预先飞行计划管理系统报文格式规范及发报入库操作流程

2016 年 4 月

一、 电报格式

下文说明航空公司计划申请电报和地区空管局布置电报规范格式（含新增、修改和取消计划），航空公司申请电报正文前需加"MSG TO SPMS HD ATMB"（HD 为相关地区空管局代码）标明该电报的目的申请地区空管局。地区空管局布置电报格式不需要此行信息。并且收电地址必须包含 ZBBBCKXX 和 ZBBBZGZX。

地区空管局	代码
华北	HB
东北	DB
西北	XB
华东	HD
中南	ZN
西南	XN
新疆	XJ

1.1 新增计划申请电报

1.1.1 国内正班计划

ZCZC PZG1284 060805

FF ZBBBCKXX ZBBBZGZX

060805 ZGOWUOXX

MSG TO SPMS HD ATMB

CQH SUMMER 2016 ADD FLT PLAN AS FLW:(PKT)

AA.ADD FLT PLAN

1.CQH8741 320 0000500 ZYHB1705 2205ZGBH2340 0220VTBS

   EFF:01APR ONLY

   ROUTE: ZGBH-VTBS: ZGBH BHY R339 WUY R474 TEBAK

2.CQH8741 320 1234567 ZYHB1635 2140ZGBH2340 0220VTBS

   EFF:01APR-30APR16

ROUTE: ZGBH-VTBS: ZGBH BHY R339 WUY R474 TEBAK

3.CQH8741 320 1234567 ZYHB1635 2140ZGBH2340 0220VTBS

EFF:01/15/27/28/29/30APR16 ONLY

ROUTE: ZGBH-VTBS: ZGBH BHY R339 WUY R474 TEBAK

PLS ENSURE/XUJIALI/021-22352638

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1.1.2 国内临时计划

ZCZC PZG1284 060805

FF ZBBBCKXX ZBBBZGZX

060805 ZGOWUOXX

MSG TO SPMS HD ATMB

CHH FEB ADD N/M FLIGHT PLAN AS FLW:

AIRCRAFT TYPE: B737

DATE AND SKED: PEK TIME

1.CHH799C ZBAA0600 0720ZSXZ ON 04/APR

2.CHH799D ZSXZ2330 0100ZBAA ON 04/APR

FLIGHT ROUTE: AS SKED

FLIGHT LEVEL: AS SKED

PLS ENSURE/WLK/01087786586

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1.1.3 国内公务、通航

ZCZC PZG1284 060805

FF ZBBBCKXX ZBBBZGZX

060805 ZGOWUOXX

MSG TO SPMS HD ATMB

ATTN: GDO/G/N

BJN U/H FLIGHT PLAN ADD AS FLW: PEK TIME

1.BJN099 B3999 B737 ZLXY1430 1615ZUUU ON 11APR2016

FLIGHT ROUTE:AS SKED ZLXY-ZUUU-01

2.BJN099 B3999 B737 ZUUU1430 1615ZGKL ON 12APR2016

FLIGHT ROUTE:AS SKED ZUUU-ZGKL-01

PLS ENSURE/

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1.2 取消计划申请电报

1.2.1 国内正班计划

ZCZC PZG1284 060805

FF ZBBBCKXX ZBBBZGZX

060805 ZGOWUOXX

MSG TO SPMS HD ATMB

CCA WINTER 2015 CNL FLT PLAN AS FLW:(PKT)

AA.CNL FLT PLAN

1.CCA1255 738 0000060 ZBAA-ZSOF

   EFF: 29OCT16 ONLY

2.CCA1256 738 1234567 ZSOF-ZBAA

   EFF:27MAR-29OCT16

3.CCA1577 738 1234567 ZBAA-ZSCN

   EFF:1/24/25/26/27/28/29OCT16

PLS ENSURE HUANG 021-22388714

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1.2.2 国内临时计划

ZCZC PZG1284 060805

FF ZBBBCKXX ZBBBZGZX

060805 ZGOWUOXX

MSG TO SPMS HD ATMB

JOY FEB CNL FLIGHT PLAN AS FLW:

AIRCRAFT TYPE:MA60

DATE AND SKED:PEK TIME

1.JOY1549 ZLXY1030 1200ZLTS ON 9/11FEB 2016

2.JOY1550 ZLTS1230 1345ZLXY ON 9/11FEB 2016

FLIGHT ROUTE:AS SKED

FLIGHT LEVEL:AS SKED

PLS ENSURE/WENGYING TEL   029 88790503

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1.2.3 国内公务、通航

1.2.3.1 取消已批复计划申请

ZCZC PZG1284 060805

FF ZBBBCKXX ZBBBZGZX

060805 ZGOWUOXX

MSG TO SPMS HD ATMB

ATTN: GDO/G/C1

CBJ U/H FLIGHT PLAN CNL AS FLW: PEK TIME

1.CBJ801 B8259 G550 ZJHK0900 1210ZBAA ON 07APR2016

B.REGS/

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1.2.3.2 取消已申请未批复计划申请

ZCZC PZG1284 060805

FF ZBBBCKXX ZBBBZGZX

060805 ZGOWUOXX

MSG TO SPMS HD ATMB

ATTN: GDO/G/C2

UNA U/H FLIGHT PLAN CNL AS FLW: PEK TIME

1.SZA801 B8158 G450 ZGSZ0900 0940VHHH ON 20JAN2016

2.SZA809 B8158 G450 VHHH1500 1530ZGSZ ON 27JAN2016

B.REGS/RENHUA/0755-23451217

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1.3 修改计划申请电报

1.3.1 国内正班计划

ZCZC PZG1284 060805

FF ZBBBCKXX ZBBBZGZX

060805 ZGOWUOXX

MSG TO SPMS HD ATMB

DKH WINTER 2015 CHG FLT PLAN AS FLW:(PKT)

AA.CHG FLT TIME

1.DKH1063 320/321 ZSPD-ZHXF CHG TO

   DKH1063 320/321 ZSPD1300 1510ZHXF

   EFF:10FEB16 ONLY

2.DKH1064 320/321 ZHXF-ZSPD CHG TO

DKH1064 320/321 ZHXF1715 1900ZSPD

EFF:10FEB16-30APR16

BB.CHG FLT ROUTE

1. DKH8245 737/757/787 0030507 ZSAM-ZSJN-ZWWW CHG TO

DKH8245 737/757/787 0030507 ZSAM1555 1815ZSJN1930 0005ZWWW

EFF:27MAR16-30APR16

FLIGHT ROUTE:ZSJN-ZWWW:ZSJN GULEK H20 TAMIX B208 TYN B215 HMI W99 FKG

B215 URC ZWWW

CC.ADD FLT PLAN

1. DKH8741 320 0000500 ZYHB1705 2205ZGBH2340 0220VTBS

EFF:01APR ONLY

ROUTE: ZGBH-VTBS: ZGBH BHY R339 WUY R474 TEBAK

2. DKH8741 320 1234567 ZYHB1635 2140ZGBH2340 0220VTBS

EFF:01APR-30APR16

ROUTE: ZGBH-VTBS: ZGBH BHY R339 WUY R474 TEBAK

3. DKH8741 320 1234567 ZYHB1635 2140ZGBH2340 0220VTBS

EFF:01/15/27/28/29/30APR16 ONLY

ROUTE: ZGBH-VTBS: ZGBH BHY R339 WUY R474 TEBAK

DD. CNL PLAN

1. DKH1255 738 0000060 ZBAA-ZSOF

EFF: 29OCT16 ONLY

2. DKH1256 738 1234567 ZSOF-ZBAA

EFF:27MAR-29OCT16

3. DKH1577 738 1234567 ZBAA-ZSCN

EFF:1/24/25/26/27/28/29OCT16

PLS ENSURE HUANG 18616175001

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1.3.2 国内临时计划

ZCZC PZG1284 060805

FF ZBBBCKXX ZBBBZGZX

060805 ZGOWUOXX

MSG TO SPMS HD ATMB

CES APR N/M FLIGHT PLAN AS FLW:

AIRCRAFT TYPE: A320

DATE AND SKED: PEK TIME

1.CES7817 ZSNJ2240 0250VVDN ON 10/FEBCHG TO

CES7817 ZSNJ2240 0250VDSR ON 10/FEB

FLIGHT ROUTE: ZSNJ-VVDN:AS SKED

FLIGHT LEVEL: AS SKED

2.CES7818 VVDN0340 0720ZSNJ ON 11/FEB CHG TO

CES7818 VDSR0340 0720ZSNJ ON 11/FEB

FLIGHT ROUTE: VVDN-ZSNJ: AS SKED

FLIGHT LEVEL: AS SKED

PLS ENSURE/WANG HONGWEI/010-64092186

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1.3.3 国内公务、通航

1.3.3.1 更改已批复计划申请 1

此类型用于不涉及更改航路、时刻提前跨天申请、呼号。

ZCZC PZG1284 060805

FF ZBBBCKXX ZBBBZGZX

060805 ZGOWUOXX

MSG TO SPMS HD ATMB

ATTN: GDO/G/R1

CBJ U/H FLIGHT PLAN CHG AS FLW: PEK TIME

1.ORIGINAL SKED:

CBJ772 B6435 A319 ZBAA1905 2050ZSSS ON 07APR2016

FLIGHT ROUTE: ZBAA - ZSSS :AS SKED

CHG AS BLW:

CBJ772 B6435 A319 ZBAA1750 1930ZSSS ON 07APR2016

FLIGHT ROUTE: ZBAA - ZSSS :AS SKED

2.ORIGINAL SKED:

CBJ660 B8202 FA7X ZGSZ0900 0935VHHH ON 07APR2016

FLIGHT ROUTE: AS SKED

CHG AS BLW:

CBJ660 B8202 FA7X ZGSZ0650 0725VHHH ON 07APR2016

FLIGHT ROUTE: AS SKED

3.ORIGINAL SKED:

CBJ661 B8202 FA7X VHHH1355 1705ZBAA ON 07APR2016

CHG AS BLW:

CBJ661 B8202 FA7X VHHH1030 1340ZBAA ON 07APR2016

B.REGS/

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1.3.3.2 更改已批复计划申请 2

ZCZC PZG1284 060805

FF ZBBBCKXX ZBBBZGZX

060805 ZGOWUOXX

MSG TO SPMS HD ATMB

ATTN: GDO/G/R2

BJN U/H FLIGHT PLAN CHG AS FLW: PEK TIME

1.ORIGINAL SKED:

BJN881 FA7X ZBAA0650 0910ZUUU ON 14SEP2013

FLIGHT ROUTE:AS SKED ZBAA-ZUUU-01

CHG AS BLW:

BJN881 FA7X ZBAA0650 0910ZUUU ON 13SEP2013

FLIGHT ROUTE:AS SKED ZBAA-ZUUU-02

B.REGS/

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1.3.3.2 更改未批复计划申请

ZCZC PZG1284 060805

FF ZBBBCKXX ZBBBZGZX

060805 ZGOWUOXX

MSG TO SPMS HD ATMB

ATTN: GDO/G/R3

BJN U/H FLIGHT PLAN CHG AS FLW: PEK TIME

1.ORIGINAL SKED:

BJN881 FA7X ZBAA0650 0910ZUUU ON 14SEP2013

FLIGHT ROUTE:AS SKED ZBAA-ZUUU-01

CHG AS BLW:

BJN881 FA7X ZBAA0650 0910ZUUU ON 13SEP2013

FLIGHT ROUTE:AS SKED ZBAA-ZUUU-02

RMK: FOREIGN PILOT ON BOARD

2.ORIGINAL SKED:

BJN881 FA7X ZUUU2200 2359ZLGM ON 14SEP2013

CHG AS BLW:

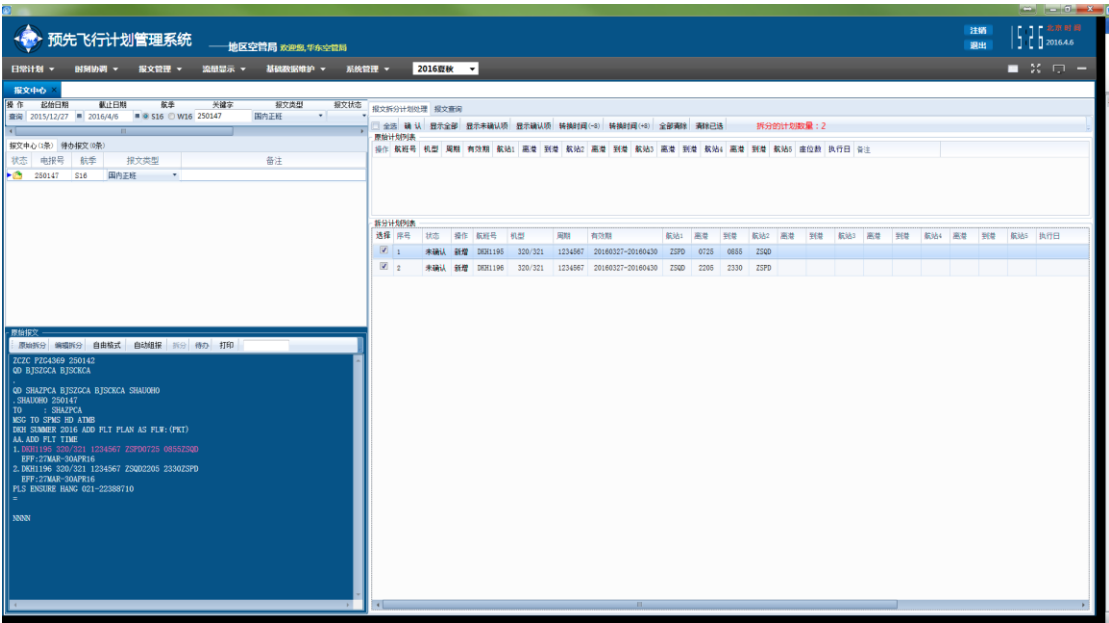BJN882 FA7X ZUUU2200 0020ZBAA ON 14SEP2013

B.REGS/LI
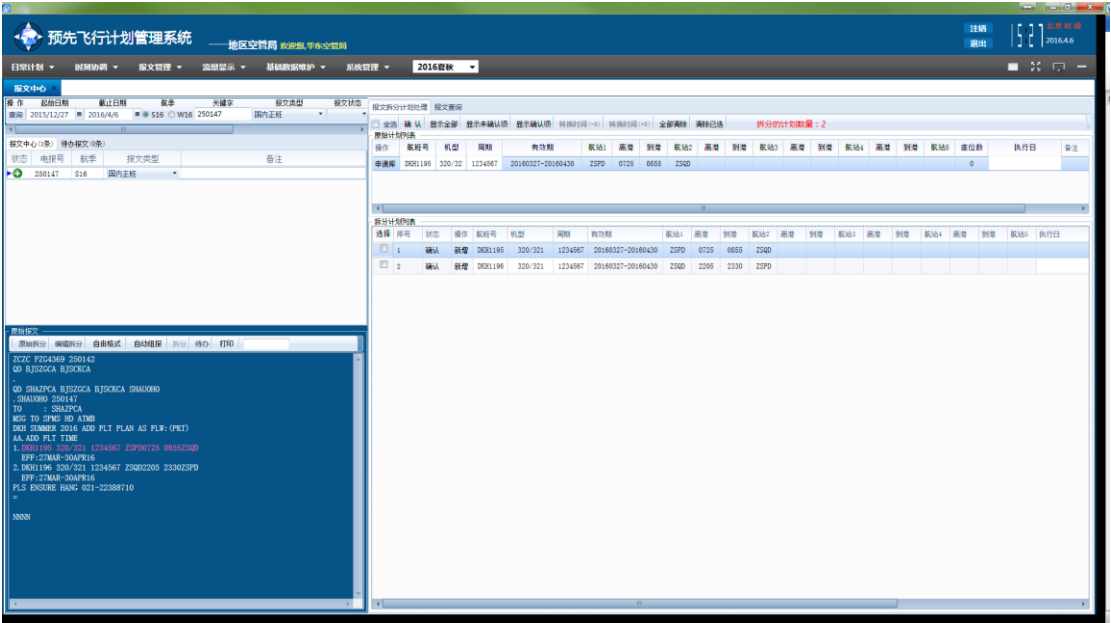
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二、发报入库流程

2.1 规范格式的电报申请

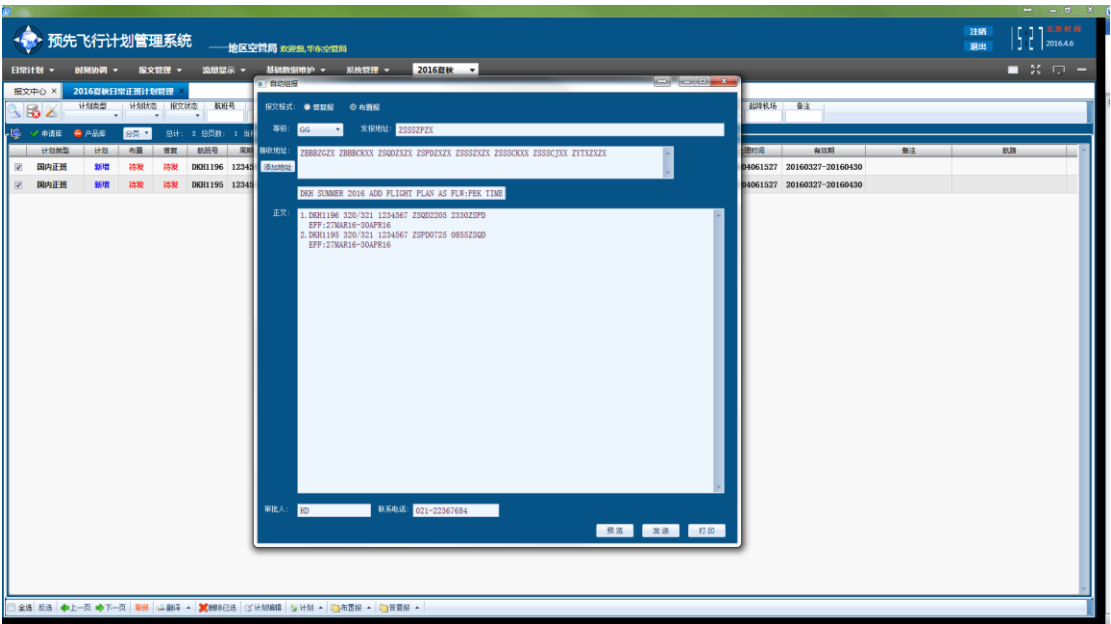　　对于规范格式的电报申请，系统可自动处理整个计划批复流程；首先是拆分报文，然后确认报文进入申请库，最后选择发送布置报，发送答复报。

規范格式报文 ➡ 自动拆分 ➡ 人工确认 ➡ 自动组报

2.1.1 报文拆分
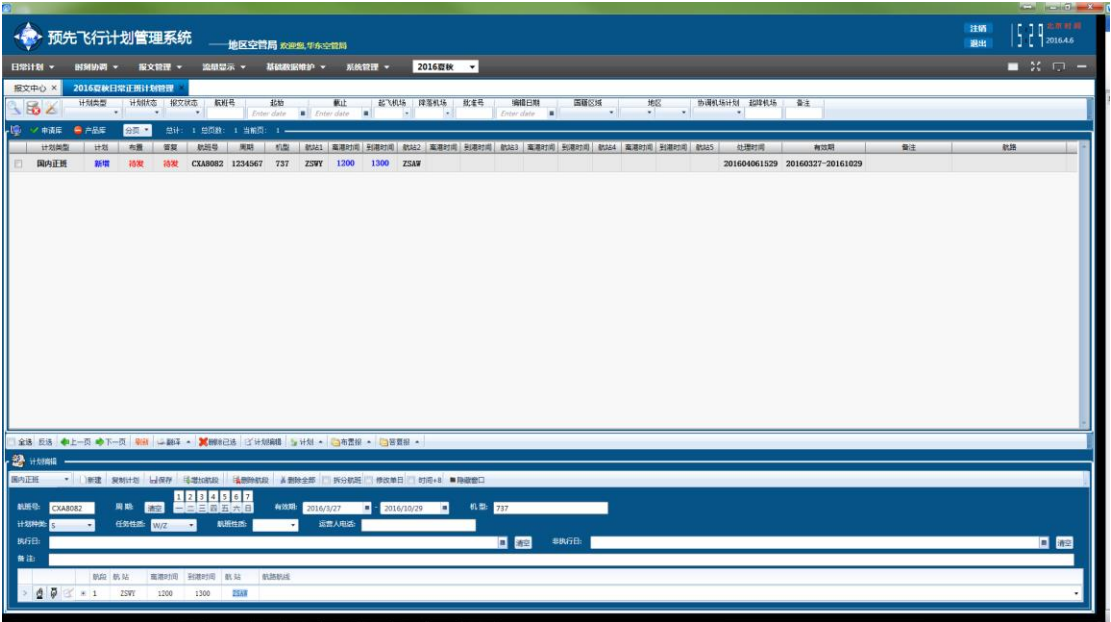
2.1.2 确认

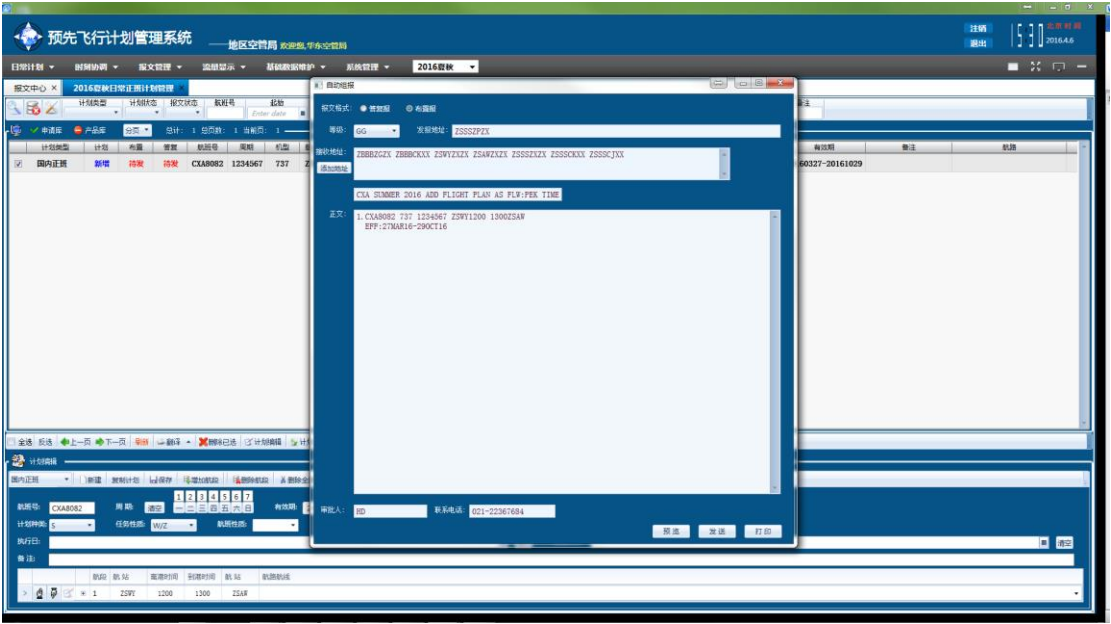## 2.1.2 自动组报

2.2 非规范格式的电报申请1

对于非规范格式的电报申请，需要人工录入相关计划信息，然后通过自动组报的方式完成批复工作。

2.2.1 人工录入

2.2.2 自动组报

2.3 非规范格式的电报申请 2

对于非规范格式的电报申请，也可以通过人工录入规范格式的布置电报，然后发报的同时系统会自动解析电报并完成入库工作。

人工录入规范格式电报 ➡ 自动解析发报入库

2.3.1 自由格式自动组报