

LOC HLG <b>110.3</b>	APP CRS <b>015°</b>	Rwy Idg <b>7012</b>
		TDZE <b>76</b>
		Aprt Elev <b>80</b>

# ILS or LOC RWY 1

NEW CASTLE (ILG)

ADF required.

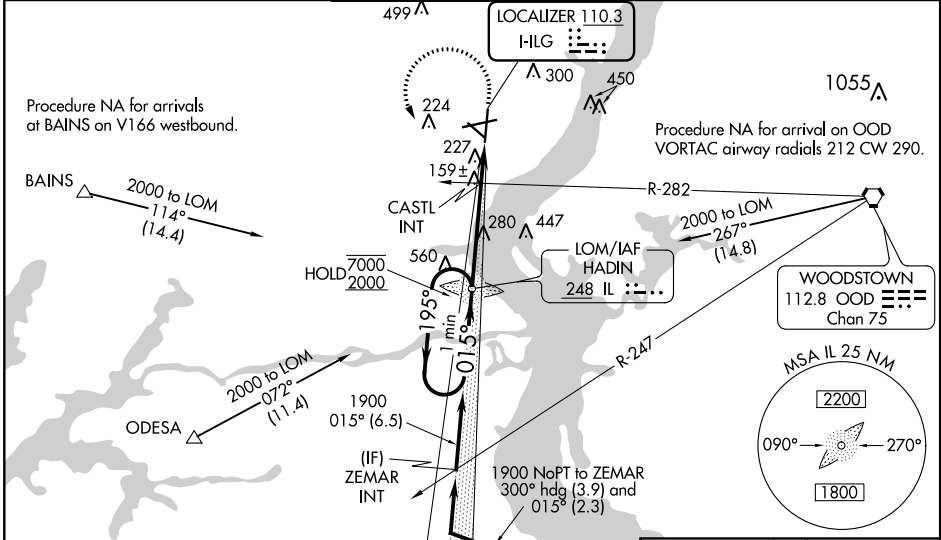
RADAR required to define BLARE.

When local altimeter setting not received, use Philadelphia altimeter setting increase all DA to 330 feet and all MDA 60 feet; increase S-LOC 1 Cats C/D visibility to 1½ SM and Circling visibility Cat C to 1¾ SM, Cat D to 2½ SM; increase CASTL fix minimums S-LOC 1 Cats C/D to 1¾ SM for CASTL fix minimums and Circling Cat D to 2½ SM. For inop ALS increase S-LOC 1 Cat C/D to 1¾ SM for CASTL fix minimums, increase S-LOC 1 Cats C/D visibility to 1¾ SM. For inop ALS when using Philadelphia Intl altimeter setting, increase S-LOC 1 Cat C and D visibility to 1¾ SM; CASTL fix minimums S-LOC 1 Cats C/D to 1¾ SM. \*\*RVR 1800 authorized with use of FD or AP or HUD to DA (NA when using Philadelphia Intl altimeter setting).

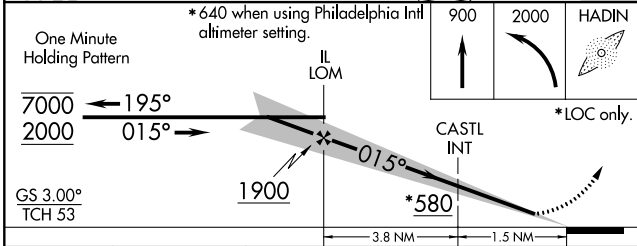


**MISSED APPROACH:**  
Climb to 900 then climbing left turn to 2000 direct HADIN LOM and hold.

ATIS <b>123.95</b>	PHILADELPHIA APP CON <b>118.35 323.1</b>	WILMINGTON TOWER * <b>126.0 (CTAF) 352.05</b>	GND CON <b>121.7 275.8</b>	CLNC DEL <b>119.95</b>	UNICOM <b>122.95</b>
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ELEV 80	TDZE 76
REIL Rwy 9, 19 and 27	
HIRL Rwy 9-27 and 1-19	
MIRL Rwy 14-32	



MSA IL 25 NM	2200	1800														
090°		270°														
<table border="1"> <tr> <td>FAF to MAP 5.3 NM</td> <td>Knots</td> <td>60</td> <td>90</td> <td>120</td> <td>150</td> <td>180</td> </tr> <tr> <td></td> <td>Min:Sec</td> <td>5:18</td> <td>3:32</td> <td>2:39</td> <td>2:07</td> <td>1:46</td> </tr> </table>			FAF to MAP 5.3 NM	Knots	60	90	120	150	180		Min:Sec	5:18	3:32	2:39	2:07	1:46
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	Min:Sec	5:18	3:32	2:39	2:07	1:46										

CATEGORY	A	B	C	D
S-ILS 1**	276/24 200 (200-½)			
S-LOC 1	580/24	504 (500-½)	580/55	504 (500-1)
CIRCLING	580-1	500 (500-1)	600-1½ 520 (600-1½)	800-2¼ 720 (800-2¼)
CASTL FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)				
S-LOC 1	480/24	404 (400-½)	480/40	404 (400-¾)
CIRCLING	540-1 460 (500-1)	560-1 480 (500-1)	600-1½ 520 (600-1½)	800-2¼ 720 (800-2¼)

NE-3, 12 SEP 2019 to 10 OCT 2019

NE-3, 12 SEP 2019 to 10 OCT 2019