

# MASS AND BALANCE REPORT

CAME form 1.3i revision 3

AIRCRAFT		OWNER	
Registration	PH-LAB	Name	National Aerospace Laboratory
Make	Cessna	Address	Anthony Fokkerweg 2
Model	C550	City	Amsterdam
Serial	550-712	Postal Code	1059 CM
TC	A22CE (FAA)		

## GENERAL DATA WEIGHING DD: 25-2-2020

Aircraft configuration: FTIS incl. Option 1, 2, 3, 5 and 7. CCR-2020-003 WR:C-895  
 Levelling means: Longitudinal: inboard seat track. (Center level over FS206) ☐ Lateral: Inboard seat track at FS206  
 Datum point : Reference Datum Line  
 Weighting point: Jack Stand

### Conditions during weighing:

Cabin Seat #9 FS170 Installed  
 Cabin Seat #10 FS170 Installed  
 Cabin Seat #3 FS216 Installed  
 Cabin Seat #4 FS216 Installed  
 Cabin Seat #5 FS250 Installed  
 Cabin Seat #6 FS250 Installed  
 Cabin Seat #7 FS288 Installed  
 Cabin Seat #8 FS288 Installed  
 Balance weights installed (Aft Baggage Compartment) 220  
 Weight/arm/moment lbs/inch/lbsinch  
 Fuel on Board 750  
 Flight Bag on board RH 17 inch rack

## WEIGHING RECORD

Description	Scale reading	Tare	Net	Arm	Moment
Tail or nose	1080	0	1080	93.7	101196
R/H Main	4430	0	4430	315.5	1397665
L/H Main	4405	0	4405	315.5	1389777.5

## Amendments to General Data

### Removed items:

Description	Weight	Arm	Moment
Fuel on Board	-750.0	287.58	-215685.0

### Added items:

Description	Weight	Arm	Moment
non	.0	.0	.0

<b>Basic Empty Weight</b>	<b>9165.0</b>	<b>291.65</b>	<b>2672953.5</b>
---------------------------	---------------	---------------	------------------

Date: 25-02-2020

Sign:

Name: G.F. den Toom

License no.: NLR 2010-1

**VALID FOR AIRCRAFT CONFIGURATION ACCORDING CCR-2020-003**