



DEPARTMENT OF THE ARMY
IVY LETHAL ACADEMY, HEADQUARTERS AND SUPPORT COMPANY
HEADQUARTERS AND HEADQUARTERS BATTALION, 4TH INFANTRY DIVISION
BUILDING 9474 WILDERNESS ROAD
FORT CARSON, COLORADO 80913

AFYB-DTS-CO

30 July 2025

MEMORANDUM FOR RECORD

SUBJECT: 4th Infantry Division Stryker Operator Development Course (SODC)
Program of Instruction (POI)

1. SODC Course References:

- a. TM 9-2355-363-10-1/2/3/4 Operator's Manual, Volume 1.;4, Infantry Carrier Vehicle, Double V Hull (ICVV)
- b. STP 21-1-SMCT Soldier's Manual of Common Tasks, Warrior Skills, Level 1
- c. Central Army Registry Individual Critical Task Lists
- d. TC 3-21.60 Visual Sign
- e. TC 21-305-20 Manual for the Wheeled Vehicle Driver
- f. AR 385-10 The Army Safety and Occupational Health Program
- g. AR 600-55 The Army Driver and Operator Standardization Program
- h. DA PAM 750-1 Commander's Maintenance Handbook

2. **Mission:** Headquarters Support Company (HSC) SODC trains-the-trainer to certify expert company level, platform leaders and operators through a regularly conducted, 10-day, POI to enhance 4ID's lethality. This memorandum supersedes previous versions and remains in effect until superseded or rescinded in writing.

3. **Intent and End State:** SODC is a highly professional platform certification course that develops the fundamental and technical attributes required for proficient Stryker operation. SODC is primarily focused on Preventative Maintenance Checks and Services (PMCS), dispatching, recovery, and troubleshooting; driver, troop, gunner, and vehicle commander station components; mission command systems, practices for safe operation; and history, variants, capabilities, and limitations of the Stryker. At end state, SODC produces expert Stryker vehicle commanders and crew prepared to execute 4ID Stryker mission improving units' lethality.

4. SODC Concept: SODC provides certified NCO instructors; executes a ten (10) day POI including a multi-day STX; and certifies platform level leaders and operators. Classes are manifested in groups of five (5) x leaders assigned to a student-crew with one (1) vehicle per crew. The supporting SBCT provides access to Class III (fuel and POL), recovery support, and 10/20 level maintenance as required.

a. **Instruction Format:** Students will receive a classroom brief (crawl), hands-on practical exercises (walk), and a thorough evaluation (run), for each terminal learning objective. Students will be provided multiple practical exercises for more complex tasks.

b. **Day Zero:** SODC Instructors will conduct a Day Zero on the last duty day of the week prior to Day 1 to issue final coordinating instructions, verify student packets and rosters, conduct a course safety-standards brief, and issue updated study materials, as required. Safety equipment is required for attendance in the course.

c. **Student Resources:** SODC students will receive a Stryker Quick Reference Card, and a course resource packet and workbook.

5. SODC Learning Objectives:

<u>Learning Objectives</u>	<u>Evaluation Method</u>
TLO 1: BII Nomenclature Exam (study material issued prior)	Written Exam
TLO 2: Capabilities Limitations Variants	
TLO 3: PMCS	Crew Evaluation
TLO 4: Self-Recovery	Crew Evaluation
TLO 5: Safety Operations	Written Exam
TLO 6: Driver's Station Component Operations	Practical Evaluation
TLO 7: Vehicle Commander Station Component Operations	Practical Evaluation
TLO 8: Basic Remote Weapon Station Component Operations	Practical Evaluation
TLO 9: Troop Station Component Operations	
TLO 10: Stryker-specific Field Craft Techniques	
TLO 11: 4ID Pre-Operation Crew Check SOP	STX Evaluation

Additional Learning Objectives

TLO 12: Fort Carson Stryker-specific Resources.

TLO 13: Center for Army Lessons Learned and Common Practice

6. Assessment and Evaluation: SODC student-crews and individuals will be certified on their expertise through formal assessments.

a. **Formal Testing:** Eight (8) of the learning objectives will be evaluated through formal assessment. Each formal assessment will allow for one (1) retest opportunity. Students that fail a retest will be assessed as a drop. Evaluation methods consist of a written entrance exam to ensure students are prepared with common naming conventions; practical examinations hands-on in a motorpool; written examinations in

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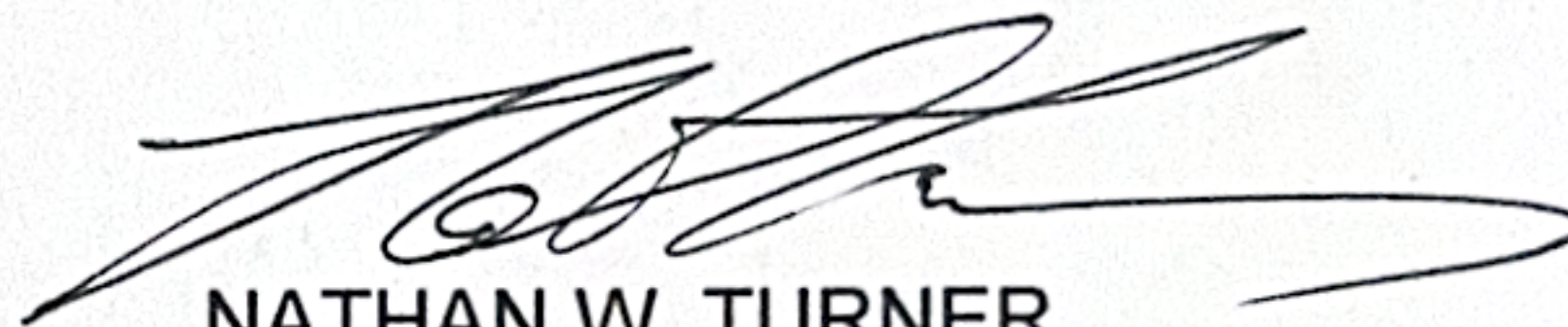
the classroom; hands-on evaluation during a simulated-training exercise (STX); and a final, cumulative written exam in the classroom. Instructors will lead a study-hall prior to exams and allow a challenge period after the exam for students to justify their answers.

b. Student Code of Conduct: Student conduct is categorized.

c. Honor Graduate: All students will have the opportunity to be the class honor graduate. The honor graduate is the student with the highest cumulative GPA who passed all exams without retesting and did not violate the student code of conduct.

7. **Safety:** Thorough risk analysis will be conducted, recorded, and mitigations approved on a Deliberate Risk Assessment Worksheet (DRAW) by the Lethal Academy OIC prior to the execution of each class. Significant safety violations are immediate drop-criteria for student-crews. Violations will be re-defined on each DRAW as environmental and operational conditions change and will be briefed to students on Day Zero.

8. The POC for this memorandum is SSG William Van Hage at 845-866-0219 or william.n.vanhage.mil@army.mil.



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