

USAG DAEGU

FIRE & EMERGENCY SERVICES

2016

ANNUAL REPORT



FIRE CHIEF
MICHAEL P. DIEHL

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*"Strategic Planning
is of no value - unless there
is first a Strategic Vision"*



Welcome to the

BEST PLACE TO LIVE AND WORK

Letter from the Chief

Calendar Year 2016 was an eventful year for USAG Daegu Fire & Emergency Services. The Department transitioned through key leadership roles from the Director of Emergency Services to the Fire Chief, and continued to provide first class service. The ongoing success of the department was recognized through receiving the 2015 Medium Fire Department of the Year for the Army and Pacific Region Fire Prevention Program of the Year. Once again we were nominated for numerous awards in 2016 and currently going through the selection process.



The willingness of our employees along with the support of their families to make sacrifices in order to maintain levels of service to the Area IV community have been extraordinary. Every day our firefighters work to provide the best emergency services possible to USAG Daegu. The pride taken in providing the highest quality of service to the Soldiers, families, visitors and tenant organizations that make USAG Daegu unique shows in everything you do. USAG Daegu preserves our goal in our ability to work with our customers on a daily basis, and ensure we are here to help find a solution, for you. We strongly believe in community involvement and our value is measured by the service we can provide.

The USAG Daegu Fire Department prides itself on being very proactive, efficient, and exceptionally effective in our delivery of services. This was very evident during the recent IMCOM Fire Emergency Services Program Assessment when the Department scored an amazing 98% and during their performance in the Annual Full Scale Exercise. Our extended thanks to the support received from the DES, Garrison Leadership and supporting USAG Directorates, as well as the other supporting governmental agencies.

USAG Daegu Fire Department's Mission

The mission of the USAG Daegu Fire & Emergency Services is to protect the lives, property, and environment of the Soldiers and Community of Area IV and Partnering Communities while supporting the Vision of IMOCOM & the 19th ESC and their unique mission. We will respond as an all hazards emergency response agency to natural and man-made disasters, provide pre-hospital medical care and reinforce prevention through education as a proactive partner within the Greater Area IV community.

In addition to our daily protection of life and property, the USAG Daegu Fire Department supports Colonel Stephens vision of making USAG Daegu the most prepared Garrison in the Army. We're accomplishing this through additional training of our Firefighters, Hazardous Materials, and Technical Rescue. We have also formed regional partnerships with other Fire Departments to strengthen resources during an emergency.

I want to personally thank all the families, men and women of USAG Daegu Fire Department for their support and commitment to excellence. I am proud to be part of such an organization which prides itself on its commitment to the community.

A handwritten signature in black ink, appearing to read 'Michael Diehl', written over a horizontal line.

Fire Chief

What Has Happened with our Team in 2016?

Welcome to the Team (New Faces) in 2016

Mr. Pak, Chu Hyon	BSF
Mr. Yi Chi O	Walker
Mr. Kim Yong Kwon	Walker
Mr. Yu, Sung Yop	Walker

Congrats to the Team Members who were Promoted in 2016

Sin, Son Ho	Crew Chief	Walker
Kang, Song Min	Firefighter	Walker
Kim, Chik Hyong	Driver Operator	Walker
Kim, Chi O	Firefighter	Walker
Pak, Sok Yong	Driver Operator	Carroll

Our Award Winners

1st Quarter	Driver Operator Yi, Chae Ho	Crew Chief Kim, Yong Il
2nd Quarter	Firefighter Yun, Yong Chun	Crew Chief Kim, Tae Hyon
3rd Quarter	Firefighter Hwang, Che Yong	Crew Chief Hong, Yong Min
4th Quarter	Firefighter Kang, Tae Ho	Crew Chief Ko, Chon Sok
Annual Winners	Firefighter Yi, Chi Hyon	Crew Chief Hong, Yong Min



Special Recognition

MAKE A DIFFERENCE AWARD

Mr. Champaco , Training Chief Mr. Hwang, Che Yong, Firefighter Mr. Kang, Tae Ho, Firefighter

DRIVER'S SAFETY AWARD

Mr. Chong, Tae Il , Mr. Yi, Chae Ho, Mr. Kang, Myong Tok, Mr. Yi Tong Ho, Mr. Kim, Chik Hyon,
Mr. Pang, Kang Sok, Mr. Yi Tong Yong, Mr. Pak, Sok Hwan, Mr. Ko Sung Ho, Mr. Chang, Chae Yol
Mr. Yi Yung Hak, Mr. Hwang, Se Chin

LENGTH OF SERVICE AWARDS

40 Years—Mr. Kim Kyong Pu

30 Years— Mr. Kim, Pong Taek, Mr. Champaco, Mr. Kang Myong Tok

SPECIAL CONGRATULATIONS

Mr. Sin, Ik Chu—First Korean National to attend Goodfellow Fire Training Academy Fire Inspector III course

USAG Daegu Demographic

Camp Henry was built by the Imperial Japanese Army in 1921 and served as the headquarters for General Jiro Minami, the Governor-General of Korea (1936-1942) and the supreme ruler of colonized Korea, and the Japanese forces located in the Daegu City area. During the Korean War, the camp saw little action because it was inside the northern edge of what became known as the Pusan Perimeter. The camp was used by the Korean Army after its liberation from Japan in 1945 and then the United States after the Korean War. The camp was memorialized in May 1960 in honor of First Lieutenant Frederick F. Henry, who served with Company F, 38th Infantry Regiment, 2nd Infantry Division. Henry was posthumously awarded the Medal of Honor for action near Andong, Korea on September 1, 1950.



USAG – Daegu manages base operations on six U.S. Army installations and 11 sites in Area IV, which stretches from south of Daejeon to Busan, and provides support to the U.S. Navy at Fleet Activities Chinhae in Jinhae and the U.S. Marine Corps at Camp Mujuk in Pohang. It is responsible for construction, family care, food management, environmental programs, well-being, logistics, public works and more on the installations. USAG – Daegu supports 42 separate units and agencies with about 10,000 U.S. military, KATUSA Soldiers, American and Korean civilian

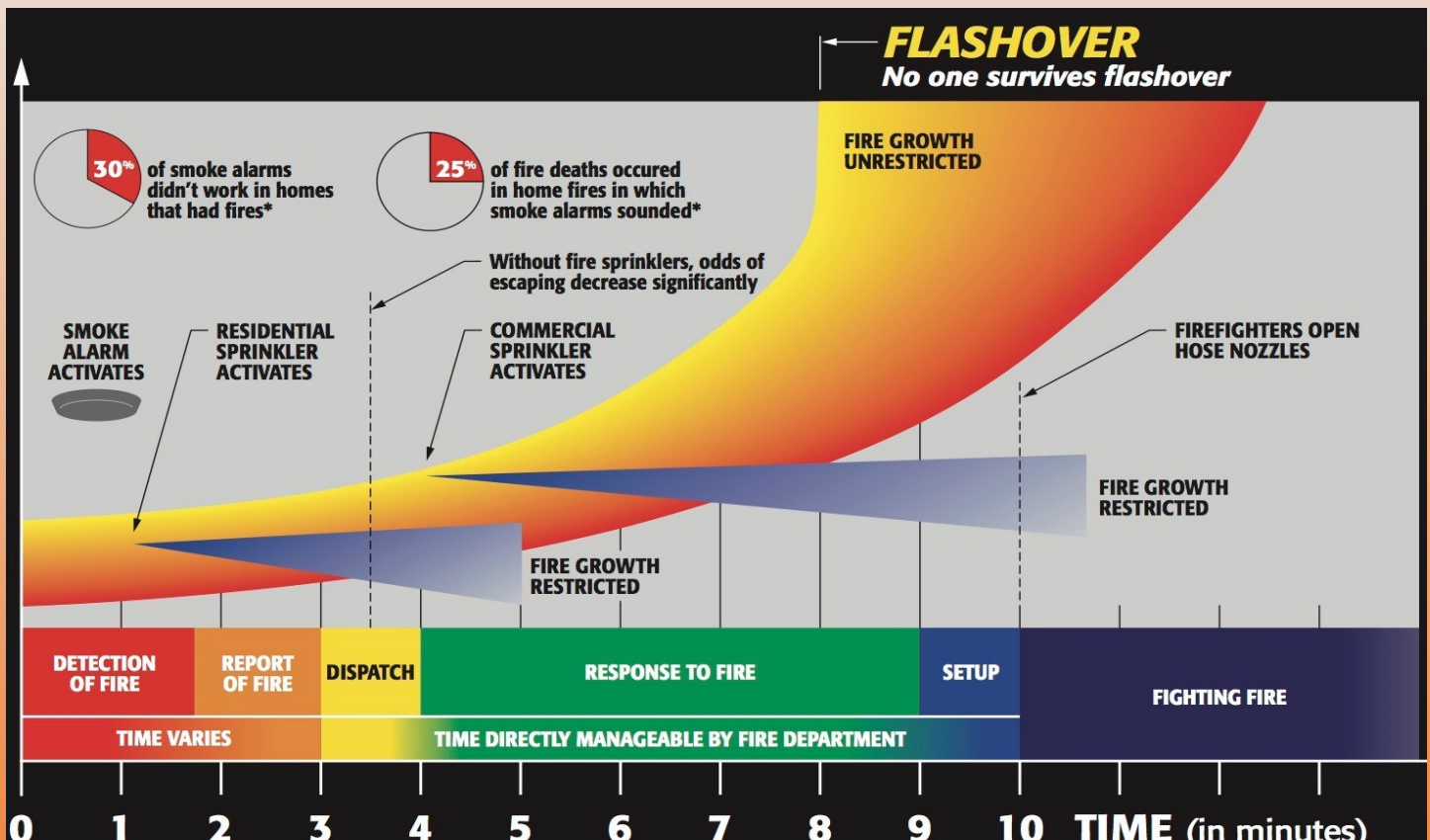
employees, contractors and American family members who work and or live on Area IV installations. One of the most unique geographically separated areas covering over 10,000 square miles.

USAG Daegu Demographics Category	2016 (Current)	2022 (Potential)
Military	2,846	3723
KATUSA	415	430
Civilians	1513	1502
Local National	2474	2474
Actual families in Area IV	929	—
# of Personnel Living on Camp Carroll	1,067	1,227
# of Personnel Living on Camp George	573	573
# of Personnel Living on Camp Henry	358	358
# of Personnel Living on Camp Walker	508	726
# of Personnel Living off Post	767	549

Emergency Activity

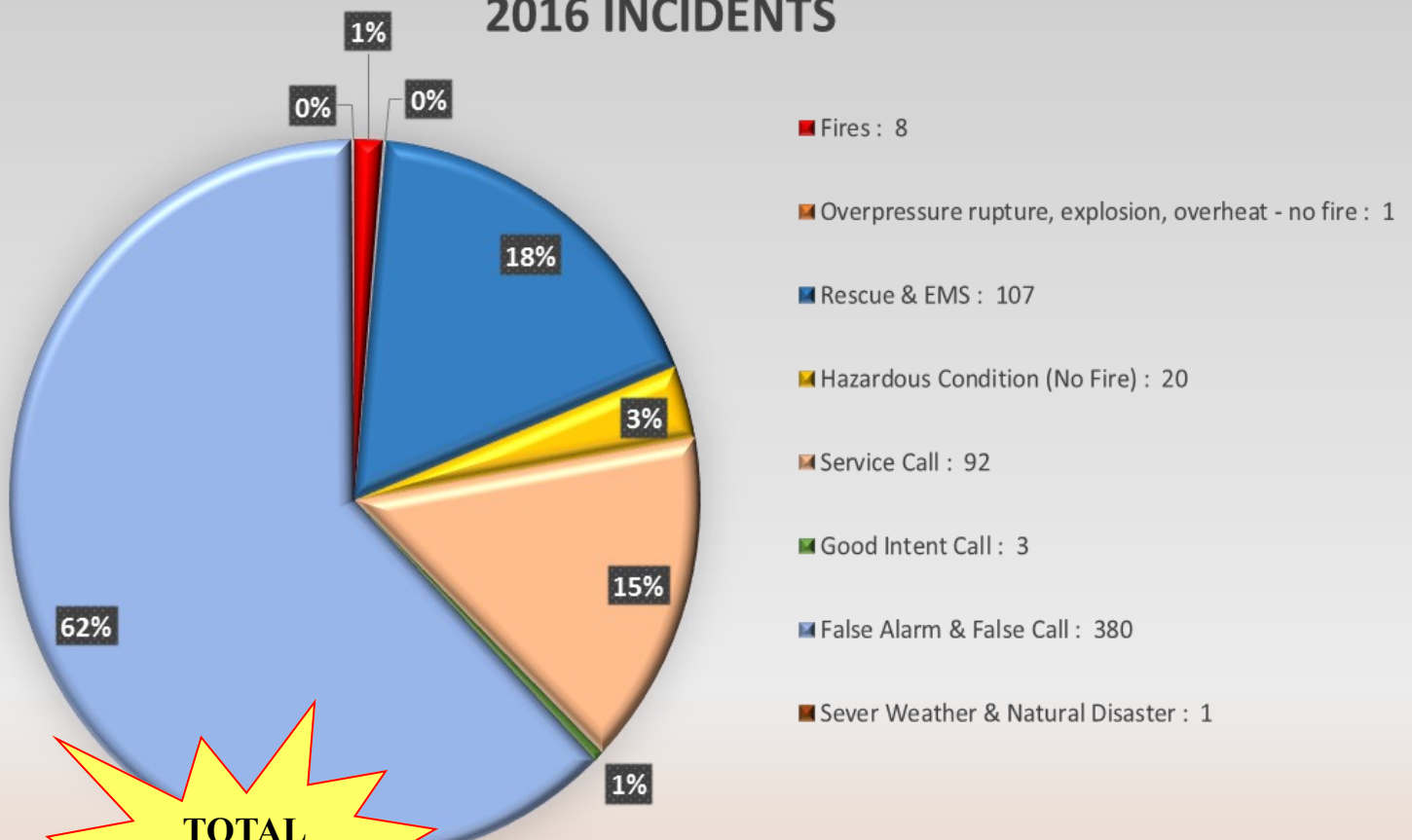
- **Dispatch Time (60 Seconds or less):** Time = Call intake and output to service function - time = total throughput
- **Turnout Time (60 Seconds or less):** Time = Call received by service function to when apparatus starts moving
- **Travel Time: (5 Minutes or less):** Time = Apparatus in response mode = arrival on scene within 5 min
- **Total Response Time:** = Dispatch/Turnout/Travel time not to exceed 7 total minutes within an FDZ 90% of the time
- 1st engine company must arrive within 5 mins to 90% of all structural alarms/fires
- Remaining structural unit(s) for full alarm assignment (13 FFs) arrives within 12 mins to all alarms/fires

Safety was the priority #1! Zero Recorded Injuries and Lost Work Days!!



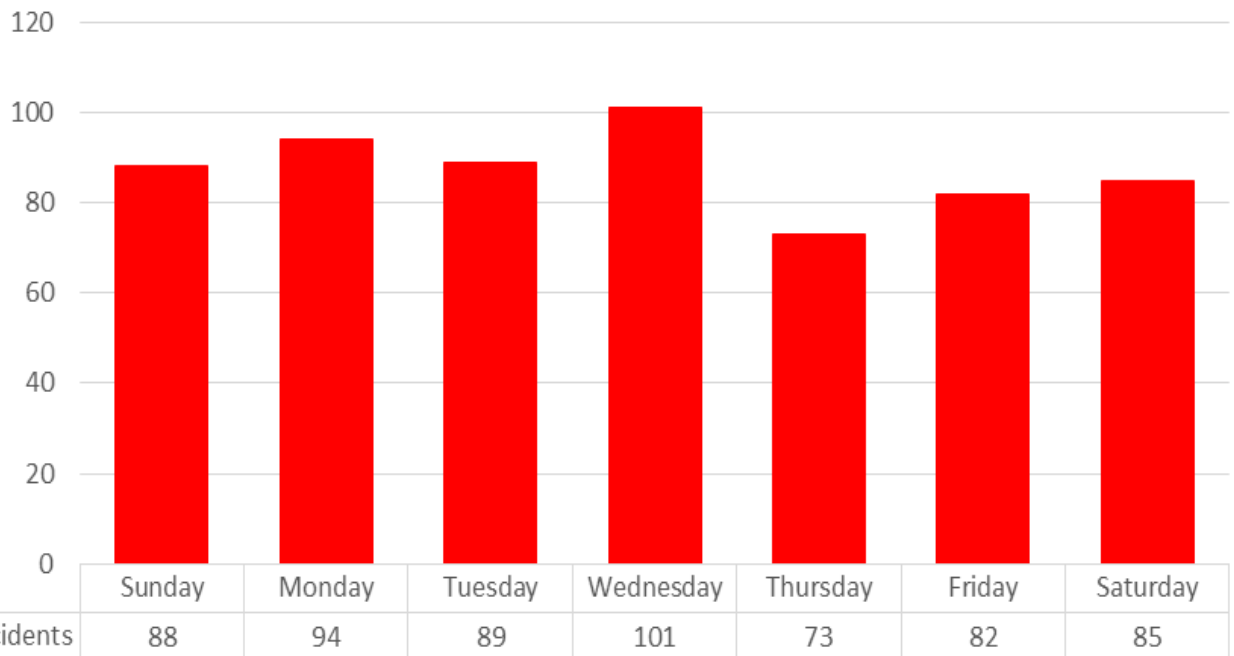
Emergency Activity

2016 INCIDENTS



**TOTAL
612**

2016 INCIDENTS BY DAYS OF THE WEEK



Training

All F&ES personnel will perform all required certification training and specialized training outlined by AR 420-1, requiring a minimum of 120 hours annually. USAG Daegu Firefighters far exceed that training requirement and perform no less than **250 hours of proficiency training annually**; they complete all required DoD & DA required training as well as any specialized training i.e. Hazardous Materials, Rescue, etc.

Total training hours for 2016 -

18, 105

Below are several of the accomplishments from USAG Daegu Training Branch in 2016.

- 6312 hours of formal professional development training
- 7 Marine Firefighting certifications
 - 1st Korean Nationals to receive certification
- 100% certified and trained Emergency Medical Responders
- Career Program –12 (CP-12)
 - 1 Attendee at the DoD Fire Academy, Fire Inspector III
 - **1st Korean National Fire Inspector to attend Fire Academy**
- 135 Career Development Course Certifications issued
 - 100% Passing rate



2016 brought on great opportunities to work with and train with our local partners, ranging from water rescue drills in Busan, HazMat training to large scale earthquake drill with over 500



Fire Prevention and Public Education

In addition to the normal duties assigned to the Fire Prevention Branch they have delivered a strong presence within the community of USAG Daegu and the surrounding Area IV community. This task has provided an invaluable partnership with not only our own community but with those outside the confines of the installation. We have had great success partnering with our local communities and providing fire safety inspections to the local lodging and night club establishments.

During 2016 the Fire Prevention division instituted the Family Housing Safety Campaign provided home fire safety checks for over 200 units, providing literature and education to the occupants.



2016 also brought a great achievement for the USAG Daegu Fire Department and the Prevention Branch as it was announced that they had won the 2015 Fire Prevention Program of the Year for the Pacific Region.

Event	Personnel Trained
Fire Ext. Training	1539
Facility Manager's	81
Fire Prevention Class	1458
Fire Drill Training	13238
Family Housing Briefings	44
Contractor Training Sessions	512
Public relations Tours	968
Fire Prevention Week	1000
Open House	500
Local community events	6000
Video Conference Messaging	5000

Total Personnel
Trained

30,340



Fire Demand Zones



USAG is divided into 6 Primary Fire Demand Zones, with 4 Fire stations serving 6 different camps: FDZ 1 Camp Walker, FDZ 2 Camp Henry, FDZ 3 Camp George, FDZ 4 Camp Carroll, FDZ 5 BSF, FDZ6 Pier 8. The determination of the size and shape of the Fire Demand Zones is based on the ability for the fire apparatus from the nearest fire station to meet the time distance requirements set forth in DODI 6055.06, NFPA 1710, and AR 420-1.

How We Serve Our Community

STRUCTURAL FIREFIGHTING	AIRCRAFT FIREFIGHTING	HAZ-MAT/WMD	SPECIALIZED RESCUE	FIRE PREVENTION	PUBLIC EDUCATION
<ul style="list-style-type: none"> - Structural Fire Protection - Investigations - MOA Response 	<ul style="list-style-type: none"> - Aircraft Rescue Firefighting - On/Off Post Emergency Response 	<ul style="list-style-type: none"> - Technician Level Response - Haz-Mat IC level 	<ul style="list-style-type: none"> - Vehicle - Low/High Angle - Structural Collapse - Confined Space - Trench 	<ul style="list-style-type: none"> - Investigation - Plans Review - Public Display - IG Inspections - Public Events - Life Safety Inspections 	<ul style="list-style-type: none"> - Community Outreach Programs - Local Area Inspections - Health and Safety



FIRE STATION # 1

RESPONSE COUNT 2016

328

NUMBER OF FACILITIES

133

SQUARE FEET

1,325,642

HOUSING UNITS

51



- FIRE STATION

PRIMARY AREA FEATURES

DODEA HIGH SCHOOL
TROOP MEDICAL CLINIC
FAMILY HOUSING
HIGH RISH TOWERS
(CONSTRUCTION)
NEC SWITCH
COMMISSARY
EXCHANGE/MINI-MALL



Main Support Mission

Primary area of responsibility is Camp Walker,
Secondary area is Camp George and Henry

Primary Mission:

Structural Firefighting
Emergency Medical Response
Medium Rescue
Aircraft Rescue Firefighting

Secondary Mission:

Ladder Operations
HazMat Technician
Mutual Aid Support

Authorized Staffing for Primary Mission

Staffing Assigned to Fire Station 1:

16 Firefighters—8 on duty each shift

2 Assistant Chief's—1 on duty per shift

5 Emergency Dispatcher's— 2 on duty during the day, 1 on duty at night

1 Fire Chief— Monday— Friday

1 Deputy Chief—Monday—Friday

1 Training Chief—Monday—Friday

1 Assistant Training Chief—Monday—Friday

Staffing is based on 24/7 Operations for firefighters and Dispatch

Dispatch services provided for all of Area IV



FIRE STATION # 2

<u>RESPONSE COUNT 2016</u>	<u>NUMBER OF FACILITIES</u>	<u>SQUARE FEET</u>	<u>HOUSING UNITS</u>
182	82	1,018,962	10 (600 Individual)



-FIRE STATION

PRIMARY AREA FEATURES

DODEA ELEMENTARY
FAMILY HOUSING
GARRISON HQ
19th ESC HQ



Main Support Mission

Primary area of responsibility is Camp Henry and Camp George, Secondary area is Camp Walker.
Command Coverage responds from Camp Walker.

Primary Mission:

Structural Firefighting
Emergency Medical Response
Ladder Operations
Medium Rescue

Secondary Mission:

HazMat Technician
Aircraft Rescue Firefighting
Mutual Aid Support

Authorized Staffing for Primary Mission

Staffing Assigned to Fire Station 2:

8 Firefighters—4 on duty each shift

1 Assistant Chief of Prevention

2 Fire Inspectors

1 Assistant Chief of Health and Safety

Staffing is based on 24/7 Operations for firefighters and Dispatch



Camp Carroll

Weagwan, South Korea



FIRE STATION # 3

RESPONSE COUNT 2016

252

NUMBER OF FACILITIES

270

SQUARE FEET

3,997,279

HOUSING UNITS

28



- FIRE STATION

PRIMARY AREA FEATURES

MULTIPLE COMMAND HQs
MILITARY AND FIRE DEPT-
TRAINING FACILITY.

COMMISSARY
EXCHANGE/MINI-MALL.
PRE-POSTIONED STOCK &
MAINTENANCE.
AREA IV RECEIVING SUPPLY
POINT.
RAILWAY CAPABILITIES



Main Support Mission

Primary area of responsibility is Camp Carroll

Primary Mission:

Structural Firefighting
Emergency Medical Response
Medium Rescue
Aircraft Rescue Firefighting
Ladder Operations

Secondary Mission:

HazMat Technician
Mutual Aid Support

Authorized Staffing for Primary Mission

Staffing Assigned to Fire Station 3:

22 Firefighters—11 on duty each shift

2 Assistant Chief's—1 on duty per shift

2 Fire Inspectors—Monday—Friday

Staffing is based on 24/7 Operations for firefighters



FIRE STATION # 4

RESPONSE COUNT 2016

15

NUMBER OF FACILITIES

80

SQUARE FEET

626,380



- FIRE STATION

PRIMARY AREA FEATURES

MSC-K,
STORAGE FACILITY
COLD STORAGE
837TH TRANS BN,
PIER-8
MSCO-K
RAILHEAD CAPABILITIES

Main Support Mission

Primary area of responsibility is BSF/BSC and Pier 8

Primary Mission:

Structural Firefighting (limited)
Emergency Medical Response
Light Rescue

Secondary Mission:

HazMat Operations—limited
Mutual Aid Support
Aircraft Rescue Firefighting—limited
Marine Firefighting (Land-based)



Authorized Staffing for Primary Mission

Staffing Assigned to Fire Station 4:

8 Firefighters—4 on duty each shift

2 Battalion Chiefs—1 on duty per shift

Staffing is based on 24/7 Operations



USAG DAEGU FIRE & EMERGENCY SERVICES WISHES TO
THANK THE AREA IV COMMUNITY AND OUR PARTNERS FOR
ALL OF THE CONTINUED SUPPORT. WE LOOK FORWARD TO
SERVING YOU ANOTHER YEAR!

KAMSAHAMNIDA



Teamwork is the ability to work together toward a common vision. The ability to direct individual accomplishments toward organizational objectives. It is the fuel that allows common people to attain uncommon results."

~Andrew Carnegie~