

GANDER OCEANIC PHRASEOLOGY SHEET- REVISION 1

WARNING

Information inside of this document is intended for flight simulation purposes only.



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Document control

Document Identification

Ocument Identification			
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Authority	Chief Instructor (ZQO3)		
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Revision Records

Revision Number	Date	Description of Change	Author
1.0	17/07/2022	Initial Document	MY
1.1	27/02/2023	Addition of SELCAL check, initial contact changes, removes vNAAATS and addition of tango routes.	MY



1 Purposes of this document

The purposes of this policy are:

a) To ensure all Gander Oceanic Controllers use standardized phraseology.

1.1 Scope

1.1.1 This phraseology document applies to all Gander Oceanic Controllers.

1.2 Policy maintainer and review schedule

- 1.2.1 This document shall be maintained by the Chief Instructor (ZQO3).
- 1.2.2 This document shall be reviewed annually, every twelve months.



2. Oceanic Clearance (NAT Track):

ACA489: Gander Radio, Gander Radio, ACA489, requesting oceanic clearance.

Gander: ACA489, Gander Radio, pass your message.

ACA489: Gander Radio, ACA489 requests oceanic clearance to Boston via NAT Track A, estimating DOGAL at time 1445z, request Flight Level 390 and Mach .86

(Standby while controller checks oceanic clearance request.)

Gander: ACA489, Gander Radio, oceanic clearance.

ACA489: Ready to copy, ACA489

Gander: Gander Radio clears ACA489 to Boston via DOGAL, Track A, from DOGAL maintain Flight Level 390, Mach .86

ACA489: Cleared to Boston via DOGAL, Track A, from NEBIN maintain Flight Level 390, Mach .86, TMI 150, ACA489

Gander: ACA489, TMI 150, read back correct, return to previous frequency and call Gander Radio overhead DOGAL.

ACA489: Return to previous frequency and call Gander Radio overhead DOGAL, ACA489.

Remember TMI number must be included in pilot's read back otherwise confirm it.



2.1 Oceanic Clearance (Random Routing):

ACA489: Gander Radio, Gander Radio, ACA489, requesting oceanic clearance.

Gander: ACA489, Gander Radio, pass your message.

ACA489: Gander Radio, ACA489 requests Oceanic Clearance to Gatwick via Random Routing, NICSO 48N050W 49N040W 51N030W 52N020W LIMRI, estimating NICSO at time 0020z, request Flight Level 380, Mach .88

(Standby while controller checks oceanic clearance request.)

Gander: ACA489, Gander Radio, oceanic clearance.

ACA489: Ready to copy, ACA489

Gander: Gander Radio clears ACA489 to Gatwick via NICSO, Random Routing NICSO 48N050W 49N040W 51N030W 52N020W LIMRI, from NICSO maintain Flight Level 380, Mach .88

ACA489: Cleared to Gatwick via NICSO, Random Routing, NICSO 48N050W 49N040W 51N030W 52N020W LIMRI, from NICSO maintain Flight Level 380,

Mach .88, ACA489

Gander: ACA489, read back correct, return to previous frequency and call Gander Radio overhead NICSO.

ACA489: Return to previous frequency and call Gander Radio overhead NICSO, ACA489.

No need for TMI number in random routing clearances.



2.2 Supersonic (Concorde) Clearance:

BAW1: Gander Radio, BAW1 Request Oceanic Clearance.

Gander: BAW1, Gander Radio, pass your message

BAW1: Gander Radio, BAW1 Request Oceanic Clearance to Boston via

Concorde Track Sierra Mike, estimating SM15W at time 1512z, Block Flight Level 450-600, Mach 1.97.

(Standby while controller checks oceanic clearance request.)

Gander: BAW1, Gander Radio, oceanic clearance.

BAW1: Ready to copy, BAW1

(Mach number is never read/mentioned in oceanic clearance for concordes.)

Gander: Gander Radio clears BAW1 to Boston via Concorde Track Sierra Mike, cross Sierra Mike 15W at FL450 or above, maintain block Flight Level 450 to 600.

BAW1: Cleared to Boston via Concorde Track Sierra Mike, cross Sierra Mike 15W at FL450 or above, maintain block Flight Level 450 to 600, BAW1.

Gander: Read back Correct, return to previous frequency and call Gander Radio overhead SM 15W.

BAW1: Return to previous frequency and call Gander Radio overhead SM 15W, BAW1



2.3 Oceanic Clearance (Tango Routing):

ACA489: Gander Radio, Gander Radio ACA489, requesting oceanic clearance.

Gander: ACA489, Gander Radio, pass your message.

ACA489: Gander Radio, ACA489 requesting clearance to LPFR, estimating LASNO at time 1234z, requesting FL370 Mach .79

(Standby while controller checks oceanic clearance request.)

Gander: ACA489, oceanic clearance.

ACA489: Ready to copy, ACA489

Gander: Gander Radio clears ACA489 to LPFR via Tango Route, routing LASNO to BEGAS, from LASNO maintain FL370 Mach .79

ACA489: Cleared to LPFR via Tango Route, routing LASNO – BEGAS, from LASNO maintain FL370 Mach .79, ACA489.

Gander: ACA489, read back correct return to previous frequency and call Gander Radio overhead LASNO.

ACA489: Return to previous frequency and call Gander Radio overhead LASNO, ACA489.



2.4 Conditional Clearances Examples:

ACA489, Oceanic Clearance with a re-routing, Gander Radio clears ACA489 to

ACA489, Oceanic Clearance with a Level Change, Gander Radio clears ACA489 to

ACA489, Oceanic Clearance with a Speed Change, Gander Radio clears ACA489 to

ACA489, Oceanic Clearance with a re-routing and a Level change,

Gander Radio clears ACA489 to

2.5 Additional:

..... cross MALOT before time 1002z

..... cross MALOT not before time 1002z

3. Initial Contact

3.1.1 (ADS-B):

ACA489: Gander Radio, ACA489 overhead MALOT, FL350, mach .82.

(Controller should cross check their cleared FL and mach number)

Gander: ACA489, Gander Radio, position MALOT, FL350, Mach.82, standby for SELCAL check.

(If the pilot doesn't have a SELCAL code in FPL, ask the pilot for SELCAL then continue. If for some reason pilot doesn't have a SELCAL setup only then disregard sending a SELCAL check and ask pilot to **remain on** frequency.)

ACA489: SELCAL check Okay, ACA489

Gander: ACA489, roger, remain on SELCAL watch and no position reports required.

ACA489: Remain on SELCAL watch and no position reports required, ACA489.



3.1.2 (without ADS-B):

ACA489: Gander Radio, ACA489, overhead MALOT, FL350, Mach. 82.

Gander: ACA489, Gander Radio, please pass your position report.

ACA489: Gander Radio, ACA489, passing DINIM at time 1959z, Flight Level 350, estimating 51N020W at time 2027z, 52N030W thereafter.

Gander: ACA489, Gander Radio copies position DINIM at time 1959z, Flight Level 350, estimating 51N020W at time 2027z, 52N030W thereafter.

ACA489: Read back correct.

(If the pilot doesn't have a SELCAL code in FPL, ask the pilot for SELCAL then continue. If for some reason pilot doesn't have a SELCAL setup only then disregard sending a SELCAL check.)

Gander: ACA489, standby for SELCAL check.

ACA489: SELCAL check Ok, ACA489.

3.2 SELCAL CHECK:

ACA489: Gander Radio, ACA489, requesting SELCAL check AB-CD.

Gander: ACA489, Shanwick next, standby for SELCAL check.

(After sending a SELCAL check.)

ACA489: Gander Radio, ACA489, SELCAL check okay.

4. Position Report:

(This only applies if aircraft is non ADS-B equipped, or is requesting position report, or is a Concorde. Phraseology is same as 3.1.2)



4.1 Revised Estimate:

ACA489: Gander Radio, ACA489, with a revised estimate.

Gander: ACA489, Gander Radio, pass your message.

ACA489: Now estimating 51N040W at time 1333z

Gander: ACA489, Gander Radio copies estimating 51N040W at time 1333z

ACA489: Read back correct.

5. Change Flight Level on cruise

5.1.1 (ADS-B equipped):

ACA489: Gander Radio, ACA489 request climb to Flight Level 370

Gander: Gander Radio clears ACA489, climb and maintain FL370

ACA489: Climb and maintain Flight Level 370, ACA489

5.1.2 (Non ADS-B):

ACA489: Gander Radio, ACA489 request climb to Flight Level 370

Gander: Gander Radio clears ACA489, Climb and maintain Flight Level 370, report reaching.

ACA489: Climb and maintain to Flight Level 370, will report reaching, ACA489

ACA489: Gander Radio, ACA489 reaching Flight Level 370

Gander: Roger, thanks.



6. Handoff

6.1.1 (ADS-B and Non Radar in use area):

Gander: ACA489, approaching 30W call Shanwick Radio on 131.800

ACA489: Call Shanwick Radio on 131.800, ACA489

6.1.2 Handoff (Radar area):

Gander: ACA489, leaving my airspace, over [exit point] contact Moncton on 132.200

ACA489: Over [exit point] contact Moncton on 132.200, ACA489

For Radio Stations, use the word "Call"

For Radar Stations, use the word "Contact"

For UNICOM handoffs, use the word "Monitor"