



STARCASTER

D-ATIS for Mandatory GRF Broadcasts



GRF Compliant

StarCaster D-ATIS (Version 6) is compliant with all ICAO and Regional GRF requirements.



Edit/Create RCR Data

StarCaster D-ATIS v6 is built for ATS Personnel and other system users to view, edit, create and listen to RCR data prior to broadcast by the ATIS.



All Weather Conditions

StarCaster D-ATIS v6 provides GRF functionality to broadcast RCR data for all weather conditions, including Snow, Ice and Wet Only runway conditions.

ATIS and GRF

The implementation date for the ICAO Global Reporting Format (GRF) is scheduled for **November 4, 2021**.

The ATIS is the **mandatory source** for reporting the Runway Condition Report (RCR) to pilots via VOICE-ATIS and/or D-ATIS.

Why Choose StarCaster?

StarCaster D-ATIS v6 is an internationally deployed text-to-speech broadcasting platform that provides a high quality GRF solution for airports of all sizes:

- Automated reception of RCR data;
- View, edit, create and listen to RCR data;
- Utilization of the StarCaster validation engine to verify RCR data;
- Dissemination of the RCR via VOICE-ATIS and D-ATIS.

CONTACT US



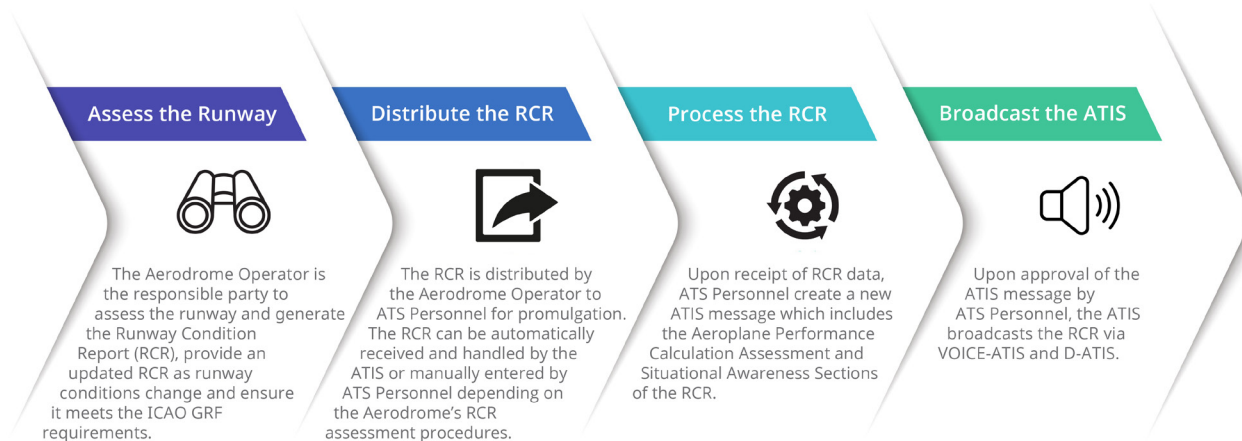
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StarCaster D-ATIS (Version 6) Operational Benefits for GRF

- Full compliance with ICAO's latest SARP and GRF requirements;
- User interface designed to provide quick RCR data entry and editing capabilities;
- Promulgation of the RCR via VOICE-ATIS and D-ATIS;
- Ability to speak the data per runway third, as preferred by pilots;
- Logging of received and processed RCR data to support system monitoring;
- Seamless system integration for automatic reception and handling of RCR from the Airport side via AFTN/AMHS, AIS/AIM or other 3rd party system;
- Validation engine that ensures that only valid RCR information will be used operationally by StarCaster
- Verification and error detection on RCR data complete with user alert notifications and help features;
- When applicable, automated 'flip' of RCR data for the highest runway designator.

StarCaster D-ATIS v6 RCR Aeroplane Performance Calculation Editor

BIKF 06221700 02 2/5/3 100/75/75 04/03/05 SLUSH/DRY SNOW/DRY SNOW 30
BIKF 06221700 20 3/5/2 75/75/100 05/03/04 DRY SNOW/DRY SNOW/SLUSH 30

Cancel Process Listen Discard Use

Aerodrome: ? BIKF

Date/Time: ? 06 22 17 00

Lower Runway Designator: ? 02

Runway Condition Code: ? 2 / 5 / 3

Percent Coverage: ? 100 / 75 / 75

Depth of Loose Contaminant (mm): ? 04 / 03 / 05

Condition Description: ? SLUSH / DRY SNOW / DRY SNOW

Cleared Width (m): ? 30

BIKF
06 22 17 00
20
3 / 5 / 2
75 / 75 / 100
05 / 03 / 04
DRY SNOW / DRY SNOW / SLUSH
30

Listen

StarCaster D-ATIS v6 RCR Situational Awareness Editor

RWY 02 SNOWBANK R15 FM CL. TWY K POOR. APRON EAST POOR.
RWY 20 SNOWBANK L15 FM CL. TWY K POOR. APRON EAST POOR.

Cancel Process Listen Discard Use

Situational Awareness: ? RWY 02 SNOWBANK R15 FM CL. TWY K POOR. APRON EAST POOR.

RWY 20 SNOWBANK L15 FM CL. TWY K POOR. APRON EAST POOR.

Listen

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