

1315-02-02 Hyderabad to Darur and Darur to Hyderabad.

Approach to Darur – 1



Approach to Darur – 2



Darur village is located at approximately N17° 25', E78° 02', Or 25 nautical miles outbound on the 267° radial from HHY VOR. A study of the images above should help to locate Darur Village Strip.

On arrival in the area, you will see a railroad track running east to west with a railroad track running roughly parallel about a half mile to the North. Prepare to land in the clear spot on the North side of the railroad track. (Note: You'll probably need to disable crash detection in FS for this one). Shut down and unload.

Once we've unloaded, we'll follow the railroad tracks back to Hyderabad. It just so happens that the tracks run right by the airport in FS just as they do in real life.

Treat both flights as a single mission, combine the flight times and report the flight as 1315-02-02.

1315-02-02a Hyderabad to Darur.

From - To	Flight Description. "Allocated runways and related information may change when flying online or using Real Weather"				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	Dep. Rwy - 27	Init. Hdg - 271deg.	Init. Alt - 4,500ft	Apt Elev.- 1,742ft.			
Hyderabad. (VOHY), India. To Darur (VOD1) India.	Tune Nav1 to HHY VOR, 114.7. Set Nav1 OBS to 267°.						
	Departure. To Fix 02. After take off turn left to 260° and commence climb to 4,500ft MSL. Waypoint at interception of HHY R-267 OB.....				260deg	7.0nm	00+03
	En-Route. To Fix 03. Turn right to HHY R-267 and track. Waypoint at D15 HHY.....				267deg	9.0nm	00+04
	To Darur Village Strip. Maintain heading, Commence descent to 3,500ft MSL. Slow to approach speed at end of descent. Waypoint when overhead Darur Village Strip (D25 HHY). HHY R-267 will place you approximately one half mile to the left of the strip. View the image 'Approach to Darur-1' for an approximation of the approach.....				267deg	10.0nm	00+04
	Warning – The approach to this airport is difficult. The runway is short, is grass and difficult to distinguish. There is also raised ground immediately prior to the threshold. Be prepared to make several approaches.						
	Approach. To Fix 07. Make a left standard rate turn to 093°. Descend to 2,500ft MSL. Fly heading for three minutes. Make a left standard rate turn to 360°. Intercept HHY R-227.....				093deg	10.0nm	00+06

	To Runway. Turn left to HHY R-227. At D 23.9 HHY your view should be approximately that shown in image 'Approach to Darur-2'. Turn right to runway heading 273°. Visual approach to runway..... Land Darur Village Strip Rwy 27. Length – 2,500. Width – 150ft. Surface – Grass.			Final Hdg 273	4.0nm	00+03
Flight No. 1315-02-02a	Arrival Airport Elev. – 1,935ft.	Estimated totals for flight>>>			40 nm	00+20

1315-02-02b Darur to Hyderabad.

From - To	<u>Flight Description.</u> "Allocated runways and related information may change when flying online or using Real Weather"				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	Dep. Rwy - 27	Init. Hdg - 272deg.	Init. Alt – 3,500ft	Apt Elev- 1,935ft.			
Darur (VOD1) India. To Hyderabad. (VOHY), India.	Tune ADF to VB NDB 321.0. Tune Nav1 to HHY VOR, 114.7. Set Nav1 OBS to 80°.						
	Departure. To Fix 01. After take off maintain runway heading 272° and commence climb to 3,500ft MSL. Waypoint at interception of 230° bearing to VB NDB 321.0.....				272deg	2.5nm	00+01
	En-Route. To Fix 02. Turn left to, and track 230° bearing to station. Start timer. Waypoint after one minute.....				230deg	2.3nm	00+01
	To Fix 03. Turn left to 140°. Waypoint at interception of HHY R-80.....				140deg	3.0nm	00+01
	To Fix 04. Turn left to, and track HHY R-80. Waypoint at D10 HHY.....				080deg	18.0nm	00+08
	Approach. To Fix 05. Turn right to 091°mag. Start timer. Descend to 3,000ft MSL. Slow to approach speed at end of descent. Monitor HHY DME. Waypoint after eight minutes (or D7.5 HHY).....				091deg	17.0nm	00+08
	To Runway. Turn left to 360° and intercept Rwy 27 Localizer 110.1. Turn left to Rwy Hdg 271° for ILS approach..... Land Hyderabad Rwy 27. Length – 9,116. Width – 151ft. Surface – Bituminus.				271deg	8.0nm	00+05
Flight No. 1315-02-02b	Arrival Airport Elev. – 1,742ft.	Estimated totals for flight>>>				51 nm	00+24