

## 1185-01-03 Semarang to Surabaya

From - To	<b><u>Flight Description.</u> "Allocated runways and related information may change when flying online or using Real Weather"</b>				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	Dep. Rwy - 13	Init. Hdg - 128	Init. Alt – 2,000 ft	Apt Elev. – 9 ft			
Achmad Yani Semarang (WIIS) Indonesia  To  Juanda Surabaya (WRSJ) Indonesia	Tune ADF to OC NDB 350.0						
	<b>Departure.</b> To Fix 01. After take off continue Rwy Hdg 128°. Commence <b>climb to 2,000 ft MSL</b> . Waypoint at 2,000ft MSL.....				128	5.0nm	00+03
	To Fix 02. Turn left to 045°. Commence <b>climb to 7,500ft MSL</b> . Waypoint at interception OC NDB 269° bearing to station.....				045	3.0nm	00+02
	<b>En-Route.</b> To BA NDB 240.0. Turn right to 089°. Tune ADF to BA NDB 240 and intercept 089° bearing to station. Direct to NDB.....				089	57.0nm	00+22
	To Fix 03. Turn right to 107° (Bearing to station = 287°). <b>Start timer</b> . Waypoint after <b>twenty minutes</b> .....				107	52.0nm	00+20
	<b>Approach.</b> To WR NDB 400.0. Maintain Hdg 107°. <b>Descend to 2000ft MSL</b> . At end of descent slow to 120kts. Direct to NDB.....				107	28.0nm	00+11
	To Fix 04. Turn left to 098° (Bearing to station = 278°) <b>Start timer</b> . Waypoint after <b>six minutes</b> .....				098	12.0nm	00+06
	To Fix 07. Make a right Procedure turn. Turn right to 145°. <b>Start timer</b> . After <b>one minute</b> , make a left standard rate turn to 325°. Waypoint at interception of 278° bearing to station.....				145/325	4.0nm	00+02
	To Rwy. Turn left to runway heading 278° bearing to station. <b>Descend to 1,000ft MSL</b> . Visual approach to runway.....				278	7.0nm	00+05
	Land Juanda Rwy 28. Length – 9,843 ft. Width – 148 ft. Surface – Asphalt.						
<b>Flight No. 1185-01-03</b>	<b>Arrival Airport Elev. - 9 ft</b>		<b>Estimated totals for flight&gt;&gt;&gt;</b>			<b>168nm</b>	<b>01+11</b>