



403 Helicopter Drive St Andrews MB R1A 3P7
P: 204.792.0168 E: sales@saskatoonavionics.ca SaskatoonAvionics.ca
Registration: C-GTAA Date: April 29, 2021

Work Performed in accordance with W.O. 11678

INSTALLED:

G5 P/N 011-03809-00 S/N 4JQ043330 AND 4JQ042879
GAD29B Adapter P/N 010-01172-11 S/N 5DL010693
GMC 507 Autopilot Controller P/N 011-04548-01 S/N 5H1006600
GSA 28 Servos P/N 011-02927-11 S/N'S 5G9010460, 5G9010327, 5G9010487
GTX 345 ADS-B Transponder P/N 011-03302-01 S/N 3EG040432
GSB 15 USB P/N 010-02201-10 S/N 63M056274
TRANS-CAL Encoder SSD120-30N-RS232 S/N SRN-26242
GA35 GPS Antenna P/N 013-00235-00 S/N 194811
AV74 Transponder antenna
AV10 Comm antenna
Precise Flight 1210/2405-2A Pulse light S/N J10430
PS Engineering PMA7000B Audio panel S/N D03071-D03104
GNS530W Nav/Com/Gps P/N 011-01064-45 S/N 78301000
SL30 Nav/Com P/N 430-6040-302 S/N 6020523
Artex ME 406 ELT P/N 453-6603 S/N 188-06676
Insight G4 Engine monitor P/N GEM-610C-462 S/N 40091
Westberg dual gauge P/N FA2DA4WB-GA

- Installed G5 and GAD29B in accordance with Garmin STC# SA01818NI and Garmin Master Drawing List Document number 005-0112-01, Revision 23, March 5, 2021
- Installed GFC500 Autopilot system in accordance with Garmin STC# SA01866WI and Garmin Master drawing List number 005-01264-00, Revision 55, April 19, 2021
- Dual inspection of flight controls done by DSE Aircraft.
- Installed GTX345 ADS-B transponder in accordance with Transport Canada STC# SA15-64 and Garmin Master Drawing List number 005-00734-04, Revision 16, January 30, 2020
- Installed Garmin GSB15 in accordance with Garmin installation manual P/N 190-00303-A3, Revision 6, March 2021
- Trans-Cal SSD120-30N-RS232 installed in accordance with Trans-Cal installation manual P/N 882189, Revision G, May 12, 2015
- Installed GA35 GPS Antenna in accordance with Garmin STC# SA02018SE-D and Garmin Master Drawing List Document number 005-00638-01, Revision 4, March 23, 2012
- Installed the AV74 transponder antenna and Av10 comm antenna in accordance with AC 43.13-2B Chapter 3.
- Installed Precise Flight pulse light in accordance with Precise Flight STC# SA4005NM and Precise Flight installation manual document number 015PMA0001, Revision P, June 24, 2013
- Installed PS Engineering PMA7000B audio panel in accordance with installation manual P/N 200-780-0005, Revision 12, April 2020
- Installed Garmin GNS530W in accordance with Garmin STC# SA01933LA-D and Garmin Master Drawing List number 005-C0221-00, Revision M, March 6, 2020
- Installed SI30 in accordance with Garmin installation manual P/N 560-0404-03D, Revision 03d, July 25, 2012
- Installed Artex ME406 Elt in accordance with Artex installation manual P/N 570-1600, Revision AE, May 28, 2020
- Installed Insight G4 engine monitor in accordance with Transport Canada STC# SA09-30 and Insight installation manual document number 070906, Revision 1.4
- Installed Westberg dual gauge in accordance with Flint STC# SA2529WE and Westach installation instructions.
- Installed wiring for auxiliary fuel boost pump variable resistors in accordance with Cessna service kit document SK210-154A, Revision A, July 24, 1996
- Instrument panels constructed and avionics mounted using AC43.13.1B Change 1, Chapter 11, Section 5, 6, 11 and AC 43.13.2B Chapter 2
- Altimeter P/N 1845X-4-03 S/N AF53-14876 tested/inspected in accordance with CARS 571 Appendix B, paragraph b through c
- Pitot static leak check performed in accordance with Cars 571 Appendix B
- Transponder GTX 345 S/N 3EG040432 and Transcal SSD120-30N-RS232 S/N SRN-26242 tested in accordance with CARS 571 Appendix F
- Performed elt operational test in accordance with CARS 571 Appendix G, paragraph 3

The Maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Signature: M. Bennett License: 478115 AMO# 6-85

DSE Aircraft Ltd.

8. Aircraft REG: C-GTAA Date : June 29, 2021
Work Accomplished :
200Hr/Annual insp. Completed per CARs 625 Appendix B & C using Cessna check sheets.

Engine remove due to time expired IO-520-D S/N OFF 552268
New Engine IO-550-D Installed Per P. Ponk STC #SA00344WI S/N ON 1003288
Prop removed due to time expired Mcauley P/N OFF D2A34C58 S/N OFF 751359
New Prop D3A34C401-C Installed per P. Ponk STC #SA00344WI S/N ON 191078
New Prop Gov Installed. S/N OFF UNKNOWN S/N ON 15105059
Sea Planes West Engine Mount Installed per STC #SA02-97 S/N ON 1Y986
New lord mounts installed.
Secondary seat stop installed on pilot seat per Service Kit SK210-174B
Emergency fuel pump replaced. S/N ON: 2903
Selkirk Interior Installed as per STC# SA00679SE
New stinger bushings installed.
New Orings installed in brake callipers and Brake master cylinders. Brakes bled.
Tail wheel and tube replaced.
Long range fuel tank drains replaced.
Replaced U seal on Vertical and Horizontal stab
Remove Robertson Stot Kit
Installed original, previously removed bellcranks
Rear windows replaced.
Micro Aerodynamics VG's installed per SA01646SE
Wing-X Stot installed per STC# SA 93-136 S/N ON 1895
Install new mounting bracket for Amphibian landing gear position advisory system.
Heaf Muff to cabin Seat tubing replaced
I/B Wing fuel drains replaced with SAF-Air Fuel drain Kit
FWD belly fuel drain replaced.
Overhauled Electric Hydraulic Pump and lines installed per EDO drawings
for EDO 696-3500 Amphibs. S/N ON AH-7343
Emergency Hand pump installed per EDO drawings for EDO 696-3500 Amphibs.
New door seals installed on Pilot, Co-pilot and baggage door.
Landing and taxi light in cowl replaced with LED lights
Replaced wing tip landing lights with LED lights
New placards installed inside the aircraft IAW the POH and STC's.

AD's & SB's:
SID 27-20-01 RUDDER PEDAL TORO TUBE INSP REPEAT 3000HR OR 5YRS
SID 27-30-01 STAB TRIM PULLEY BRACKET & SCREW JACK STRUCT INSP. 1,000HR
SID 32-13-01 MLG SPRING ATACH FITTING COROSION INSP. REPEAT 5YRS
SID 32-13-03 MLG SPRING AXLE ATTACH INSP REPEAT 1000HRS OR 3YRS OR
EVERY TIME SKIES ARE INSTALLED
SID 32-13-04 MLG FITTINGS INSP. REPEAT 1000HRS OR 5YRS
SID 53-11-01 CARRY-THRU STRUCT INSP. 5YRS
SID 53-30-01 FUSE INTERIOR SKIN PANEL CORROSION INSP 5YRS
SID 53-47-01 SEAT RAIL & RAIL STRUCT CORROSION INSP 5YRS
SID 55-30-01 V STAB, RUDDER & ATTACH INSP. 5YRS OR 2000HRS
SID 57-11-02 WING STRUCTURE CORROSION INSP. 5YRS
SID 57-11-04 WING SPLICE JOINT AT STRUT ATTACH INSP. 5YRS
SID 57-12-01 WING ROOT RIB CORROSION INSP 5YRS
All Above Completed. No Faults Found.

SID 27-42-01 H STAB SCREW JACK ACT INSP. 1'000.0 HR O/H EVERY 3 YRS
SCREW JACKS OVERHAULED
SID 55-10-01 H STAB, ELEVATORS & ATTACH EDDY CURRENT INSP. 5YRS OR 2000HRS
COMPLETED NO FAULTS FOUND NO EDDY CURRENT INSP REQUIRED.
SID 57-11-01 WING STRUCTURE INSP (VISUAL) 1000HRS OR 5YRS
COMPLETED NO FAULTS FOUND PER PERIMETER W/O 46696
SID 57-40-01 STRUT & STRUT WING ATTACHMENT INSP 1000HRS OR 5YRS
COMPLETED NO FAULTS FOUND PER PERIMETER W/O 47447
SID 57-51-01 AILERON SUPPORT STRUCTURE INSP 500HRS OR 5YRS
SID 57-53-01 FLAP TRACKS CORROSION INSP 5YRS
SID 71-20-01 ENGINE MOUNT INSP
N/A DUE: NEW SEAPLANES WEST MOUNT INSTALLED AT THIS TIME

Aircraft weighed on wheels. New C of G 47.1 in aft of the datum at an empty weight of 1947.0 lbs

Independent insp. completed for All Flight Controls and All Engine Controls install, rig & ops test
by : *[Signature]*

Additional work: *M340649 AMO 70-001*

Nov 5/21 2 7 3420 1 1

DSE Aircraft Ltd.

Date : March 31 2022

Aircraft REG: C-GTAA
 Work Accomplished : Cylinders removed for repair sent to engine shop as per customer request.
 Cylinders reinstalled. Ground run completed. No Faults found.
 Cyl #1 S/N OFF AC101A995 S/N ON AC101A995
 Cyl #2 S/N OFF AC101A978 S/N ON AC101A978
 Cyl #3 S/N OFF AC101A957 S/N ON AC101A957
 Cyl #4 S/N OFF AC101A949 S/N ON AC101A949
 Cyl #5 S/N OFF AC101A935 S/N ON AC101A935
 Cyl #6 S/N OFF AC101A946 S/N ON AC101A946
 Gami injectors installed as per STC# SE09217SC
 Powerflow exhaust system installed as per STC# SA02416AK
 Intake lifters replaced.
 Oil cooler gasket replaced
 Weight & Balance ammended, new empty C of G calculated to 45.9 in aft of the datum at 2571.0 lbs.
 Additional work sheets on file DSE Aircraft inv# MARCH 31 2022

The maintenance described above has been performed in accordance with the applicable standards of Airworthiness. (AMO 70-04)

[Signature] M478197

Apr 11 2022 1 6 3430 3



403 Helicopter Drive St Andrews MB R1A 3P7

P: 204.792.0168 E: sales@saskatoonavionics.ca SaskatoonAvionics.ca

Registration: C-GTAA Date: May 13, 2022

- Work performed in accordance with W.O.12766.
- Tested ELT IAW CAR 571, Appendix G, p/n 453-6603, s/n 188-06676.
- Performed ELT Operational test IAW CAR 571, Appendix G, paragraph 3.
- The Maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Signature: *[Signature]* License: 431274 AMO# 6-85

DSE Aircraft Ltd.

Date : May 13, 20220

Aircraft REG: C-GTAA
 Work Accomplished :
 100Hr/Annual insp. Completed per CARs 625 Appendix B & C using Cessna check sheets.
 AD's & SB's:
 CF-90-03 R2 Exhaust type heater insp
 SEB 99-18 Fuel quantity indicating system
 SEB 01-03 Control yoke insp. for corrosion
 2011-10-09 Seat lock mech & seat roller leg insp. max gap .440" min thickness .050"
 SID 55-30-02 V Stab rear spar insp.
 Compass swing
 Cabin fire extinguisher check
 First aid kit insp.
 All Completed No Faults Found.
 ELT recertify Completed per Saskatoon Avionics F1# 12766 S/N ON 188-06676
 Annual/100Hr float insp. Completed.
 FWD Bow strut torque link attach replaced.
 Additional work sheets on file DSE Aircraft inv# MAY 13, 2022.

The maintenance described above has been performed in accordance with the applicable standards of Airworthiness. (AMO 70-04)

[Signature] M446782

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next Page ▶

DATE / /	AIR TIME				LANDING TOTAL	TOTAL	DETAILS OF TASK (INSPECTION, REPAIRS & REPLA	
	DAILY TOTAL		TOTAL					DAILY TOTAL
	HRS	MIN	HOURS	MIN				TOTAL
JUNE 7 2023	40	5	3430	3	8			

403 Helicopter Drive St Andrews MB R1A 3P7
 P: 204.792.0168 E: sales@saskatoonavionics.ca SaskatoonAvionics.ca
 Registration: C-GTAA Date: 6 June 2023

- Work Performed in accordance with W.O. 13988
- Installed Flight Stream 210 P/N 010-01194-41 S/N 3RE010881 IAW Garmin IM 190-01700-00 Rev. H and AC43.13-1B/2B.
 - Performed operational test of ELT in accordance with CARS 571 Appendix G, paragraph 3.
 - Amended weight and balance.

The Maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Signature: *[Signature]* License: 478115 AMO# 6-85

C-GTAA Compass Correction Card JUNE 7, 2023
 For: 000 030 060 090 120 150 180 210 240 270 300 330
 Steer: 359 030 062 088 121 151 180 211 238 269 302 333
 Tyson Griffiths *[Signature]* M478197 AMO70-04

DSE Aircraft Ltd.

Aircraft REG: C-GTAA Date: June 7, 2023
 Work Accomplished:
 100Hr/Annual insp. Completed per CARs 625 Appendix B & C using Cessna check sheets.
 AD's & SB's:
 CF-90-03 R2 Exhaust type heater insp
 SEB 99-18 Fuel quantity indicating system
 SEB 01-03 Control yoke insp. for corrosion
 2011-10-09 Seat lock mech & seat roller leg insp. max gap .440" min thickness .050"
 SID 55-30-02 V Stab rear spar insp.
 Compass swing
 Cabin fire extinguisher check
 First aid kit insp.
 All Completed No Faults Found.
 ELT recertify Completed per Saskatoon Avionics F1# 13988 S/N ON 188-06676
 Annual/100Hr float insp. Completed.
 LH Main wheel bearings replaced.
 Additional work sheets on file DSE Aircraft inv# JUNE 7, 2023.

The maintenance described above has been performed in accordance with the applicable standards of Airworthiness. (AMO 70-04)
[Signature] M446782.

1/3/23	YAV	MAY	SHAND						
15/7/23	YAV	MAY	SAXBY						
3/8/23	YAV	MAY	SAXBY	.6				3471.4	
5/12/23	YAV	MAY	SAXBY	2.3				3473.7	
6/12/23	YAV	MAY		.6				3474.3	
7/12/23	YAV	MAY		2.5				3476.8	
	YAV	MAY		1.1				3477.9	
				1.				3478.0	

For operational convenience only, enter Next Maintenance time in the first box in the
 and the required maintenance is completed, cross out the Next
 Pour la convenance opérationnelle, inscrire le prochain temps de maintenance
 et lorsque la maintenance requise est terminée, barrer le prochain

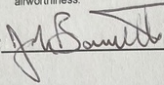


Registration: C-GTAA

Work Performed in accordance with W.O. 16125


- Inspected/Tested Altimeter P/N 1845X-4-03 S/N AF53-14876 in accordance with CARS 571 Appendix B paragraph b through c.
- Inspected/Tested Garmin G5's P/N 011-03809-00 S/N 4JQ042879 and 4JQ043330 in accordance with CARS 571 Appendix B paragraph b through c.
- Tested Garmin Transponder P/N 011-03302-01 S/N 3EG040432 and Trans-Cal SSD120-30N-RS232 Encoder S/N SRN-26242 in accordance with CARS 571 Appendix B.
- Pitot/Static leak check in accordance with CARS 571 Appendix B
- Inspected/Tested Artex ME 406 ELT P/N 453-6603 S/N 188-06676 in accordance with CARS 571 Appendix G.
- Performed ELT operational test in accordance with CARS 571 Appendix G paragraph 3.
- Repaired post lighting wiring.
- Replaced wiring in floats in accordance with AC43.13-1B change 1, Chapter 11 Sections 7, 8, 9 and 10.

The Maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Signature:  License: 478115 AMO# 6-85

C-GTAA Compass Correction Card Sept 4, 2025

For: 000 030 060 090 120 150 180 210 240 270 300 330
 Steer: 001 029 061 088 121 151 181 211 241 272 301 330

Colby Shand  M446782 AMO70-04

DSE Aircraft Ltd.

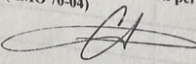
Aircraft REG: C-GTAA

Date: September 4, 2025

Work Accomplished:

- Install Exhaust fairings STC's as per SA01-94
 - Exhaust fairings installed as per STC's as per SA01-94
 - New LP Aero Plastics windshield installed as per STC# SA4741NM
 - Weight and balance amended.
 - Engine Fuel pressures adjusted to Continental recommendations.
 - Prop removed and sent for repair due to hub leaking S/N OFF 191078
 - Prop installed after Canadian Prop Repair FI#17004 S/N ON 191078
- Additional work sheets on file DSE Aircraft inv# 20250409.

The maintenance described above has been performed in accordance with the applicable standards of Airworthiness. (AMO 70-04)

 M446782

When maintenance is completed, enter **Next Maintenance** time in the first box in the form at bottom of the right-hand page. When the maintenance time is reached, maintenance is completed, cross out the **Next Maintenance** entry and enter the **Next Maintenance** due time in the next available space.

Après l'opérationnelle seulement, écrire le temps du **Prochain Entretien** dans la première case au bas de la page droite. Quand le temps d'entretien est complété, rayer l'entrée et inscrire le temps du **Prochain Entretien** dans la case suivante.

DSE Aircraft Ltd.

Aircraft REG: C-GTAA

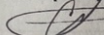
Date : September 4, 2025

Work Accomplished :

- Aircraft damaged on water landing. Aircraft helicopter lifted to CYAV
- Aircraft removed from Amphibs and wheel gear installed for repair
- Wings, ailerons, flaps, H. stab, Elevators, V. Stab and rudder removed to facilitate repair.
- R/H wing tip broken 5" in from tip.
R/H wing repaired as per DBA Aero Specialty Services 337 Feb 21, 2025.
- After R/H wing repair, new wing tip extension (s/n 1895RH) and new wing tip installed.
- L/H wing L/E skin wrinkled
L/H wing L/E replaced as per C185 MM Ch 17-39
- R/H wing strut end fittings replaced.
- Cabin interior removed for access
- Rear cabin floor removed for access
- Fuselage Sta. 90 skin doubler, both sides, bent at float fitting attach
P/n 0710003-7 & 0710003-8 replaced with 2024T3-.040" A1 as per MM Ch 17-63
- Fuselage L/H & R/H skin splice plate p/n 0712055-3 wrinkled
L/H & R/H Skin splice plates p/n 0712055-3 replaced with 2024T3-.025" A1 as per MM Ch 17-63
- Pilot's OTBD seat rail bent
Pilot's OTBD Seat rail replaced as per MM Ch 17-63
- Fuselage Sta. 90.0 float fitting attach parts removed for insp.
Float fitting attach parts insp no faults & reinstalled after insp.
- Insp Sta. 90.0 both sides for damage
- Minor bending found on Sta. 90.0 bulkhead no cracks. Bulkhead straightened and fittings installed.
- Both rear cabin windows concaved in & fuselage skin around them distorted.
Windows removed, fuselage skin went back to proper shape windows reinstalled.
- Insp both wing attach as per SID 57-11-01, SID 57-40-01
- Insp completed no faults found as per Perimeter NDT 54026. No cracks found.
- L/H & R/H Wing Main fuel tanks damaged during removal process for wing repairs
L/H & R/H Wing Main fuel tanks replaced with new L/H S/N ON CR1900 R/H S/N ON CR1976
- Remove and leak check R/H wing tip flint tank
R/H wing tip flint tank removed and leak checked. No faults found.
- R/H aileron damaged. R/H aileron repaired as per DBA Aero Specialty Services 337 Feb 21, 2025.
- L/H aileron damaged. L/H aileron repaired as per dba aero specialty services 337 apr 1, 2025.
- Cabin floor installed after repairs
- After repairs new and repaired components painted and touched up
- Install Wings
- Install & Rig Flaps, Ailerons, H. Stab, V. Stab, Elevators & Rudder
- Install VG's after paint and repair
- Installed as per Micro Vortex Generator repaint kit 5085-P LAW STC SA01646SE
- L/H float nose retract bar bent.
L/H float nose retract bar replaced.
- L/H float nose oleo removed for insp. L/H float nose oleo seals replaced and oleo serviced.
- L/H main float oleo remove for insp. L/H main float oleo seals replaced and oleo serviced.
- L/H float main slider lock assy remove for insp. L/H float main slider lock assy & bearing plate replaced.
- L/H gear up & down float cables stretched. L/H gear up & down float cables replaced
- Hydraulic pump circuit breaker u/s. Hydraulic pump circuit breaker replaced.
- L/H Amphib wheels up micro switch found U/S. L/H micro switch replaced.
- Replace micro switch wires in amphibs. Micro switch wires in amphibs replaced as per Saskatoon Avionics WO# 16125.
- L/H & R/H Main Actuator seals replaced.
- Amphibs installed and rigged to Aircraft.
- Gear swings completed. With no faults found.
- After Aircraft is assembled complete 200 Hr annual inspection using Cessna inspection sheets
Completed per CARs 625 Appendix B & C
- With floats installed on Aircraft carry out Edo 3500 Annual inspection as per Edo Check sheets.
Completed.
- Aircraft battery U/S S/N OFF 40944684 New aircraft battery installed. S/N ON 41247290
- CF-90-03 R2 Exhaust type heater insp. Completed. No Faults Found
- SEB 99-18 Fuel quantity indicating system. Completed. No Faults Found
- SEB 01-03 Control yoke insp. for corrosion. Completed. No Faults Found
- AD 2011-10-09 Seat lock mech & seat roller leg insp. max gap .440" min thickness .050" Completed. No Faults Found
- SID 55-30-02 V STAB REAR SPAR INSP. Completed. No Faults Found
- Cabin fire extinguisher, First aid kit, Compass Swing All Completed. No Faults Found
- R/H Main & Bow Oleos removed, disassembled, cleaned, resealed serviced with new fluid and nitrogen and installed back into amphibs.

Additional work sheets on file DSE Aircraft inv# 2764.

Independent insp. completed for Flaps, Ailerons, H. Stab, V. Stab, Elevators & Rudder install, rig & ops test by :

 M446782. AMO# 70-04.

3025

TOTAL BROUGHT FORWARD
TOTAL RÉPORTE

Aircraft released for return to service upon satisfactory flight performance test.

SEP 19/25 C4AV MAY SHAND 1400 1485 19 3478.9

DSE Aircraft Ltd.

Aircraft REG: C-GTAA Date: September 9, 2025
Work Accomplished :
- R/H Wing Heavy
R/H Wing adjusted.
Additional work sheets on file DSE Aircraft inv# 2764.

The maintenance described above has been performed in accordance with the applicable standards of Airworthiness. (AMO 70-04)

[Signature] M446782

SEP 10 JAV - MAY SHAND .8 3479.7

DSE Aircraft Ltd.

Aircraft REG: C-GTAA Date: October 14, 2025
Work Accomplished :
- Hydraulic power pack pressure low S/N OFF AH-7343
Hydraulic power pack installed S/N ON AH-12239
- Hydraulic power pack pressure switch kit installed as per Edo service information for 696-3500
- L/H Gear up lock bearing plate worn.
L/H gear up lock bearing plate replaced.
- Gear swing completed. No faults found.
Additional work sheets on file DSE Aircraft inv# 20251014.

The maintenance described above has been performed in accordance with the applicable standards of Airworthiness. (AMO 70-04)

[Signature] N783024

SEP 14 C4AV MAY SHAND 1.1 3480.8

DSE Aircraft Ltd.

Aircraft REG: C-GTAA Date: Oct 16/25
Work Accomplished : Replaced Oil press sensor Grd Chk no faults.
s/n off 6142 s/n on 6721
Additional work sheets on file DSE Aircraft inv# 20251016.
The maintenance described above has been performed in accordance with the applicable standards of Airworthiness. (AMO 70-04)

[Signature] M340649

For operational convenience only, enter **Next Maintenance** time in the first box in the form at bottom of the right-hand page. When the maintenance time is reached and the required maintenance is completed, cross out the **Next Maintenance** entry and enter the **Next Maintenance** due time in the next available space.
Pour la convenance opérationnelle seulement, écrire le temps du **Prochain Entretien** dans la première case au bas de la page droite. Quand le temps d'entretien est atteint et accompli, rayer l'entrée et inscrire le temps du **Prochain Entretien** dans la case suivante.