



**St. Louis County
Rescue Squad**

**Identify and Describe 10-Code,
Callsigns, and Local Frequencies**

Member Name: _____

Number: O-105

Revision: 0

Date: 02-01-06

Page: 1 of 3

OBJECTIVE

Given a list of 10-codes, callsigns, and local frequencies state the definition of each 10-Code, the use and controlling authority of each frequency, and the holder of each callsign. Also, during a verbal checkout with an evaluator, describe the principles of repeater frequencies as opposed to simplex channels. Describe where local dispatch centers are located, as well as where various Gold Cross rigs and medical helicopters are stationed.

RESOURCES

None

ADDITIONAL RESOURCES

Any Rescue Squad member

Radio Tech at Radio Shop

Frequency List, available from 7100

AUTHORIZED EVALUATORS

Any Rescue Squad member

MAXIMUM RENEWAL TIME

One-time certification. No renewal required.

PERFORMANCE CRITERIA

See separate criteria list associated with this module.



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Skill Sheet

O-105, Identify and Describe 10-Codes, Callsigns, and Local Frequencies

Given a list of 10-codes, callsigns, and local frequencies state the definition of each 10-Code, the use and controlling authority of each frequency, and the holder of each callsign. Also, during a verbal checkout with an evaluator, describe the principles of repeater frequencies as opposed to simplex channels. Describe where local dispatch centers are located, as well as where various Gold Cross rigs and medical helicopters are stationed. Are there any questions?

For each item in the following table, match the proper definition from the list provided.

1. 10-4	13. Sheriff South	25. 200, 201
2. 10-7	14. Tac-B	26. 200-series callsigns
3. 10-8	15. Midway	27. 450-series callsigns
4. 10-10	16. Duluth Fire EMS	28. 470-series callsigns
5. 10-12	17. DPD-2	29. 480-series callsigns
6. 10-23	18. MINSEF	30. 490-series callsigns
7. 10-50	19. Tac-A	31. 445, other 440-series
8. 10-52	20. Gold Cross	32. 5100/5200-series callsigns
9. 10-54	21. Sheriff remote repeaters	33. SP-series callsigns
10. 10-56	22. Fire-EMS remote repeaters	34. Luke's One, SMDC Lifelight
11. 10-69	23. 10-71	35. Gold Cross 302-307
12. 10-70	24. 10-72	36. 740

- | | |
|---|--|
| <ul style="list-style-type: none"> A. Suicide B. Deputy Supervisor Callsigns C. Fond du Lac PD Callsigns D. Local ambulance channel E. Personal Injury Accident F. 155.475, Minnesota State Emergency Frequency G. Fatality H. On the Scene I. Alborn is one example J. Floodwood and Lost Lake are examples K. Minnesota State Trooper Callsigns L. Duluth Township Constable M. Acknowledged N. Are you clear for sensitive traffic? O. Hermantown PD Callsigns P. Restricted channel for ERT traffic Q. Drunk Driver R. Duluth Police main frequency | <ul style="list-style-type: none"> S. Property Damage Accident T. Dispatch Center for North Radio Nets U. Out of Service V. Rescue Squad point-to-point channel W. Proctor PD Callsigns X. St. Louis County Deputy Callsigns Y. Local helicopter services Z. The "Dead Guy" callsign on fatality operations AA. Patrol Deputy Callsigns AB. Out of Service, Subject to Call AC. County Duluth Area main channel AD. Local ambulance service callsigns AE. Floodwood PD Callsigns AF. Main channel used by local First Responders AG. Drugs AH. In Service AI. An outstanding warrant; "Frank" = Felony AJ. Dead on Arrival |
|---|--|

_____ **Go** _____ **No-Go** _____ **Evaluator**

(Initial & 7100-number)



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NOTES TO EVALUATOR FOR THE VERBAL CHECKOUT

Ask the candidate questions that address the criteria below. There are no critical criteria for this section, so make on-the-spot corrections where needed. However, accept no more than four mistakes. Send them back for more practice if they exceed this number.

Task	Go	No-Go
Gold Cross Locations: 302, West Duluth; 303/304, Downtown; 305/306, Superior, and 307, Hawthorne. This is important to know in order to gauge response times. You may not always get the rig from the closest station.		
Simplex frequencies are point-to-point, and only use the power of your radio. Repeater frequencies use the power of your radio to reach the tower, then the signal is rebroadcast on a different frequency with high power.		
Luke's One hanger is at the Superior Airport. SMDC LifeFlight is on the roof of St. Mary's		
Duluth 911 Dispatch is located near the Duluth Airport on Lackland Street, behind the Federal Prison Camp. Midway is located just east of US-53 on MN-135.		
MINSEF is controlled by the Minnesota State Patrol. The same frequency is used for the same purpose in Wisconsin; they call it WISPERN.		
200 is the day watch deputy supervisor; 201 is the night watch.		
A 10-70 Mary is a misdemeanor warrant. A 10-70 Frank is a felony warrant.		
Gold Cross is dispatched out of Rochester, Minnesota. Luke's One is also dispatched out of Rochester. SMDC LifeFlight is dispatched out of St. Mary's.		
The local medical helicopters will typically come up on Fire EMS or MINSEF to coordinate a scene flight Landing Zone. MINSEF is often easier, being a direct, simplex channel.		

_____ **Go**

_____ **No-Go**

_____ **Evaluator**

(Initial & 7100-number)