

JN 99/01

Instructor Manual Update Number 1

for

Junior Navigation 99/01

November 2002

This packet contains **Update Number 1** for Junior Navigation Instructor Manual JN 99/01. This Update Packet consists of these instructions and 1 sheet listing 17 changes.

Instructors should install this Update Packet and become familiar with the changes and any updates to the Student Manual prior to the first session of the class.

The following sheet contains instructions to make the changes. As each change is made and verified, check it off on the sheet.

After all changes are made, the sheet listing these changes should be inserted behind the cover page of the manual for reference, if needed.

UNITED STATES POWER SQUADRONS®

Offshore Navigation Committee

IM Update No. 1 for JN 99/01 November 2002

Change #	Section	Page	Column	Paragraph	Line	Change
<input type="checkbox"/> 1	App. B	33		Ques. 2	1	Change "Longitude 73° 37.7' W" to "72° 37.7' W".
<input type="checkbox"/> 2	App. C	13	L	Ques. 14	2,3	Change "Course is 110°T". to "Course is 100°T".
<input type="checkbox"/> 3	App. C	13	R	Ques. 15	19	Under "Determine Declination", change the value for "hr 01" from "7°36.7' " to "7°36.7' S"
<input type="checkbox"/> 4	App. C	13	R	Ques. 15	22	Under "Determine Declination", change "Dec 7°36,7' S" to "Dec 7°36.7' S"
<input type="checkbox"/> 5	App. C	15	L	Ques. 5c	2	Change the altitude from "38°"to "39°".
<input type="checkbox"/> 6	App. C	15	L	Ques. 6a	7	Change GHA Sun from "134°" to "179°".
<input type="checkbox"/> 7	App. C	15	L	Ques. 6a	8	Change GHA Moon from "265°" to "309°"
<input type="checkbox"/> 8	App. C	15	L	Ques. 6a	8	Change RA Moon from "329°" to "330°"
<input type="checkbox"/> 9	App. C	15	L	Ques. 6a	9	Change ZT from "1700"to "2000"
<input type="checkbox"/> 10	App. C	15	L	Ques. 6a	9	Change GHA Aries from "234°01.2' "to "279°08.6' ".
<input type="checkbox"/> 11	App. C	15	L	Ques. 6a	11	Change UT from "2100"to "2400"
<input type="checkbox"/> 12	App. C	15	L	Ques. 6a	11	Change LHA Aries from "172° 01.2' or 172°" to "217°08.6' or 217°"
<input type="checkbox"/> 13	App. C	15	L	Ques. 6b	3	Change Deneb Alt from "21°" to "22°"
<input type="checkbox"/> 14	App. C	15	L	Ques. 6b	6	Change Arcturus Zn from "190°" to "193°"
<input type="checkbox"/> 15	App. C	15	L	Ques. 6b	7	Change Spica Zn from "201°" to "202°"
<input type="checkbox"/> 16	App. C	15	L	Ques 6b	8	Change Regulus Alt from "28°" to "27°"
<input type="checkbox"/> 17	App. C	17	L	Ques 6		Change answer from "d" to "b"