FSTD DATA SHEET

EU-A0120

FSTD Embraer 190 (ERJ 190-100)

S/N: FlightSafety – 8618

Located at

Azul Linhas Aéreas Brasileiras S.A.

Rua Sergio Fernandes Borges Soares 1000, Bloco D
13054-709 Campinas
Brazil

A.	Type or variant of aircraft	Embraer 190 (ERJ 190-100)
B.	FSTD qualification level	AEROPLANE FFS LEVEL D
C.	Primary reference document	CS-FSTD(A) initial issue and refer to section J. & K.
D.	Visual system	FSI FVS, Vital X, LCoS-laser projectors, FOV 180degx40deg
E.	Motion system	FSI FSS, 36 inch, electric, 6 DOF
F.	Engine fit	General Electric CF34-10E7
G.	Instrument fit	According to aircraft type equipped with Honeywell Primus Epic (ver. 27.1)
H.	ACAS fit	TCAS II (ver. 7.1)
I.	Windshear	Profiles available
J.	Additional capabilities	UPRT, high altitude cruise stall event, icing, full/post stall according to CS-FSTD(A) issue 2
K.	Restrictions or limitations	1- The visual system is not compliant with the requirements of FFS level D/CS-FSTD(A) initial issue 2- The visual databases LSZH and LPMN are outdated 3- The background light of the "Take-Off Config Test"- button on center pedestal is unserviceable

L.	Guidance information for training, testing and checking considerations							
CAT I	RVR	550	m	DH	200	ft	yes
CAT II	RVR	300	m	DH	100	ft	yes
CAT III (lowest minimum)	RVR	200	m	DH	50	ft	yes
LVTO	RVR	125	m				yes
Recency							yes
IFR-training / check							yes / yes
Type rating							yes
Proficiency checks							yes
Autocoupled approach							yes
Autoland / roll out guidance							n/a / n/a
ACAS I / II							n/a / yes
Windshear warning system / predictive windshear							yes / n/a
WX-radar							yes
HUD / HUGS							yes / yes
FANS							n/a
GPWS / EGPWS							n/a / yes
ETOPS capability							n/a
GPS							yes
Other	Electronic Flight Bag (EFB), RNP APCH limited to: [LNAV, LNAV/VNAV, AR]						

CERTIFICATE SURRENDERED (14-OCT-2026)

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