, Tools, SAP, WPM, Reporting, Options, Windows, Colours, Close and Kill all sessions, Frame, Filter, Profile, GR, Excel, Reset, Refresh, Status, Focus, and Return desktop.

The main content area displays financial data for the "Industrial Costs" module. A summary table shows Commitment, Cost, Payment, Old Commitment, and Old Payment figures. Below this is a detailed table of "COMMITMENT LINES" with columns for Parent Fund, GL, SAP Sup., S., Cmt Date, Cmt Total, Cmt Actual, Cmt Planned, Pay Total, Pay Actual, Pay Planned, Cost Total, Cost Accrued, Cost Not Accrued, Mls Ass., Cmt Description, Cmt ID, and Program Ref.

On the left, a tree view shows various business units like LAUNCHERS, Ariane Development, Ariane Exploration, and Commercial Space Transportation Services. A "Product Tree selection" button is also present.

At the bottom, a declaration table shows Countries Contrib., Envelope (215 000.000), Economic Cond., Contribution (21 500.000), Financed (in K€) (90.00%), Not Covered (193 500.000), Perc. Int. Costs (10.00%), and Ideal Industry (19 350.00). A blue arrow points from the contribution value to the declaration table.

Now the recorded contribution amount triggers the calculation of the rate

Screenshot of the SAP system interface showing the 7.4 release. The top navigation bar is identical to the previous screenshot.

The main content area displays financial data for the "Industrial Costs" module. A summary table shows Commitment, Cost, Payment, and Risk levels (Standard, KE, MC, WF). Below this is a detailed table of "COMMITMENT LINES" with similar columns to the previous screenshot.

On the left, a tree view shows various business units. A blue arrow points from the contribution value in the declaration table to the "Rate %" column in the commitment lines table.

At the bottom, a declaration table shows Countries Contrib., Envelope (2 000 000.000), Economic Cond., Contribution (821 400.000), Financed (in K€) (58 931), Not Covered (1 178 600.000), Perc. Int. Costs (0.00%), and Ideal Industry (0.00%). A blue arrow points from the contribution value to the declaration table.

What's New 7.4 Release, July 2024



Industrial Costs

Commit Ceiling		Total		Cost		Payment		Risk		Target						
S86 198.590	Total Available - 870 558.995	Planned Actual Only - 869 625.050	1 456 757.585	1 456 757.585	1 456 757.585	897 535.788	1 442 442.053	559 221.796	0.000	0.000						
		Actual Only	Provisional					Risk	Standard	Included						
COMMITMENT LINES																
Con. No.	Contract Desc.	Project Group	SAP WBS	Fund	Parent Fund	GL	SAP Sup...	S. T.	Cmt Date	Cmt Total	Cmt Actual	T. Pay Total	T. Pay Actual	T. Pay Planned	T. Cost Total	T. Cost Accrued
4000100304	MCO PB1-ZODIAK...	STS-IVI	E/0228-01+30	E/0228-019	1100378	6151000	ZODM-1	... 24/10/2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4000100304	MCO PB1-ZODIAK...	STS-IVI	E/0228-01+30	E/0228-019	1100378	6151000	ZODM-1	... 06/08/2010	3 300 000.00	3 300 000.00	0.00	3 300 000.00	3 300 000.00	0.00	3 300 000.00	
4000100543	MCO PB1-CRISA...	STS-IVI	E/0228-01+30	E/0228-019	1100378	6151000	100000579	CRIIS	... 18/05/2010	666 000.00	666 000.00	0.00	666 000.00	666 000.00	0.00	666 000.00
4000100543	MCO PB1-CRISA...	STS-IVI	E/0228-01+30	E/0228-019	1100378	6151000	100000579	CRIIS	... 27/06/2012	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4000100545	MCO PB1-ETCA	STS-IVI	E/0228-01+30	E/0228-019	1100378	6051100	1000000715	ETCA	... 27/09/2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4000100545	MCO PB1-ETCA	STS-IVI	E/0228-01+30	E/0228-019	1100378	6151000	1000000715	ETCA	... 18/05/2010	900 000.00	900 000.00	0.00	900 000.00	900 000.00	0.00	900 000.00
4000100545	MCO PB1-ETCA	STS-IVI	E/0228-01+30	E/0228-019	1100378	6051100	1000000715	ETCA	... 18/05/2010	900 000.00	900 000.00	0.00	900 000.00	900 000.00	0.00	900 000.00
4000101438	DEVELOPMENT ...	STS-AS	E/0228-01+60	E/0228-019	1100378	6051100	1000008964	TAWE	... 14/12/2010	33 945.00	0.00	33 945.00	33 945.00	33 945.00	33 945.00	33 945.00
4000101438	DEVELOPMENT ...	STS-AS	E/0228-01+60	E/0228-019	1100378	6051100	1000001519	VOLV	... 14/12/2010	180 000.00	180 000.00	0.00	180 000.00	180 000.00	0.00	180 000.00
4000101438	DEVELOPMENT ...	STS-AS	E/0228-01+60	E/0228-019	1100378	6051100	1000001519	VOLV	... 14/12/2010	33 945.00	33 945.00	0.00	33 945.00	33 945.00	0.00	33 945.00
4000101438	DEVELOPMENT ...	STS-AS	E/0228-01+60	E/0228-019	1100378	6051100	1000001519	VOLV	... 14/12/2010	140 000.00	140 000.00	0.00	140 000.00	140 000.00	0.00	140 000.00
4000101438	DEVELOPMENT ...	STS-AS	E/0228-01+60	E/0228-019	1100378	6051100	1000001519	VOLV	... 14/12/2010	89 700.00	89 700.00	0.00	89 700.00	89 700.00	0.00	89 700.00
4000101438	DEVELOPMENT ...	STS-AS	E/0228-01+60	E/0228-019	1100378	6051100	1000001519	VOLV	... 14/12/2010	334 300.00	334 300.00	0.00	334 300.00	334 300.00	0.00	334 300.00
4000101438	DEVELOPMENT ...	STS-AS	E/0228-01+60	E/0228-019	1100378	6051100	1000001519	VOLV	... 31/07/2013	590 000.00	590 000.00	0.00	590 000.00	590 000.00	0.00	590 000.00
4000101438	DEVELOPMENT ...	STS-AS	E/0228-01+60	E/0228-019	1100378	6051100	1000001519	VOLV	... 14/12/2010	199 410.00	199 410.00	0.00	199 410.00	199 410.00	0.00	199 410.00
4000101438	DEVELOPMENT ...	STS-AS	E/0228-01+60	E/0228-019	1100378	6051100	1000001519	VOLV	... 17/12/2013	1 990 000.00	1 990 000.00	0.00	1 990 000.00	1 990 000.00	0.00	1 990 000.00
4000101438	DEVELOPMENT ...	STS-AS	E/0228-01+60	E/0228-019	1100378	6051100	1000001519	VOLV	... 29/07/2011	960 000.00	960 000.00	0.00	960 000.00	960 000.00	0.00	960 000.00
4000101438	DEVELOPMENT ...	STS-AS	E/0228-01+60	E/0228-019	1100378	6051100	1000001519	VOLV	... 28/11/2011	145 000.00	145 000.00	0.00	145 000.00	145 000.00	0.00	145 000.00
4000101438	DEVELOPMENT ...	STS-AS	E/0228-01+60	E/0228-019	1100378	6051100	1000001519	VOLV	... 09/07/2012	2 535 000.00	2 535 000.00	0.00	2 535 000.00	2 535 000.00	0.00	2 535 000.00
4000101438	DEVELOPMENT ...	STS-AS	E/0228-01+60	E/0228-019	1100378	6051100	1000001519	VOLV	... 14/12/2010	136 470.00	136 470.00	0.00	136 470.00	136 470.00	0.00	136 470.00
400012326	MCO PB1-ESA Co...	STS-IVI	E/0228-01+30	E/0228-019	1100378	6051100	1000002880	AESP	... 08/04/2011	1 000 000.00	1 000 000.00	0.00	1 000 000.00	1 000 000.00	0.00	1 000 000.00

Declaration(in KE) **Financed (in KE)** **Not Covered** **Perc. Int. Costs** **Ideal Industry**

Country Contrib.	Envelope	2 000 000.000	Economic Cond.	Contribution	821 400.000	58.93%	1 178 600.000	10.00%	0.000	Ideal Industry	CA Actuals
Country	Rate %	Contribution	Rate Norm. %	Ideal Industry	CA Actuals						
Czech Republic	0.00	0.00	0.00	0.000	0.000						
DENMARK	0.31	6 295.00	0.75	0.000	6 295.000						
EE	0.00	0.00	0.00	0.000	0.000						
EUROPE	0.00	0.00	0.00	0.000	0.000						
FINLAND	0.00	0.00	0.00	0.000	0.000						
FRANCE	36.99	739 751.92	90.07	0.000	739 751.922						
GERMANY	42.33	846 573.00	0.00	0.000	265 849.254						
GREAT BRITAIN	0.00	0.00	0.00	0.000	3 535.035						
GREECE	0.00	0.00	0.00	0.000	0.000						
Total selected	0.00%	0.00	0.00%	0.000	265,849.254						
Total	41.07%	821,562.94	100.00%	0.000	1,367,460.640						

CONTRACT EVENT TYPE: LOL

What's New 7.4 Release, July 2024



IPCDB MINI CONTRACT EVEN [LMOLINA] [Administrator]

Contract Event Data

CTR No	4000100370	Type	LOL	2	
Fund reservation	100000	Shopping Cart	150027056	PO Default	4000100370
SC Approval Date	<input type="text"/>				
SC Initiation Date	<input type="text"/>				

Description
CCN 2 -TOPICAL TEAM "TOXICITY OF LUNAR DUST"

Actors

PROJECT MANAGER	<input type="text"/>	PRIME CONTRACTOR	KARO
TECHNICAL OFFICER	JNGOANH	PLACE OF WORK	<input type="text"/>
CONTRACT OFFICER	PTECCA	Signed by Contractor on	<input type="text"/>
PROJECT CONTROLLER	Semahi, Jamel	Signed by Agency on	<input type="text"/>

Life Cycle

CLOSED	<input type="checkbox"/>		
PO Approv. Date	<input type="text"/>		
INITIATED	<input type="checkbox"/>		
PO Initiation Date	<input type="text"/>		
NEGO2	<input type="checkbox"/>		
NEGO1	<input type="checkbox"/>		
TEB	<input type="checkbox"/>		
OFFER	0.00	€	<input type="checkbox"/>
RFQ Issue Date	<input type="text"/>		
START	<input type="checkbox"/>		

Comments

TAB SCHEDULE COLUMN FILTER

What's New 7.4 Release, July 2024



This screenshot illustrates the 'MILESTONES COST LINKED' feature in the system. A blue arrow points from the 'MILESTONE DESCRIPTION' field in the main table to a 'Display/Hide Colu...' dialog box, which lists various columns including 'Milestone Description'. Another blue arrow points from the 'C16242' entry in the 'Contract' column back to the main table.

Contract	Type	MP	Mis No	Milestone Description	Amount	EED	F Date	Delay	Days-Months	SAP PO
C16242	RIDER 001	R1	05	Progress Payment 5 - Upon satis...	89 864.00	EUR	16/03/2016		3.00 Months	4000101993

The interface includes several search and filter panels on the left, such as 'SEARCH', 'Update Milestones', and 'Calculate Chained Date'. Below the main table, there are sections for 'Predecessor' and 'Successor' milestones, each with its own table structure. The bottom of the screen shows a summary of the selected milestone details.

FIXED BUGS FROM THE 7.4 VERSION

177	Tab MCP/MPP	Split Milestone in tab MCP and MPP improved
172	General	New Menu Cmtline in tab SAP and PT
171	Tab GeoReturn	Tab GeoReturn- START LOAD
169	Tab MPP	invoice Incorporation- MS for this PO filtered
168	Tab Schedule	TAB schedule additions (Hide and Display, column filter, frame)
165	Tab MPP	Advance in Payment Lines not always the correct FLAG
162	Tab MPP	Various requests Tab MPP
161	Tab MPP	Procedure of automated control of Advance payment tick box
160	Tab MCP	Rename C. date by Contract. date in tab MCP and MPP
159	Tab MCP	REG- tri des milestones onglets MCP et MPP
158	General	New columns in FDMILSCP
156	Oracle	Oracle : insert package PKG_NAV into next version
154	Tab MPP	Advance sur MPP- new column "Invoiced Amount" in Payment Lines
152	Tab MCP	Dans tab MCP, la dénomination de la colonne EED est a remplacé par Contract. Date et F. date par EED
151	Commitment Lines	Daily automatic update of Contractual date
150	Commitment Lines	NAV: filtre des listes déroulantes Project Groups sur le statut SPPDTTRBS.SPPDTTRBS_STATUT
147	general	Refresh automated in all tabs- no other click
146	Tab MPP	Amount filter in tab MPP and MCP
145	Georeturn	Le champ 'ENCOUN_CODE' doit avoir une valeur
142	Tab MPP	Add PO Item column in Invoices Lines screen (Display / hide)
141	General	Rajouter un colonne dans la table ESA.SAPFUND
140	Tab MPP	Refresh automated of MS after INV/GRN incorporation
139	Invoices	Size window memorised - iNV incorporation

What's New 7.4 Release, July 2024



138	General	STS-FR SC export ajout colonne "Due On"
137	Tab Contract	STS- request search text *description * in the search field of the MS description
134	Tab contract	Quand on rentre un CCN impact, les recharges ne sont pas calculées
133	General	GSP-champ Unique ID- augmenter le nombre de caractères (import potential CTR)
132	Tab Payment	Autoriser l'incorporation manuelle de facture négative
131	Tab MPP	Incorporer sur Po Item seulement
130	Tables Maintenance	STS-Champs de recherche elargie dans tab Persons avec %
129	Tab MPP	Break Association et perte de Focus
128	Tab MPP	Query plus rapide pour recuperer factures
126	Tab PO	Bouton Search pour onglet PO
125	Commitment Lines	Mettre a jour la Contractual Date a partir du datalake si la Contractual date a été modifiée par contrat
124	Commitment Lines	Cacher C. Date en Planning
123	Commitment Lines	Rendre le bouton "generate milestone" plus visible
122	Commitment Lines	Cacher le "Montant" dans la fenêtre commitment
120	Tab Program	STS-Tab program-enter first contributed amount and calculate the rate
119	Tab Contract	Commitment grid: the filters on the columns with an amount are not working
117	General	Window Personal Filter troncated for GL
116	Invoice	Add filter yellow for invoice incorporation to spot missing invoice vs SAP
115	General	STS-DATALAKE.SUPPLIER import procedure find out why some are encoun=null
113	Tab Contract	STS-Contract Event data- Choice to display/Load Actors and Life cycle part
112	General	TE_BASELINE : missing commitments
111	Tab SAPMPP	Modify view supplier / EROS4_VWA_Entity
110	General	Modification table ESA.ENCIES
108	Tab MPP	Tab MPP : conservation du tri des milestones après création de facture
107	Tab SAPMPP	Personal filter onglet sapmpp (PO)
105	Tab Contract	Selection contrat simultanée à une recherche

What's New 7.4 Release, July 2024



104	commitment Lines	V7.3.5-Encies table compagnies
102	Tab MPP	Ajouter un Flag Advance dans FDMILS à afficher dans l'onglet MPP
94	General IPCDB	Personal Filter (Filter for CMtl Screen): Add mutli selection
93	Contract Event	STS Field "program reference" to be added in EvtCtr
90	General IPCDB	New FOCUS Menu to facilitate the navigation within the DTB while keeping focus on a CMT line
83	Event impact	Display fully the column Mils N° in width for event impact screens
78	Georeturn	Ecran Geo return : design
77	Color	Ecran Geo return : sauvegarde du paramètre Color Palette
74	Tab Contract	Ecran contract evt : champs obligatoires pour NAV
73	Tab MCP	Error message when changing the month for schedule MS
70	Tab contract	Increase performance by Menu "Total/Status"
69	General	Option "Remove budkey" : cacher par défaut les champs Budkey dans tous les XDBgrids des Commitment lines
68	Payment assitance	Tab Payment : conserver le focus sur le contrat sélectionné lors du retour sur l'onglet MPP
66	Tab FUND	Tab Fund_Targets are to be independent from each other, fund specific
65	Tab Fund	Affichage Panel Target
60	Tab CAP	Tab CAP- Easy selection of all WBS having amounts thanks to the total cell
59	Tab PT Link	Window for the selection of the PT, keep column search recorded from last opening
58	Tab Project group	Structure Project Group : correction d'affichage 2 : après modification d'un project group, rester sur le niveau d'arborescence
57	Tab Project group	Structure Project Group : correction d'affichage 1 : suppression de l'infobulle "Product Tree Selection"
56	General	Aphabetical ordering should not be case sensitive
50	Tools	Improvement Import Foreseen date
47	Tab MCP	Event impact : remplacement des libellés (info-bulles) des flags contract events
45	Tab Contract	CMT Lines-column filter for amount does not work?
41	General	STS filtered list of actors in Personnel filters
30	Tab SAP MPP	V7.3.5-Tab SAP MPP, improve specificity of CMT date from datalake versus cmt
28	Tab MCP	V7.3.5_Event Impact: necessity of the Incrementation number of event Code but add a number of event per contract

What's New 7.4 Release, July 2024



27	WPM	WPM layout- wider column for CJI3 CAT Ser and remove MY unity for other direct costs [2615]
24	Tab MCP	Event impact : optimisation de la modification de la milestone correspondante dans MCP ou MPP
23	Tab Contract	Event impact : identification rapide des CCN impactantes depuis les CCN impactées
22	Tab Contract	Add LoL as Contract Event type
13	Tab CAP	Add filter to fund and WBS in tab CAP top part
11	Invoices	Advance payments new integration in IPCDB
10	General	Window import EED bigger or resizable
6	Commitment line screen	STS_ Add column PT description in Commitment Lines (display/hide columns)
1	Tab contract	Supprimer les anciennes colonnes de calcul Cmts Cost et ne garder que la "new"