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REPUBLIC OF KOREA

Ministry of Land, Infrastructure and Transport
Office of Civil Aviation

11, Doum 6-ro, Sejong-si, 30103, Republic of Korea

AIRAC

AIP

Supplement 17/21

26 AUG 2021

GEN : NIL

ENR : Enroute

A D : NIL

KSLV II(Korea Space Launch Vehicle II) LAUNCH

한국형발사체 발사

1. LAUNCH ORGANIZATION(발사기관)

Korea Aerospace Research Institute(한국항공우주연구원, KARI)

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

Planned Launch Date(발사 예정일)	21 OCT 2021 (2021년 10월 21일)
Planned Launch Window(발사 예정시간)	1500 ~ 1900 (KST) 0600 ~ 1000 (UTC)
Reserved Launch Date(발사 예비일)	22 OCT 2021 ~ 28 OCT 2021 (2021년 10월 22일 ~ 10월 28일)

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)	1510 ~ 1910 (KST) 0610 ~ 1010 (UTC) ※ 569 seconds after launch (발사 후 약 569초)	31°21'37"N 127°33'20"E 31°27'40"N 128°32'13"E 30°07'04"N 128°43'01"E 30°01'01"N 127°44'56"E
Payload fairing (페어링)	1520 ~ 1920 (KST) 0620 ~ 1020 (UTC) ※ 1237 seconds after launch (발사 후 약 1237초)	21°40'47"N 128°45'38"E 21°47'53"N 129°48'59"E 20°03'30"N 130°01'57"E 19°56'24"N 128°59'19"E
2nd stage (2단)	1519 ~ 1919 (KST) 0619 ~ 1019 (UTC) ※ 1132 seconds after launch (발사 후 약 1132초)	11°33'22"N 129°30'38"E 11°43'08"N 131°09'11"E 07°02'29"N 131°36'57"E 06°52'44"N 129°59'42"E

6. REMARKS

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