AIRSPACE CONCEPT HANDBOOK ACTIVITIES 1 TO 15 : PROJECT PLANNING SAMPLE

ACT	*(to be read from bottom-up)*	No of Days	Key Dates *(latest)*	
15	Implementation of Airspace Change (Match Airac Cycle date)	0	2/6/2014	**<<Enter INTENDED Implementation Date here** *(Must match Airac Cycle Date)*
14	Implementation Planning -Write up LoAs - ATC System Changes	56	12/12/2013	
	Additional working day buffer to allow for unforeseen delays	60	10/13/2013	
12+13	Procedure Design and Validation + 56 day AIRAC cycle - ATC Training ‡	90	7/15/2013	
11	Airspace Concept Validation by Real-Time Simulation (Preparation an Runs)	100	4/6/2013	
11	Airspace Concept Validation by Fast-Time Simulation (Preparation and runs)	70	1/26/2013	
10	Selection of ICAO Navigation Specification	2	1/24/2013	
7-9	Finalise Airspace Design - iteration	5	1/19/2013	
9	Airspace Design: Structures and Sectors	5	1/14/2013	
7	*2nd Iteration:* Airspace Design - Routes and Holds	5	1/9/2013	
8	Navigation Analysis of Airspace Design	5	1/4/2013	
7	*1st Iteration:* Airspace Design - Routes and Holds	10	12/25/2012	
6	Data collection and agreement on CNS/ATM assumptions incl. Fleet capability; traffic sample etc.	5	12/20/2012	
5	Select Safety Criteria; Determine Performance Criteria and understand Safety Policy Considerations	10	12/10/2012	
4	Analyse Reference Scenario (incl. Data collection of full ATM operations and critical review of current opertions)	20	11/20/2012	
1-3	Agree Operational Requirement; Project Planning; Create Airspace Design Team; Agree Project Objectives and Scope	10	**11/10/2012**	**<<This is the latest project start date**
	*Total number of **working** days required*	**453**		

Notes				
†	*Assumes availability of FTS or RTS simulator slots, available of required specialists & ATCs/pseudo pilots*			
‡	*Separate no of days not calculated for ATC Training; Above shows that this would occur at the same time as PANS-OPS procedure design or during 56 day final AIRAC cycle*			

AIRAC

#	2010	2011	2012*	2013	2014	2015	2016*	2017	2018	2019	2020*
1	14 Jan	13 Jan	12 Jan	10 Jan	9 Jan	8 Jan	7 Jan	5 Jan	4 Jan	3 Jan	2 Jan
2	11 Feb	10 Feb	9 Feb	7 Feb	6 Feb	5 Feb	4 Feb	2 Feb	1 Feb	31 Jan	30 Jan
3	11 Mar	10 Mar	8 Mar	7 Mar	6 Mar	5 Mar	3 Mar	2 Mar	1 Mar	28 Feb	27 Feb
4	8 Apr	7 Apr	5 Apr	4 Apr	3 Apr	2 Apr	31 Mar	30 Mar	29 Mar	28 Mar	26 Mar
5	6 May	5 May	3 May	2 May	1 May	30 Apr	28 Apr	27 Apr	26 Apr	25 Apr	23 Apr
6	3 Jun	2 Jun	31 May	30 May	29 May	28 May	26 May	25 May	24 May	23 May	21 May
7	1 Jul	30 Jun	28 Jun	27 Jun	26 Jun	25 Jun	23 Jun	22 Jun	21 Jun	20 Jun	18 Jun
8	29 Jul	28 Jul	26 Jul	25 Jul	24 Jul	23 Jul	21 Jul	20 Jul	19 Jul	18 Jul	16 Jul
9	26 Aug	25 Aug	23 Aug	22 Aug	21 Aug	20 Aug	18 Aug	17 Aug	16 Aug	15 Aug	13 Aug
10	23 Sep	22 Sep	20 Sep	19 Sep	18 Sep	17 Sep	15 Sep	14 Sep	13 Sep	12 Sep	10 Sep
11	21 Oct	20 Oct	18 Oct	17 Oct	16 Oct	15 Oct	13 Oct	12 Oct	11 Oct	10 Oct	8 Oct
12	18 Nov	17 Nov	15 Nov	14 Nov	13 Nov	12 Nov	10 Nov	9 Nov	8 Nov	7 Nov	5 Nov
13	16 Dec	15 Dec	13 Dec	12 Dec	11 Dec	10 Dec	8 Dec	7 Dec	6 Dec	5 Dec	3 Dec
14											31 Dec

AIRAC effective dates 2010-2020