

**RNAV 1 (GNSS)
STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO****GDAŃSK Lech Walesa
RWY 29****VAPOS 1H**

PDG 7% REQUIRED DUE TO OPERATIONAL REASONS UNTIL FL90

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	GD511	-	288 (292.9)	7.00	-	+3300 ft	-220	RNAV 1
002	TF	GD521	-	323 (328.4)	11.89	-	-	-	RNAV 1
003	TF	VAPOS	-	318 (322.9)	15.15	-	+FL110	-	RNAV 1

SONUX 1H

PDG 7% REQUIRED DUE TO OPERATIONAL REASONS UP TO GD512

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	GD511	-	288 (292.9)	7.00	-	+3300 ft	-220	RNAV 1
002	TF	GD512	-	198 (202.8)	5.00	-	+5000 ft	-220	RNAV 1
003	TF	SONUX	-	265 (269.6)	27.93	-	+FL100	-	RNAV 1

DEXIR 1H

PDG 7% REQUIRED DUE TO OPERATIONAL REASONS UP TO GD512

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	GD511	-	288 (292.9)	7.00	-	+3300 ft	-220	RNAV 1
002	TF	GD512	-	198 (202.8)	5.00	-	+5000 ft	-220	RNAV 1
003	TF	DEXIR	-	250 (254.6)	27.92	-	+FL100	-	RNAV 1

IRLUN 1H

PDG 7% REQUIRED DUE TO OPERATIONAL REASONS UP TO GD532

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	GD511	-	288 (292.9)	7.00	-	+3300 ft	-220	RNAV 1
002	TF	GD512	-	198 (202.8)	5.00	-	+5000 ft	-220	RNAV 1
003	TF	GD531	-	153 (158.3)	14.32	-	-FL100	-	RNAV 1
004	TF	GD532	-	153 (158.4)	18.68	-	+FL190	-	RNAV 1
005	TF	IRLUN	-	154 (158.6)	5.71	-	-	-	RNAV 1

NIKMI 1H

PDG 7% REQUIRED DUE TO OPERATIONAL REASONS UP TO GD514

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	GD511	-	288 (292.9)	7.00	-	+3300 ft	-220	RNAV 1
002	TF	GD512	-	198 (202.8)	5.00	-	+5000 ft	-220	RNAV 1
003	TF	GD513	-	108 (112.7)	5.50	-	-	-250	RNAV 1
004	TF	GD514	-	075 (080.4)	8.70	-	+FL100	-	RNAV 1
005	TF	NIKMI	-	108 (113.0)	20.82	-	-	-	RNAV 1

WAYPOINT IDENTIFIER	COORDINATES	
DEXIR	54°13'27.0"N	017°26'56.0"E
NIKMI	54°12'04.7"N	019°08'42.3"E
SONUX	54°20'36.0"N	017°25'05.0"E
VAPOS	54°47'43.0"N	017°49'36.0"E
IRLUN	53°45'02.1"N	018°36'53.5"E
DER 29 (THR 11)	54°22'51.8"N	018°27'07.4"E
GD511	54°25'34.6"N	018°16'05.4"E
GD512	54°20'58.5"N	018°12'47.0"E
GD513	54°18'51.0"N	018°21'26.5"E
GD514	54°20'16.9"N	018°36'05.9"E
GD521	54°35'40.4"N	018°05'22.7"E
GD531	54°07'41.7"N	018°21'46.7"E
GD532	53°50'20.7"N	018°33'22.6"E