SE	S	Achieved			E	U+				
ITY-C	OTR		Implen	nentation o	f ground-gr	ound auton	nated co-or	dination pro	cesses	
REG	ASP	MIL	MIL APO USE INT IND NM MET			AIS	USP			

## Subject matter and scope

This SES-related implementation objective is derived from Regulation (EC) No 1032/2006 of 06 July 2006 laying down requirements for the exchange of flight data for the purpose of notification, coordination and transfer of flights between air traffic control units.

Regulation (EC) No 1032/2006 applies to:

- Flight data processing systems serving air traffic control units providing services to general air traffic;
- Flight data exchange systems supporting the coordination procedures between air traffic services units and controlling military units.

This objective covers the following mandatory processes, supported by system information exchanges:

- Notification;
- Initial Coordination;
- Revision of Coordination;
- Abrogation of Coordination;
- Basic Flight Data;
- Changes to Basic Flight Data.

As described in Regulation (EC) No 1032/2006, Annex I (Parts A and B).

This SES-related implementation objective does not replace the EC legislation. It aims at facilitating the monitoring and reporting of the implementation of ground-ground coordination processes in European ATM in line with the EC regulations and through the SES implementation monitoring and reporting mechanism.

NOTE FOR MILITARY AUTHORITIES: It is the responsibility of each Military Authority to review this Objective IN ITS ENTIRETY and address each of the SLoAs that the Military Authority considers RELEVANT for itself. This has to be done on top and above of the review of "MIL" SLoAs which identify actions EXCLUSIVE to MIL Authorities.

## Applicability Area(s) & Timescale(s)

Applicability Area All ECAC State Plus: Israel, Mo		s except: Armenia, Azerbaijan, Israel, Morocco, Türkiye, Ukraine. orocco			
Timescales:		From:	Ву:	Applicable to:	
For putting into service of EATMN systems in respect of notification and initial coordination processes			27/07/2006	Applicability Area	
Entry into force of Regulation		27/07/2006		Applicability Area	
For putting into service of EATMN systems in respect of Revision of Coordination, Abrogation of Coordination, Basic Flight Data and Change to Basic Flight Data			01/01/2009	Applicability Area	
To all EATMN systems in operation by 12/2012			31/12/2012	Applicability Area	

#### References

#### **European ATM Master Plan**

OI step -	[CM-0201]-A	[CM-0201]-Automated Assistance to Controller for Seamless Coordination, Transfer and Dialogue						
	Enablers -	PRO-048						
Logondi	WXYZ-001	Covered by SLoA(s) in	WXYZ-002	Covered by SLoA(s) in another objectiv	WXYZ-	Not covered in the		
Legend:	VV \ 1 \ \ \ 1	this objective		Objective covering the enabler	003	Implementation Plan		

### Applicable legislation

Regulation (EC) No 1032/2006 of 06 July 2006 laying down requirements for automatic systems for the exchange of flight data for the purpose of notification, coordination and transfer of flights between air traffic control units.

## **Essential Operational Changes**

- none -

#### **SESAR Solution**

**ITY-COTR** 

### Implementation of ground-ground automated co-ordination processes

### **ICAO GANP - ASBUs**

FICE-B0/1 Automated basic inter facility data exchange (AIDC)

#### **Deployment Programme**

- none -

#### **European Plan for Aviation Safety**

- none -

### **Operating Environments**

En-Route Network

**Terminal Airspace** 

## Stakeholder Lines of Action (SLoAs)

SloA ref.	Title	From	Ву
ITY-COTR-REG01	Ensure oversight of changes to system	DELETED	
ITY-COTR-ASP01	Implement flight data processing and exchange systems		01/01/2009 31/12/2012
ITY-COTR-ASP02	Implement Notification process		27/07/2006 31/12/2012
ITY-COTR-ASP03	Implement Initial Coordination process		27/07/2006 31/12/2012
ITY-COTR-ASP04	Implement Revision of Coordination process	31/12/2012	01/01/2009 31/12/2012
ITY-COTR-ASP05	Implement Abrogation of Coordination process		01/01/2009 31/12/2012
ITY-COTR-ASP06	Implement Basic Flight Data process		01/01/2009 31/12/2012
ITY-COTR-ASP07	Implement Change to Basic Flight Data process		01/01/2009 31/12/2012
ITY-COTR-ASP08	Implement Logon Forward process	DELETED	
ITY-COTR-ASP09	Implement Next Authority Notified process	DELETED	
ITY-COTR-ASP10	Develop safety assessment		01/01/2009 31/12/2012
ITY-COTR-ASP11	Organise training to Air Traffic Control personnel		31/12/2012
ITY-COTR-MIL01	Implement Basic Flight Data process		01/01/2009 31/12/2012
ITY-COTR-MIL02	Implement Change to Basic Flight Data process		01/01/2009 31/12/2012

Description of finalised and deleted SLoAs is available on the eATM Portal @ https://www.eatmportal.eu/working/depl/essip\_objectives

## **Expected Performance Benefits**

Safety: Reduction of human error.

Capacity: Reduction of controller workload.

Reduction in aircrew workload as regards the AGDL login messages (ASP08 and ASP09);

Operational Efficiency:

Cost Efficiency:

More efficient planning and operational decision making.

Environment: N/A

Security: N/A

**ITY-COTR** 

# Implementation of ground-ground automated co-ordination processes

**Detailed SLoA Descriptions** 

ITY OOTD 1000					
ITV COTD 10001		From:	By:		
ITY-COTR-ASP01	Implement flight data processing and exchange systems	-	01/01/2009		
			31/12/2012		
Action by:	ANS Providers	<u> </u>	0 17 12/20 12		
Description & purpose:	The system shall provide all the information required for the display, p	rocessing and com	nnilation of the system		
Description & purpose.	information exchanged in the process specified. [Regulation (EC) No	1032/2006, Annex	I, Part A].		
Derogations:	It shall not apply to flight data processing systems for which the flight system.	data are synchroni	sed by means of a common		
Supporting material(s):	EUROCONTROL - SPEC-106 - EUROCONTROL Specification for Or 07/2020	n-Line Data Interch	nange (OLDI) - Edition 5.0 /		
	Url: https://www.eurocontrol.int/publication/eurocontrol-specification-l	<u>ine-data-interchan</u> g	g <u>e-oldi</u>		
Finalisation criteria:	<ul> <li>1 - Flight data processing and exchange systems have been upgraded.</li> <li>2 - The technical file (TF) with evidences of compliance and the EC declaration of verification of systems (DoV) have been delivered to the competent National Supervisory Authority (NSA).</li> <li>3 - Upgraded flight data processing and exchange systems have been put into service.</li> </ul>				
		From:	By:		
ITY-COTR-ASP02	Implement Notification process	-	27/07/2006		
			31/12/2012		
Action by:	ANS Providers				
Description & purpose:	Implement a process of notification of flight between ATC units.				
	<ul> <li>Provide advance boundary information and revisions thereto for the</li> <li>Update the basic flight plan data;</li> <li>Facilitate early correlation of radar tracks;</li> <li>Facilitate accurate short-term sector load assessment;</li> <li>Request the assignment of an SSR code from the unit to which the answer</li> </ul>	,	s sent, if required.		
	This process shall comply with the interoperability and performance re	equirements specifi	ied in Art. 3 of Regulation (EC)		
Derogations:	No 1032/2006.  It shall not apply to flight data processing systems for which the flight				
	No 1032/2006.	data are synchroni	sed by means of a common		
	No 1032/2006.  It shall not apply to flight data processing systems for which the flight system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for AT	data are synchroni	sed by means of a common  Presentation (ADEXP) - Editio		
	No 1032/2006.  It shall not apply to flight data processing systems for which the flight system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for AT 3.3 / 07/2020	data are synchroni IS Data Exchange	sed by means of a common  Presentation (ADEXP) - Edition		
	No 1032/2006.  It shall not apply to flight data processing systems for which the flight system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for AT 3.3 / 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-at EUROCONTROL - SPEC-106 - EUROCONTROL Specification for On	data are synchronic TS Data Exchange ats-data-exchange- n-Line Data Interch	sed by means of a common  Presentation (ADEXP) - Edition  presentation-adexp  lange (OLDI) - Edition 5.0 /		
Supporting material(s):	No 1032/2006.  It shall not apply to flight data processing systems for which the flight system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for AT 3.3 / 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-at EUROCONTROL - SPEC-106 - EUROCONTROL Specification for Or 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-left - The Notification process has been implemented, documented and	data are synchronic TS Data Exchange ats-data-exchange- n-Line Data Interchange- ine-data-interchange-	sed by means of a common  Presentation (ADEXP) - Edition  presentation-adexp  nange (OLDI) - Edition 5.0 /		
Supporting material(s):	No 1032/2006.  It shall not apply to flight data processing systems for which the flight system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for AT 3.3 / 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-at EUROCONTROL - SPEC-106 - EUROCONTROL Specification for Or 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-left specification-left spe	data are synchronic of the control o	sed by means of a common  Presentation (ADEXP) - Edition  presentation-adexp  nange (OLDI) - Edition 5.0 /  ge-oldi  se with all partners within the		
Supporting material(s):	No 1032/2006.  It shall not apply to flight data processing systems for which the flight system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for AT 3.3 / 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-at EUROCONTROL - SPEC-106 - EUROCONTROL Specification for On 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-left - The Notification process has been implemented, documented and applicability area.	data are synchronic TS Data Exchange ats-data-exchange- n-Line Data Interchange- ine-data-interchange-	sed by means of a common  Presentation (ADEXP) - Edition  presentation-adexp  nange (OLDI) - Edition 5.0 /  ge-oldi  se with all partners within the  By:		
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Supporting material(s):  Finalisation criteria:  ITY-COTR-ASP03	No 1032/2006.  It shall not apply to flight data processing systems for which the flight system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for AT 3.3 / 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-at EUROCONTROL - SPEC-106 - EUROCONTROL Specification for OT 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-left - The Notification process has been implemented, documented and applicability area.  Implement Initial Coordination process	data are synchronic of the control o	sed by means of a common  Presentation (ADEXP) - Edition  presentation-adexp  nange (OLDI) - Edition 5.0 /  ge-oldi  se with all partners within the  By:		
Supporting material(s):  Finalisation criteria:  ITY-COTR-ASP03	No 1032/2006.  It shall not apply to flight data processing systems for which the flight system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for AT 3.3 / 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-at EUROCONTROL - SPEC-106 - EUROCONTROL Specification for On 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-left - The Notification process has been implemented, documented and applicability area.	data are synchronic of the control o	sed by means of a common  Presentation (ADEXP) - Edition  presentation-adexp  nange (OLDI) - Edition 5.0 /  ge-oldi  se with all partners within the  By:  27/07/2006		
Finalisation criteria:  ITY-COTR-ASP03  Action by:	No 1032/2006.  It shall not apply to flight data processing systems for which the flight system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for AT 3.3 / 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-at EUROCONTROL - SPEC-106 - EUROCONTROL Specification for OT 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-left - The Notification process has been implemented, documented and applicability area.  Implement Initial Coordination process	data are synchronic rS Data Exchange ats-data-exchange-n-Line Data Interchange is in operational us	sed by means of a common  Presentation (ADEXP) - Edition  presentation-adexp  nange (OLDI) - Edition 5.0 /  ge-oldi  se with all partners within the  By:  27/07/2006		
Supporting material(s):  Finalisation criteria:  ITY-COTR-ASP03  Action by:	It shall not apply to flight data processing systems for which the flight system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for AT 3.3 / 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-at EUROCONTROL - SPEC-106 - EUROCONTROL Specification for Or 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-left - The Notification process has been implemented, documented and applicability area.  Implement Initial Coordination process  ANS Providers  Implement a process of initial coordination of flight between ATC units of the Initial Coordination process satisfies the following operational required - Replace the verbal boundary estimate by transmitting automatically prior to the transfer of control;  - Update the basic flight plan data in the receiving ATC unit with the manufactor of the plan data within the receiving and the plan data within the receiving and sutthin the receivi	data are synchronic TS Data Exchange ats-data-exchange-n-Line Data Interchange is in operational us  From: - s. uirements: details of a flight from the synchronic form the synchronic form and the sy	sed by means of a common  Presentation (ADEXP) - Edition  presentation-adexp  nange (OLDI) - Edition 5.0 /  ge-oldi  se with all partners within the  By:  27/07/2006 31/12/2012   om one ATC unit to the next tion;		
Derogations: Supporting material(s): Finalisation criteria:  ITY-COTR-ASP03 Action by: Description & purpose:	No 1032/2006.  It shall not apply to flight data processing systems for which the flight system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for AT 3.3 / 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-at EUROCONTROL - SPEC-106 - EUROCONTROL Specification for On 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-left - The Notification process has been implemented, documented and applicability area.  Implement Initial Coordination process  ANS Providers  Implement a process of initial coordination of flight between ATC units The Initial Coordination process satisfies the following operational required - Replace the verbal boundary estimate by transmitting automatically prior to the transfer of control;  - Update the basic flight plan data in the receiving ATC unit with the material or the system of the plan data in the receiving ATC unit with the material or the system of the plan data in the receiving ATC unit with the material or the process of the plan data in the receiving ATC unit with the material or the plan of the plan data in the receiving ATC unit with the material or the plan of the plan data in the receiving ATC unit with the material or the plan of the	data are synchronic TS Data Exchange ats-data-exchange-n-Line Data Interchange is in operational us  From: - s. uirements: details of a flight from the synchronic form the synchronic form and the sy	sed by means of a common  Presentation (ADEXP) - Edition  presentation-adexp  nange (OLDI) - Edition 5.0 /  ge-oldi  se with all partners within the  By:  27/07/2006 31/12/2012   om one ATC unit to the next tion;		
Supporting material(s):  Finalisation criteria:  ITY-COTR-ASP03  Action by:	No 1032/2006.  It shall not apply to flight data processing systems for which the flight system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for AT 3.3 / 07/2020  Url: https://www.eurocontrol.int/publication/eurocontrol-specification-at EUROCONTROL - SPEC-106 - EUROCONTROL Specification for Or 07/2020  Url: https://www.eurocontrol.int/publication/eurocontrol-specification-l1 - The Notification process has been implemented, documented and applicability area.  Implement Initial Coordination process  ANS Providers  Implement a process of initial coordination of flight between ATC units. The Initial Coordination process satisfies the following operational required - Replace the verbal boundary estimate by transmitting automatically prior to the transfer of control;  - Update the basic flight plan data in the receiving ATC unit with the management of the process of the plan data of the plan data within the receiving Enable display of correlation in the receiving ATC unit;	data are synchronic IS Data Exchange ats-data-exchange-n-Line Data Interchange is in operational us.  From:  -  s.  quirements: details of a flight from the proper information of the proper information of the properties.	sed by means of a common  Presentation (ADEXP) - Edition  presentation-adexp  nange (OLDI) - Edition 5.0 /  ge-oldi  se with all partners within the  By:  27/07/2006 31/12/2012  om one ATC unit to the next tion; working positions involved;		

ITY-COTR	Implementation of ground-ground automated co-ordination processes					
Supporting material(s):	EUROCONTROL - SPEC-107 - EUROCONTROL Specification for ATS Data Exchange Presentation (ADEXP) - Editior 3.3 / 07/2020					
	Url: https://www.eurocontrol.int/publication/eurocontrol-specification-ats-data-exchange-presentation-adexp  EUROCONTROL - SPEC-106 - EUROCONTROL Specification for On-Line Data Interchange (OLDI) - Edition 5.0 / 07/2020					
	Url: https://www.eurocontrol.int/publication/eurocontrol-specification-line	e-data-interchange-oldi				
nalisation criteria:	1 - The Initial Coordination process has been implemented, documented	d and is in operational us	se.			
		From:	Ву:			
TY-COTR-ASP04	Implement Revision of Coordination process	-	01/01/2009 31/12/2012			
ction by:	ANS Providers		'			
escription & purpose:	Implement a process of revision of coordination of flight between ATC u	nits.				
	The Revision of Coordination process is used to transmit revisions to co-ordination data previously sent in an Initial Coordination message provided that the accepting unit does not change as a result of the modification.  This process shall comply with the interoperability and performance requirements specified in Art. 3 of Regulation (EC)					
erogations:	No 1032/2006.  It shall not apply to flight data processing systems for which the flight da	ta are synchronised by	means of a common			
upporting material(s):	system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for ATS Data Exchange Presentation (ADEXP) - Editio 3.3 / 07/2020					
	Url: https://www.eurocontrol.int/publication/eurocontrol-specification-ats-data-exchange-presentation-adexp					
	EUROCONTROL - SPEC-106 - EUROCONTROL Specification for On-Line Data Interchange (OLDI) - Edition 5.0 / 07/2020					
	Url: https://www.eurocontrol.int/publication/eurocontrol-specification-line	e-data-interchange-oldi				
naliantian anterda	4 T D :: (0 P :: 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
nansation criteria:	1 - The Revision of Coordination process has been implemented, document	nented and is in operation	onal use.			
		nented and is in operation From:	By:			
	Implement Abrogation of Coordination process  Implement Abrogation of Coordination process		By: 01/01/2009			
TY-COTR-ASP05	Implement Abrogation of Coordination process		By:			
ITY-COTR-ASP05		From:	By: 01/01/2009			
ITY-COTR-ASP05	Implement Abrogation of Coordination process  ANS Providers  Implement a process of abrogation of coordination of flight between ATC An Abrogation of Coordination process is used to indicate to the receivir previously effected for a flight is being abrogated.  The Abrogation of Coordination message is not a replacement for a Car therefore, shall not be used to erase the basic flight plan data.  The abrogation of coordination process shall ensure association with the that is being cancelled.	From: - C units.  Ing unit that the co-ordinal accellation message, as compressions and the previous notification of	By: 01/01/2009 31/12/2012  ation or notification defined by ICAO, and			
ITY-COTR-ASP05 ction by: escription & purpose:	Implement Abrogation of Coordination process  ANS Providers  Implement a process of abrogation of coordination of flight between ATC An Abrogation of Coordination process is used to indicate to the receivir previously effected for a flight is being abrogated.  The Abrogation of Coordination message is not a replacement for a Car therefore, shall not be used to erase the basic flight plan data.  The abrogation of coordination process shall ensure association with the that is being cancelled.  This process shall comply with the interoperability and performance requivolements.	From: - C units.  Ing unit that the co-ordinate concellation message, as concept previous notification of the previous notification of the previous specified in A	By: 01/01/2009 31/12/2012  ation or notification defined by ICAO, and r coordination process rt. 3 of Regulation (EC)			
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ction by: escription & purpose: erogations:	Implement Abrogation of Coordination process  ANS Providers  Implement a process of abrogation of coordination of flight between ATC An Abrogation of Coordination process is used to indicate to the receivir previously effected for a flight is being abrogated.  The Abrogation of Coordination message is not a replacement for a Car therefore, shall not be used to erase the basic flight plan data.  The abrogation of coordination process shall ensure association with the that is being cancelled.  This process shall comply with the interoperability and performance requivo 1032/2006.  It shall not apply to flight data processing systems for which the flight daily system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for ATS 3.3 / 07/2020  Url: https://www.eurocontrol.int/publication/eurocontrol-specification-ats EUROCONTROL - SPEC-106 - EUROCONTROL Specification for On-L07/2020	From: - C units.  In g unit that the co-ordinal accellation message, as of the previous notification of	By: 01/01/2009 31/12/2012  ation or notification defined by ICAO, and r coordination process  rt. 3 of Regulation (EC) means of a common station (ADEXP) - Edition			
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ITY-COTR-ASP05  Action by: Description & purpose: Derogations: Dupporting material(s):	Implement Abrogation of Coordination process  ANS Providers  Implement a process of abrogation of coordination of flight between ATC An Abrogation of Coordination process is used to indicate to the receivir previously effected for a flight is being abrogated.  The Abrogation of Coordination message is not a replacement for a Car therefore, shall not be used to erase the basic flight plan data.  The abrogation of coordination process shall ensure association with the that is being cancelled.  This process shall comply with the interoperability and performance requivo 1032/2006.  It shall not apply to flight data processing systems for which the flight daily system.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for ATS 3.3 / 07/2020  Url: https://www.eurocontrol.int/publication/eurocontrol-specification-ats EUROCONTROL - SPEC-106 - EUROCONTROL Specification for On-L07/2020	From:  - C units.  Ing unit that the co-ordinal accellation message, as compressive previous notification of the previous notificati	By: 01/01/2009 31/12/2012  ation or notification defined by ICAO, and r coordination process rt. 3 of Regulation (EC) means of a common station (ADEXP) - Edition tation-adexp DLDI) - Edition 5.0 /			
TITY-COTR-ASP05 Action by: Description & purpose: Derogations: Supporting material(s): Tinalisation criteria: TITY-COTR-ASP06	Implement Abrogation of Coordination process  ANS Providers  Implement a process of abrogation of coordination of flight between ATC An Abrogation of Coordination process is used to indicate to the receivir previously effected for a flight is being abrogated.  The Abrogation of Coordination message is not a replacement for a Car therefore, shall not be used to erase the basic flight plan data.  The abrogation of coordination process shall ensure association with the that is being cancelled.  This process shall comply with the interoperability and performance requived 1032/2006.  It shall not apply to flight data processing systems for which the flight dasystem.  EUROCONTROL - SPEC-107 - EUROCONTROL Specification for ATS 3.3 / 07/2020  Url: https://www.eurocontrol.int/publication/eurocontrol-specification-atsetsection-atsetsection-specification for On-L07/2020  Url: https://www.eurocontrol.int/publication/eurocontrol-specification-line	From:  - C units.  Ing unit that the co-ordinal accellation message, as compressive previous notification of the previous notificati	By: 01/01/2009 31/12/2012  ation or notification defined by ICAO, and r coordination process rt. 3 of Regulation (EC) means of a common station (ADEXP) - Edition tation-adexp DLDI) - Edition 5.0 /			

ITY-COTR	Implementation of ground-ground automated co-ordination processes				
Description & purpose:	Implement a process for the provision of basic flight data between ATC	units which:			
	<ul> <li>Forwards basic flight data from civil units to military units and, if bilaterally agreed, from military units to civil units;</li> <li>Forwards basic flight data to an ATSU which requires information on the flight but whose airspace is not planned to be penetrated by the flight, e.g. where the route takes the flight close to the boundary and a Letter of Agreement exists requiring such flights to be notified of coordinated;</li> <li>Identifies the controller/console having the flight under control, particularly where it may not be apparent from the current position of the flight as is the case at a number of military units;</li> <li>Activates the system flight plan in the receiving unit, if necessary;</li> <li>Allows correlation of radar data with flight plan data.</li> <li>This process shall comply with the interoperability and performance requirements specified in Art. 3 of Regulation (EC) No 1032/2006.</li> </ul>				
Derogations:	It shall not apply to flight data processing systems for which the flight data are synchronised by means of a common system.				
Supporting material(s):	EUROCONTROL - SPEC-107 - EUROCONTROL Specification for ATS Data Exchange Presentation (ADEXP) - Edition 3.3 / 07/2020  Url : https://www.eurocontrol.int/publication/eurocontrol-specification-ats-data-exchange-presentation-adexp  EUROCONTROL - SPEC-106 - EUROCONTROL Specification for On-Line Data Interchange (OLDI) - Edition 5.0 / 07/2020				
Phosphoreton colescie	Url: https://www.eurocontrol.int/publication/eurocontrol-specification-line				
Finalisation criteria:	1 - The Basic Flight Data process has been implemented, documented				
ITY-COTR-ASP07	Implement Change to Basic Flight Data process		By: 01/01/2009 31/12/2012		
Action by:	ANS Providers				
	<ul> <li>All flight data required to be notified by bilateral agreement and not inc Change to Basic Flight Data .</li> <li>This process shall comply with the interoperability and performance req Regulation (EC) No 1032/2006.</li> </ul>	-	·		
Derogations:	It shall not apply to flight data processing systems for which the flight day system.	ata are synchronised by	means of a common		
Supporting material(s):	EUROCONTROL - SPEC-107 - EUROCONTROL Specification for ATS Data Exchange Presentation (ADEXP) - Edition 3.3 / 07/2020  Url : <a href="https://www.eurocontrol.int/publication/eurocontrol-specification-ats-data-exchange-presentation-adexp">https://www.eurocontrol.int/publication/eurocontrol-specification-ats-data-exchange-presentation-adexp</a> EUROCONTROL - SPEC-106 - EUROCONTROL Specification for On-Line Data Interchange (OLDI) - Edition 5.0 / 07/2020  Url : <a href="https://www.eurocontrol.int/publication/eurocontrol-specification-line-data-interchange-oldi">https://www.eurocontrol.int/publication/eurocontrol-specification-line-data-interchange-oldi</a>				
Finalisation criteria:	1 - The Change to Basic Flight Data process has been implemented, do		rational use		
	Straings to Easter high Balla process had been imperiorited, de	From:	By:		
ITY-COTR-ASP10	Develop safety assessment	-	01/01/2009 31/12/2012		
Action by:	ANS Providers				
Description & purpose:	Develop a safety assessment of system's changes to support notification, coordination and transfer of flights between ATC units.  This safety assessment shall be carried out in accordance with Art. 6 of Commission Regulation (EC) No 1032/2006 (coordination and transfer) and Commission Implementing Regulation (EC) No 1034/2011 (safety oversight).				
Supporting material(s):	EC - COMMISSION IMPLEMENTING REGULATION (EU) 2017/373 - (OJ L 62, 8.03.2017, p. 1) - COMMISSION IMPLEMENTING REGULATION (EU) 2017/373 of 1 March 2017 laying down common requirements for providers of air traffic management/air navigation services and other air traffic management network functions and their oversight, repealing Regulation (EC) No 482/2008, Implementing Regulations (EU) No 1034/2011, (EU) No 1035/2011 and (EU) 2016/1377 and amending Regulation (EU) No 677/2011 03/2017  Url: https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32017R0373&from=EN  EUROCONTROL - Air Navigation Systems Safety Assessment Methodology (SAM) - Version 2.1 / 11/2006				
Finalisation criteria:	Url: https://www.eurocontrol.int/tool/safety-assessment-methodology  1 - Safety assessment has been performed. 2 - If the conditions specified in Art. 9 of Regulation (EC) 1034/2011 are fulfilled: - Safety argument to be reviewed by				
ITY COTD ACCU	the NSA;- Introduction into service of changes has been accepted by the		Dv.		
ITY-COTR-ASP11	Organise training to Air Traffic Control personnel	From:	By:		

ITY-COTR	Implementation of ground-ground automated co-ordination processes				
		_	31/12/2012		
			01/12/2012		
ction by:	ANS Providers				
Description & purpose:	In line with the date of applicability for the putting into service of the system, develop and maintain operations manuals and ensure that:  - All personnel are made aware of the requirements laid down in Regulation (EC) No 1032/2006 and adequately trained;  - Operations manuals and working methods comply with requirements specified in Regulation (EC) No 1032/2006  Annex I, Parts A, B and D.				
Finalisation criteria:	<ul><li>1 - Air Navigation Service Providers have produced the operations manuals and the training programmes.</li><li>2 - All relevant personnel have been trained.</li></ul>				
		From:	Ву:		
ITY-COTR-MIL01	Implement Basic Flight Data process	-	01/01/2009		
			31/12/2012		
Action by:	Military Authorities				
Description & purpose:	<ul> <li>Forwards basic flight data from civil units to military units and, if bilatera</li> <li>Forwards basic flight data to an ATSU which requires information on the penetrated by the flight, e.g. where the route takes the flight close to the flights to be notified of coordinated;</li> </ul>	aving the flight under control, particularly where it may not be apparent from the ne case at a number of military units; not the receiving unit, if necessary;			
	Information subject to the basic flight data process shall provide as a minimum: aircraft identification, SSR mode and code.  This process shall comply with the interoperability and performance requirements specified in Art. 3 of Regulation (EC) No 1032/2006.				
Derogations:	It shall not apply to flight data processing systems for which the flight da system.	ta are synchronised by	means of a common		
Supporting material(s):	EUROCONTROL - SPEC-107 - EUROCONTROL Specification for ATS Data Exchange Presentation (ADEXP) - Editio 3.3 / 07/2020				
	Url: https://www.eurocontrol.int/publication/eurocontrol-specification-ats-data-exchange-presentation-adexp				
	EUROCONTROL - SPEC-106 - EUROCONTROL Specification for On-Line Data Interchange (OLDI) - Edition 5.0 / 07/2020				
	Url: https://www.eurocontrol.int/publication/eurocontrol-specification-line				
inalisation criteria:	1 - The Basic Flight Data process has been implemented, documented a				
ITV_COTP_MILO2	Implement Change to Racio Elight Data process	From:	By:		
ITY-COTR-MIL02	Implement Change to Basic Flight Data process	-	01/01/2009		
Action by:	Militany Authorities		31/12/2012		
Action by:	Military Authorities	hatana ATO 11 / 1	- 21 1 224 X		
Description & purpose:	Implement a process for the transmission of changes to basic flight data  The Change to Basic Flight Data process is for the unit controlling the fli - All significant changes to flight data previously sent to this unit with a B - All flight data required to be notified by bilateral agreement and not incl	ght to notify the interes asic Flight Data / Char	ted unit of: nge to Basic Flight Data		

The process shall comply with the interoperability and performance requirements specified in Art. 3 of Commission

It shall not apply to flight data processing systems for which the flight data are synchronised by means of a common

Url: https://www.eurocontrol.int/publication/eurocontrol-specification-ats-data-exchange-presentation-adexp EUROCONTROL - SPEC-106 - EUROCONTROL Specification for On-Line Data Interchange (OLDI) - Edition 5.0 /

1 - The Change to Basic Flight Data process has been implemented, documented and is in operational use.

 $\textbf{Url}: \underline{\text{https://www.eurocontrol.int/publication/eurocontrol-specification-line-data-interchange-olding and the properties of the pro$ 

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code.

system.

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Regulation (EC) No 1032/2006.

Derogations:

Supporting material(s):

Finalisation criteria: