

# What's New V19.1

Release, March 2021



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MILESTONES COST LINKED					Amount	Cur	F Date
Contract	Type	MP	Mls No	Milestone Description			
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM F...	98 755.67	EUR	29/11/2017
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM F...	22 784.76	EUR	28/11/2017
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM F...	206 802.51	EUR	18/12/2017
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM C...	8 000.00	EUR	23/10/2017
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM C...	7 000.00	EUR	01/12/2017
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM C...	17 310.00	EUR	24/03/2017
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM F...	95 263.33	EUR	29/11/2017
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM F...	23 987.21	EUR	01/09/2017
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM C...			

  

MILESTONE PAYMENT LINKED					Amount
Contract	Type	MP	Mls No	Milestone Description	
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM Consent...	42 320
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM FAR and a...	32 540
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM Consent to...	40 800
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM FAR and a...	23 100
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM Consent to...	40 800
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM FAR and a...	40 800
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM Consent to...	40 800
4000101107	RIDER 001	R01	12a	Successful completion of ASIM GM Consent to...	40 800
4000101107	RIDER 001	R01	12b	Successful completion of ASIM GM FAR and a...	40 800

  

Code	Description

  

Code	Description	Date	Occured	Project

What's new

Version 6

- 1) Text input
- 2) Text input
- 3) Text input
- 4) Text input
- 5) Text input

Version 8

- 1) Text input
- 2) Text input
- 3) Text input
- 4) Text input
- 5) Text input

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## NEW FEATURES IN VERSION 6.20

### WORKFORCE POSITIONS IN WPM

Source from the SoW of this new feature:

"The WPM module in IPCDB allows to allocate Manpower for each project / fund. Nevertheless, the number of Men/Year planned by the project controllers sometimes differs from the real Staff, contractors and services allocated. Therefore, there is a need to display the positions and names of the personnel to help project controllers in elaborating their Manpower planning. To display this information, the data from The Workforce Tool will be used (The WorkForce Tool being the HRE reference tool for managing manpower in HRE with positions, names and dates of assignation)."

Project Fund Link: IPCDB has Project and fund reference for the Manpower, while the Workforce tool as a reference to the WBS and Fund. It is possible to derive the project from the WBS, then, the link is possible between the two."

### DISPLAY POSITON PROJECT

An example, with the project Astronauts E/0136-01 in the WPM



WorkForce Planning in Segment 1100592 for Project E/0136-01 Astronauts and Fund E/0136-02Q											
Men per Year		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
M/Y											
HRE Staff		13.75	14.83								
HRE Contractors											
TEC Support		1.50	1.50								
IPL Support		0.20	0.20								

### DISPLAY WORKFORCE FOR STAFF IN 2021 UNDER THIS WBS:

## What's New 6.19 Release, January 2021



In the WPM, the manpower planning for Staff in 2021 is 13.75 MY. Using the display Position Project, the project controller is able to visualise quickly the current Manpower planning in the WorkForce Tool, being 14.25MY for this example.

**WorkForce Planning** in Segment 1100592 for Project E/0136-01 Astronauts and Fund E/0136-02Q

Data Rates

**Men per Year**

M/Y	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Staff	13.75	14.83								
TEC Support	1.50									
IPL Support	0.20									

INPUT

**Manpower Cat S**

M/Y	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
ESTEC Cat S										
ESOC Cat S										

Project: E/0136-01  
Fund: E/0136-02Q

☐ All Funds ☐ Personal Filter

☒ Year Planning ☐ Month Planning

**Save and Generate**  
Men/Year and Recharges for this Project/Fund

Copy CII3 Refresh CII3

Generate Provisional

**WorkForce Planning** in Segment 1100592 for Project E/0136-01 Astronauts and Fund E/0136-02Q

Data Rates

**Men per Year**

M/Y	2021	2022	2023	2024	2025	2026	2027
HRE Staff	13.75	14.83					
HRE Contractors							
TEC Support							
IPL Support							

INPUT

**Manpower Cat S**

M/Y	2021
ESTEC Cat S	
ESOC Cat S	

**Missions/Others Procurement**

M/Y	2021
Missions Cost	
Other Procurement Cost	

**Project: E/0136-01**

WBS	Fund	Position Description	Name	MenY
E/0136-01-M-01	E/0136-01Q	EAC Management & Ops Support Of...	Ghiste Stephane	1
E/0136-01-M-04		Space Medicine & EAC Mngmt Supp ...	Weerts Guillaume	0.8
E/0136-01-M-02	E/0136-01Q	Astronaut	Peake Timothy Nigel	0.225
E/0136-01-M-02	E/0136-01Q	EAC Management and Operations S...	Fortunato Antonio	1
E/0136-01-M-02		Astronaut	Gerst Alexander	0.5
E/0136-01-M-03	E/0136-01Q	Senior Training Engineer	Stevenin Herve Jean-Pierre	1
E/0136-01-M-04-3		Consultancy ECOS Project ANITA-2	Irawan Timothy	0.18824
E/0136-01-M-03	E/0136-01Q	Head of the ISS Increment Training ...	Capelle Kris Raphael	0.8

Selected year: 2021 Selected position: Staff MenY Total: 14.24657

**Class C: Manpower (KEURO) - Direct Costs**

Project: E/0136-01				
WBS	Fund	Position Description	Name	MenY
E/0136-01-M-03	E/0136-01Q	Head of the ISS Increment Training ...	Capelle Kris Raphael	0.8
E/0136-01		LEO Exploration Group Leader	De Winne Frank	0.13333
E/0136-01-M-02	E/0136-01Q	Astronaut	Pesquet Thomas	1
E/0136-01-M-03	E/0136-01Q	Senior Instruct. Techn &Explor. Engi...	Bessone Loredana	1
E/0136-01-M-04	E/0136-01Q	Senior Biomedical Engineer	De Jong Frits	1
E/0136-01-M-04-1		Senior Flight Surgeon	Vaquer Araujo Sergi	1
E/0136-01-M-02		Astronaut	Maurer Matthias	1
E/0136-01-M-01		Project Controller	Semahi Jamel	0.8
Selected year: 2021 Selected position: Staff				MenY Total: 14.24657

Project: E/0136-01				
WBS	Fund	Position Description	Name	MenY
E/0136-01-M-03	E/0136-01Q	Senior Instruct. Techn &Explor. Engi...	Bessone Loredana	1
E/0136-01-M-04	E/0136-01Q	Senior Biomedical Engineer	De Jong Frits	1
E/0136-01-M-04-1		Senior Flight Surgeon	Vaquer Araujo Sergi	1
E/0136-01-M-02		Astronaut	Maurer Matthias	1
E/0136-01-M-01		Project Controller	Semahi Jamel	0.8
E/0136-01-M-02	E/0136-01Q	Astronauts Operations Lead	Parmitano Luca	0.8
E/0136-01-M-02	E/0136-01Q	Future Projects Coordinator	Cristoforetti Samantha	1
E/0136-01-M-02	E/0136-01Q	EAC Liaison Officer	Mogensen Andreas Enevold	1
Selected year: 2021 Selected position: Staff				MenY Total: 14.24657



## What's New 6.19 Release, January 2021



Table/Data retrieve from the Workforce tool with E/0136-01 WBSs:

WBS	FUND	POSITION_DESCRIPTION	CATEGORY_GROUP	NAME	MY_PER_WBS	YEAR
E/0136-01-M-02	E/0136-01Q	EAC Liaison Officer	Staff	Mogensen Andreas Enevold	1	01/01/2021
E/0136-01-M-04-1		Senior Flight Surgeon	Staff	Vaquero Araujo Sergi	1	01/01/2021
E/0136-01-M-02	E/0136-01Q	Astronauts Operations Lead	Staff	Parmitano Luca	0,8	01/01/2021
E/0136-01-M-02	E/0136-01Q	Future Projects Coordinator	Staff	Cristoforetti Samantha	1	01/01/2021
E/0136-01-M-03	E/0136-01Q	Senior Instruct. Techn & Explor. Engineer	Staff	Bessone Loredana	1	01/01/2021
E/0136-01-M-04	E/0136-01Q	Senior Biomedical Engineer	Staff	De Jong Frits	1	01/01/2021
E/0136-01-M-04-3		Consultancy ECOS Project ANITA-2	Staff	Irawan Timothy	0,188235294117...	01/01/2021
E/0136-01-M-02		Astronaut	Staff	Gerst Alexander	0,5	01/01/2021
E/0136-01-M-03	E/0136-01Q	Senior Training Engineer	Staff	Stevenin Herve Jean-Pierre	1	01/01/2021
E/0136-01-M-01	E/0136-01Q	EAC Management & Ops Support Officer	Staff	Ghiste Stephane	1	01/01/2021
E/0136-01-M-04		Space Medicine & EAC Mngmt Supp Team ...	Staff	Weerts Guillaume	0,8	01/01/2021
E/0136-01-M-02	E/0136-01Q	Astronaut	Staff	Peake Timothy Nigel	0,225	01/01/2021
E/0136-01-M-02	E/0136-01Q	EAC Management and Operations Supp. Of...	Staff	Fortunato Antonio	1	01/01/2021
E/0136-01-M-02		Astronaut	Staff	Maurer Matthias	1	01/01/2021
E/0136-01-M-01		Project Controller	Staff	Semahi Jamel	0,8	01/01/2021
E/0136-01-M-03	E/0136-01Q	Head of the ISS Increment Training Unit	Staff	Capelle Kris Raphael	0,8	01/01/2021
E/0136-01		LEO Exploration Group Leader	Staff	De Winne Frank	0,133333333333...	01/01/2021
E/0136-01-M-02	E/0136-01Q	Astronaut	Staff	Pesquet Thomas	1	01/01/2021

### DISPLAY WORKFORCE FOR CONTRACTORS IN 2021 UNDER THIS WBS:

Other example for the Contractors plan under the same project E/0136. There is no planning entered in IPCDB, nor in the Workforce tool.

WorkForce Planning in Segment 1100592 for Project E/0136-01 Astronauts and Fund E/0136-02Q											
Data	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Men per Year											
M/Y											
HRE Staff	13.75	14.83									
HRE Contractors											
TEC Support	1.5										
IPL Support	0.2										
Manpower Cat S											

**WorkForce Planning** in Segment 1100592 for Project **E/0136-01 Astronauts** and Fund **E/0136-02Q**

**Men per Year**

M/Y	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Staff	13.75	14.83								
HRE Contractors										
TEC Support	1.50	1.50								
IPL Support	0.20	0.20								

**Manpower Cat 5**

M/Y	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
ESTEC Cat 5										
ESOC Cat 5										

**Missions/Other Procurement (KEURO)**

M/Y	2021
Missions Cost	497.00
Other Procurement Cost	

**Class C: Manpower (KEURO) - Direct Costs**

M/Y	2021
HRE Staff	3 960.00
HRE Contractors	
TEC Support	368.55
IPL Support	38.72

**Class E: Admin, IT and FM (KEURO) - Indirect Costs**

**Project: E/0136-01**

WBS	Fund	Position Description	Name	MenY

Selected year: 2021 Selected position: Contractors MenY Total:

**Save and Generate Men/Year and Recharges for this Project/Fund**

**Copy CII3 Refresh CII3**

**Generate Provisional and Planned lines for Project Root**

**E/0136**

**Show old buttons**

WBS	FUND	POSITION_DESCRIPTION	CATEGORY_GROUP	NAME	MY_PER_WBS	YEAR
E/0136-01-M-01	E/0136-01Q	Project Controller	MAS	Semahi Jamel	0,408870967741...	01/01/2018
E/0136-01-M-03	E/0136-01P	Secretary/Adm. Assistant	MAS	Pohlmeier Gabriele	0,370967741935...	01/01/2017
E/0136-01-M-04	E/0136-01P	SECRETARY/ADMIN ASSISTANT	MAS	Vollmann Henriette	0,370967741935...	01/01/2017
E/0136-01-M-01	E/0136-01Q	Project Controller	MAS	Semahi Jamel	0,9	01/01/2017
E/0136-01-M-01	E/0136-01P	Administrator Assistant	MAS	Reichhardt Nadine	0,185483870967...	01/01/2017
E/0136-01-M-04	E/0136-01P	SECRETARY/ADMIN ASSISTANT	MAS	Vollmann Henriette	1	01/01/2016
E/0136-01-M-03	E/0136-01P	Secretary/Adm. Assistant	MAS	Pohlmeier Gabriele	1	01/01/2016
E/0136-01-M-01	E/0136-01P	Administrator Assistant	MAS	Reichhardt Nadine	0,038978494623...	01/01/2016

## WHY TO DISPLAY @ THIS LEVEL

There is need to display the Worforce at project level due to the difference of funds booking between both tools. For instance, the project Drop Towers Missions E/0160 is fully aligned versus manpower plan, but the related fund differs.

WBS	FUND	POSITION_DESCRIPTION	CATEGORY_GROUP	NAME	MY_PER_WBS	YEAR
E/0160-01-A	E/0160-01S	Project Controller	MAS	Baars Rudi	0,04	01/01/2022
E/0160-01-A		Parabolic Flight&Drop Tower Coordinator	Staff	Melville-Kenney Neil Frank	0,1	01/01/2022
E/0160-01-A		Exploration & Sub-Orbital Payloads Team L...	Staff	Winter Josef Ludwig	0,05	01/01/2022
E/0160-01-A	E/0160-01S	Project Controller	MAS	Baars Rudi	0,04	01/01/2021
E/0160-01-A		Parabolic Flight&Drop Tower Coordinator	Staff	Melville-Kenney Neil Frank	0,1	01/01/2021
E/0160-01-A		Exploration & Sub-Orbital Payloads Team L...	Staff	Winter Josef Ludwig	0,2	01/01/2021

WorkForce Planning in Segment 1100592 for Project E/0160-01 Drop Towers Missions and Fund E/0160-025

Project: E/0160-01  
Fund: E/0160-025

Men per Year

M/Y	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Staff	0.30	0.30								
HRE Contractors	0.04	0.04								
IPL Support	0.07	0.07								

Manpower Cat S

M/Y	2021	2022
ESTEC Cat S		
ESOC Cat S		

Missions/Others Procurement (KEURO) - Direct Costs

M/Y	2021	2022
Missions Cost		2.00
Other Procurement Cost		

Class C: Manpower (KEURO) - Direct Costs

M/Y	2021	2022
HRE Staff	86.40	
HRE Contractors	11.52	

Project: E/0160-01

WBS	Fund	Position Description	Name	MenY
E/0160-01-A	E/0160-01S	Project Controller	Baars Rudi	0.04

Selected year: 2022 Selected position: Contractors MenY Total: 0.04

Save and Generate Men/Year and Recharges for this Project/Fund

Copy CJ13 Refresh CJ13

Generate Provisional and Planned lines for Project Root

E/0160

Show old buttons

WorkForce Planning in Segment 1100592 for Project E/0160-01 Drop Towers Missions and Fund E/0160-025

Project: E/0160-01  
Fund: E/0160-025

Men per Year

M/Y	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Staff	0.30	0.30								
HRE Contractors	0.04	0.04								
IPL Support	0.07	0.07								

Manpower Cat S

M/Y	2021	2022
ESTEC Cat S		
ESOC Cat S		

Missions/Others Procurement (KEURO) - Direct Costs

M/Y	2021	2022
Missions Cost		2.00
Other Procurement Cost		

Class C: Manpower (KEURO) - Direct Costs

M/Y	2021	2022
HRE Staff	86.40	
HRE Contractors	11.52	

Project: E/0160-01 Fund: E/0160-025

WBS	Fund	Position Description	Name	MenY

Selected year: 2021 Selected position: Contractors MenY Total:

Save and Generate Men/Year and Recharges for this Project/Fund

Copy CJ13 Refresh CJ13

Generate Provisional and Planned lines for Project Root

E/0160

Show old buttons

## DISPLAY POSITON PROJECT+FUND

Following example for the project Columbus Ops E/0105-01: In the WPM there is no contractor manpower plan for this combination of project/fund, whereas the WorkForce Tool plan otherwise.

Men per Year

M/Y	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
HRE Staff										
HRE Contractors										
TEC Support										
OPS Project										

Manpower Cat S

M/Y	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
ESTEC Cat S										
ESOC Cat S										

Show All Lines  
Hide (if null)  
Display Position Project  
Display Position Project+Fund

Project: E/0105-01  
Fund: E/0105-01G

Save and Generate Men/Year and Recharges for this Project/Fund

Copy CJ13 Refresh CJ13

Generate Provisional



# What's New 6.19 Release, January 2021



Input

Men per Year

2021 2022 2023 2024 2025 2026 2027 2028 2029 2030

HRE Staff

HRE Contractors

TEC Support

OPS Project

Manpower Cat S

N/Y 2021

ESTEC Cat S

ESOC Cat S

Missions/Other Procurement (KEURO) - Direct Cost

N/Y 2021

Missions Cost

Other Procurement Cost

Class C: Manpower (KEURO) - Direct Costs

Project: E/0105-01 Fund: E/0105-01Q

WBS	Fund	Position Description	Name	MenY
E/0105-01-I-01-HO-1	E/0105-01Q	ACES Operations Manager and ColKa Engin...	Wessels Han	1
E/0105-01-I-01-HX-1	E/0105-01Q	Risk and Reporting Support	Van Ginderen Gerard	1
E/0105-01-I-01-HR-01	E/0105-01Q	ISS Operations Management Coordinator	Ter Beek Hester	0,7
E/0105-01-I-01-XS-01	E/0105-01Q	Avionics Engineering Support for ISS Colu...	Catoni Simone	0,5

Selected year: 2021 Selected position: Contractors MenY Total: 3,2

Project: E/0105-01 Fund: E/0105-01Q

Save and Generate Men/Year and Recharges for this Project/Fund

Copy C23 Refresh C23

Generate Provisional and Planned lines for Project Root

E/0105

Show old buttons

WBS	FUND	POSITION_DESCRIPTION	CATEGORY_GROUP	NAME	MY_PER_WBS	YEAR
▶ E/0105-01-I-01-HO-1	E/0105-01Q	ACES Operations Manager and ColKa Engin...	MAS	Wessels Han	1	01/01/2022
E/0105-01-I-01-HX-1	E/0105-01Q	Risk and Reporting Support	MAS	Van Ginderen Gerard	1	01/01/2022
E/0105-01-I-01-HR-01	E/0105-01Q	ISS Operations Management Coordinator	MAS	Ter Beek Hester	0,5	01/01/2022
E/0105-01-I-01-XS-01	E/0105-01Q	Avionics Engineering Support for ISS Colu...	MAS	Catoni Simone	0,75	01/01/2022
• E/0105-01-I-01-HR-01	E/0105-01Q	ISS Operations Management Coordinator	MAS	Ter Beek Hester	0,5	01/01/2021
• E/0105-01-I-01-HX-1	E/0105-01Q	Risk and Reporting Support	MAS	Van Ginderen Gerard	1	01/01/2021
• E/0105-01-I-01-HO-1	E/0105-01Q	ACES Operations Manager and ColKa Engin...	MAS	Wessels Han	1	01/01/2021
• E/0105-01-I-01-XS-01	E/0105-01Q	Avionics Engineering Support for ISS Colu...	MAS	Catoni Simone	0,7	01/01/2021
E/0105-01-I-01-HR-01	E/0105-01Q	Pauload/Instruments Engineer	MAS	Zuiderduijn Inhke (Mas)	0 169354838709	01/01/2020