

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION							ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29										Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.						
TERMINAL ROUTES														MISSED APPROACH									
FROM				TO			COURSE AND DISTANCE				ALTITUDE			ILS: DA LOC: 3.90 NM AFTER VYKUS OM/INT									
CAE VORTAC				VYKUS OM/INT (TF)			016.53 / 3.99				2100			CLIMB TO 2200 DIRECT MURRY LOM AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 700 THEN CLIMBING LEFT TURN TO 2100 DIRECT CAE VORTAC AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 109.46 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE CAE VORTAC, LT, 335.00 INBOUND. CHART FAS OBST: 458 WATER TANK 335522N/0810429W. CHART IN PLANVIEW: CAE VORTAC.									
HOPKI INT/CAE VORTAC 9.68 DME (IAF)				VYKUS OM/INT (NOPT)			254.00 / 2.40 & 291.67 / 6.10 (I-VYK)				1600												
1. PT <u>R</u> SIDE OF COURSE <u>111.67</u> OUTBOUND <u>2100</u> FT WITHIN <u>10</u> MILES OF <u>VYKUS OM</u> (IAF)														MAG VAR: 7W EPOCH YEAR: 2020									
2. _____																							
3. FAC: <u>291.67</u> FAF: <u>VYKUS OM/INT</u> DIST FAF TO MAP: <u>3.90</u> THLD: <u>3.90</u>																							
4. MIN. ALT: <u>VYKUS OM/INT 1600</u>																							
5. DIST TO THLD FROM OM: <u>3.90</u> MM: <u>-</u> IM: <u>-</u> 150 HAT: <u>-</u> 100 HAT: <u>-</u> GS ANT: <u>1000</u>																							
6. MIN GS INCPT: <u>1600</u> GS ALT AT: <u>-</u> OM: <u>1539</u> MM: <u>-</u> IM: <u>-</u>																							
7. GS ANGLE: <u>3.00</u> TCH: <u>57.0</u>																							
8. MSA FROM: <u>CAE VOR/DME 3100</u>																							
MINIMUMS																							
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A			ILS: STANDARD #			LOC: STANDARD										
CATEGORY =====>		A			B			C			D			E									
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA								
S-ILS 29*	427	2400	200	427	2400	200	427	2400	200	427	2400	200											
S-LOC 29	700	2400	473	700	2400	473	700	4000	473	700	5000	473											
CIRCLING	760	1	524	760	1	524	840	1 3/4	604	880	2	644											
NOTES: CHART NOTE: ADF REQUIRED. # CAT C, D 700-2																							
CHART NOTE: *RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA.																							
CITY AND STATE COLUMBIA, SC				ELEVATION: 236 TDZE: 227 AIRPORT NAME: COLUMBIA METROPOLITAN				FACILITY IDENTIFIER: I-VYK		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 29, AMDT 3I 12 OCTOBER 2017					SUP: AMDT: 3H DATED 09/14/2017								

