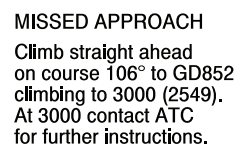
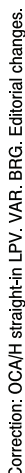


GDAŃSK Lech Walesa
RNP
RWY 11 (CAT A/B/C/D)



OCA (OCH)						Distance FAF - MAPt 5.4 NM							
Cat. of ACFT		A	B	C	D	Speed	kt	80	100	120	140	160	180
Straight - in	LPV	653 (202)	667 (216)	677 (226)	690 (239)	Time	min : s	4 : 03	3 : 14	2 : 42	2 : 19	2 : 01	1 : 48
	LNAV / VNAV	740 (289)	750 (299)	760 (309)	770 (319)	Rate of descent	ft / min	490	620	740	860	990	1110
	LNAV	1070 (619)	1070 (619)	1070 (619)	1070 (619)								
						Final approach distance/altitude (height)							
Circling (OCH AAL)*		1070 (582)	1070 (582)	1160 (672)	1250 (762)	Distance	5	4	3	2			
*ACFT cat. D circling south of aerodrome only.						Altitude (height)	2360 (1909)	1990 (1539)	1620 (1169)	1250 (799)			

GDAŃSK Lech Walesa
RNP
RWY 11 (CAT A/B/C/D)

EPGD RNP RWY 11 FROM GD803

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	VPA/TCH	NAV SPEC
001	IF	GD803	-	-	-	-	5000 ft	-	-	RNP APCH
002	TF	UVRIK	-	106 (112.53)	5.00	-	+3500 ft	-	-	RNP APCH
003	TF	GD802	-	106 (112.56)	4.13	-	+2500 ft	-	-	RNP APCH
004	TF	GD801	-	106 (112.72)	1.50	-	+2500 ft	-	-	RNP APCH
005	TF	RW11	Y	106 (112.80)	5.39	-	@501 ft	-	-3.5°/50	RNP APCH
006	CF	GD852	Y	106 (112.80)	16.64	-	+3000 ft	-	-	RNP APCH

WAYPOINT IDENTIFIER	COORDINATES	
GD803 (IAF)	54 29 02.0 N	018 01 49.2 E
UVRIK (IF)	54 27 07.0 N	018 09 44.0 E
GD802	54 25 32.0 N	018 16 15.4 E
GD801 (FAP/FAF)	54 24 57.3 N	018 18 37.4 E
RW11 (MAPt)	54 22 51.8 N	018 27 07.4 E
GD852 (MAF)	54 16 22.8 N	018 53 16.8 E

SBAS FAS Data Block Coding Data

EPGD RNP RWY 11	
Input Data	
Parameters	Values
Operation Type:	0
SBAS Provider:	1 (EGNOS)
Airport Identifier:	EPGD
Runway:	11
Runway Letter:	0 (None)
Approach Performance Designator:	0
Route Indicator:	
Reference Path Data Selector:	0
Reference Path Identifier:	E11A
LTP/FTP Latitude:	542251.8400N
LTP/FTP Longitude:	0182707.3800E
LTP/FTP Ellipsoidal Height (metres):	167.1
FPAP Latitude:	542216.5600N
Delta FPAP Latitude (seconds):	-35.2800
FPAP Longitude:	0182930.1800E
Delta FPAP Longitude (seconds):	142.8000
Threshold Crossing Height:	50.0
TCH Units Selector:	0 (feet)
Glidepath Angle (degrees):	3.50
Course Width (metres):	105.00
Length Offset (metres):	0
HAL (metres):	40.0
VAL (metres):	35.0

Output Data	
Data Block	10 04 07 10 05 0B 00 00 01 31
	31 05 80 7B 56 17 E8 33 EB 07
	87 1A 60 EC FE A0 5B 04 F4 01
	5E 01 64 00 C8 AF 26 AE DC 74
Calculated CRC Value	26AEDC74

Required Additional Data (not CRC wrapped)	
ICAO Code	GD
LTP/FTP Orthometric Height (metres)	137.6