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REPUBLIC OF KOREA
Ministry of Land, Infrastructure and Transport
Office of Civil Aviation
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AIRAC
AIP
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GEN : NIL

ENR : Enroute

A D : NIL

KSLV IV(Korea Space Launch Vehicle IV) LAUNCH

한국형발사체 발사

(Effective : 1600UTC 29 OCT 2025)

1. LAUNCH ORGANIZATION(발사기관)

Korea Aerospace Research Institute(한국항공우주연구원, KARI)

2. KSLV-IV(Korea Space Launch Vehicle-IV) LAUNCH SCHEDULE(발사일정)

Planned Launch Date(발사 예정일)	1 NOV 2025 ~ 31 DEC 2025 (2025년 11월 1일 ~ 2025년 12월 31일)
Planned Launch Window(발사 예정시간)	0054 ~ 0114 (KST) (D-1) 1554 ~ 1614 (UTC)
Reserved Launch Date(발사 예비일)	Planned Launch date + 1 Day ~ + 7 Days 발사예정일 1일 후 ~ 7일 후

3. LAUNCH SITE(발사장소)

Naro Space Center, KARI

(34°25'55"N 127°32'04"E, 전라남도 고흥군 봉래면 517번지, 한국항공우주연구원 나로 우주센터)

4. LAUNCH DIRECTION(발사방향)

170 degree(clockwise) from the true north (진북 기준 170도)

5. PLANNED FALLING OBJECTS(예정 낙하물)

Falling Objects (낙하물)	Falling Time (낙하 예상시간)	Falling Area Coordinates (낙하 예상영역 좌표)
1st stage (1단)	0104 ~ 0124 (KST) (D-1) 1604 ~ 1624 (UTC) ※ 590 seconds after launch (발사 후 약 590초)	31°12'26"N 127°33'08"E 31°18'47"N 128°31'54"E 29°58'15"N 128°43'13"E 29°51'54"N 127°45'16"E
Payload fairing (페어링)	0114 ~ 0134 (KST) (D-1) 1614 ~ 1634 (UTC) ※ 1 230 seconds after launch (발사 후 약 1 230초)	21°30'43"N 128°44'09"E 21°39'15"N 129°56'35"E 18°57'56"N 130°17'29"E 18°49'24"N 129°06'17"E
2nd stage (2단)	0112 ~ 0132 (KST) (D-1) 1612 ~ 1632 (UTC) ※ 1 090 seconds after launch (발사 후 약 1 090초)	11°31'43"N 129°38'03"E 11°42'11"N 131°16'31"E 07°01'45"N 131°46'19"E 06°51'17"N 130°09'09"E

6. REMARKS

- (1) Further information of airways(A586, Y572, Y571, A595, etc.) affected by launching will be notified by NOTAM.
- (2) The exact launch schedule will be notified by NOTAM.
- (3) Any change to the contents of these pages will be notified by NOTAM.