



VISUAL INSPECTION REPORT

Job Details

Table with 2 columns: Field Name and Value. Fields include Client, Project Name, P.O. Number, Location, Installation, Date of Inspection, Report No, AG IRM Project No, Module, Component ID, Component Type, Material, Design Temperature, Operating Temp, Design Pressure, Operating Pressure, Rep Line, Corrosion Loop, Line From, Line To, and P&ID.

Inspection Summary

Table with 3 columns: Isometric Index, Results, and Rectification WO No. All entries show 'tes' in Results and 'ets' in Rectification WO No.

External Inspection Checklist for Process Piping

1-BA200-16-PW-7017-N

Section 1 - Structural

- a) Check and ensure expansion joints are not bent out of shape.
b) Check for any dents and misalignments, overhung, inadequate

Table with 3 columns: Status, Discrepancy, Photo ref. Row 1: N/A, tes, N/A. Row 2: Green checkmark, tes, See photo pages.

Section 2 - Piping Supports

- a) Check for missing supports that can cause the pipe to rupture under weight.

Table with 3 columns: Status, Discrepancy, Photo ref. Row 1: Green checkmark, tes, N/A.

Section 3 - Coating

- a) Assess the coating condition of the piping system.

Table with 3 columns: Status, Discrepancy, Photo ref. Row 1: Red X, tes, empty.

Section 4 - Leaks

- a) Check for leaks and identify locations.

Table with 3 columns: Status, Discrepancy, Photo ref. Row 1: Green checkmark, tes, See photo pages.

Section 5 - Corrosion

- a) Identify corroded areas and record them. Take measurements and record pit depth.

Table with 3 columns: Status, Discrepancy, Photo ref. Row 1: N/A, tes, N/A.

Section 6 - Insulation and Insulation Penetrations

- a) Ensure all cladding is sealed.
b) Seal all exposed areas.
c) Expose some insulation are not vibrating or cracking.

Table with 3 columns: Status, Discrepancy, Photo ref. Row 1: Green checkmark, tes, See photo pages. Row 2: Red X, tes, N/A. Row 3: Green checkmark, tes, See photo pages.

Section 7 - Small Bore Attachments

- a) Ensure all small bore attachment are not vibrating or cracking.

Table with 3 columns: Status, Discrepancy, Photo ref. Row 1: N/A, tes, N/A.

Section 8 - Threaded Plugs

- a) Check condition of threaded plugs to ensure they are not corroded.

Table with 3 columns: Status, Discrepancy, Photo ref. Row 1: Green checkmark, tes, See photo pages.

Legend

- Status Green checkmark : Drawing as per actual condition, no anomaly
Status Red X : Drawing as per actual condition, found anomaly
Status N/A : Not exist at drawing and actual condition, no access for inspection

Comments

Table with 1 column: Comments. Content: tes, tes, tes, tes.

Table with 4 columns: Role, Name, Qualification, Signature. Row 1: API Inspector, Ercarter E. Silalahi, API 570/API 510, [Signature]



VISUAL INSPECTION REPORT

Photographic Support

test

```
rifad054@Ubuntu:~$ gzip -l iptables.xlst
gzip: iptables.xlst.gz: No such file or directory
rifad054@Ubuntu:~$ ls -l iptables.xlst
-rw-r--r-- 1 rifad054 rifad054 5872 B Jul 13 19:04 iptables.xlst
rifad054@Ubuntu:~$ bzip2 -z iptables.xlst
rifad054@Ubuntu:~$ bzip2 -l
Command 'bzip2' not found, but there are 20 similar ones.
rifad054@Ubuntu:~$ bzip2 -l
bzip2: Bad flag '-l'
bzip2, a block-sorting file compressor. Version 1.0.8, 13-Jul-2019.

usage: bzip2 [flags and input files in any order]

-h --help           print this message
-d --decompress    force decompression
-z --compress      force compression
-k --keep          keep (don't delete) input files
-f --force        overwrite existing output files
-t --test         test compressed file integrity
-c --stdout       output to standard out
-q --quiet        suppress noncritical error messages
-v --verbose      be verbose (a 2nd -v gives more)
-L --license      display software version & license
-V --version     display software version & license
```

Fig. 1

test



Fig. 2

test

```
rifad054@Ubuntu:~$ drwxr-xr-x 2 rifad054 rifad054 4096 B Jul 25 01:58 Templates
drwxr-xr-x 2 rifad054 rifad054 4096 B Jul 25 01:58 Videos
rifad054@Ubuntu:~$ gzip iptables.xlst
rifad054@Ubuntu:~$ ls -l
total 44
drwxr-xr-x 2 rifad054 rifad054 4096 B Jul 13 19:01 dataku
drwxr-xr-x 2 rifad054 rifad054 4096 B Jul 25 01:58 Desktop
drwxr-xr-x 2 rifad054 rifad054 4096 B Jul 25 01:58 Documents
drwxr-xr-x 2 rifad054 rifad054 4096 B Jul 3 19:57 Downloads
-rw-r--r-- 1 rifad054 rifad054 1598 B Jul 13 19:04 iptables.xlst.gz
drwxr-xr-x 2 rifad054 rifad054 4096 B Jul 25 01:58 Music
drwxr-xr-x 3 rifad054 rifad054 4096 B Jul 13 18:58 Pictures
drwxr-xr-x 2 rifad054 rifad054 4096 B Jul 25 01:58 Public
drwx----- 6 rifad054 rifad054 4096 B Jul 3 20:04 snap
drwxr-xr-x 2 rifad054 rifad054 4096 B Jul 25 01:58 Templates
drwxr-xr-x 2 rifad054 rifad054 4096 B Jul 25 01:58 Videos
rifad054@Ubuntu:~$ gunzip iptables.xlst.gz
rifad054@Ubuntu:~$ ls -l dataku
total 104
-rw-rw-r-- 1 rifad054 rifad054 92160 B Jul 13 18:58 arsip.tar
-rw-rw-r-- 1 rifad054 rifad054 9913 B Jul 13 19:01 arsip.tar.gz
rifad054@Ubuntu:~$ ls -l iptables
ls: cannot access 'iptables': No such file or directory
rifad054@Ubuntu:~$
```

Fig. 3

test

PEMERINTAH PROVINSI KEPULAUAN BATAU  
DINAS PENDIDIKAN  
SEKOLAH MENENGAH PERTAMA NEGERI 20 BATAM  
NOMOR PERANGKAT KERJA NASIONAL (NPKN) : 0014/1794  
Alamat: Jln. Dharma Raja, Kota Batam, Kepulauan Riau - Batam 11111-11111  
Akses: www.sman20batam.sman.go.id | www.sman20batam.sman.go.id

04 Mei 2005

04534005

SMA NEGERI 20 BATAM

IPS

IPA / IKA

SEMESTER

No.	Mata Pelajaran	SEMESTER											
		I		II		III		IV		V		VI	
		P	K	P	K	P	K	P	K	P	K	P	K
<b>Kelompok A</b>													
1.	Pendidikan Agama dan Budi Pekerti	92	78	94	82	89	90	83	78	83	88	85	86
2.	Pendidikan Kewarganegaraan	78	80	83	85	83	89	79	75	81	80	80	80
3.	Bahasa Indonesia	72	77	78	80	80	80	83	84	84	93	93	89
4.	Matematika	70	70	83	77	80	80	88	85	83	88	84	89
5.	Sejarah Indonesia	81	79	80	80	81	83	83	85	83	85	80	89
6.	Bahasa Inggris	78	78	80	83	81	84	83	86	82	86	86	84
<b>Kelompok B</b>													
1.	Sains Budaya	84	80	80	80	78	80	80	83	80	87	89	89
2.	Pendidikan Jurnalis, Olahraga dan Kesehatan	80	78	80	78	83	80	85	87	80	80	88	89
3.	Praktikum dan Kreativitas	82	83	92	89	89	90	88	87	83	87	89	91
<b>Kelompok C</b>													
1.	Entrepreneur	80	73	83	91	82	80	83	87	89	92	90	84
2.	Keagamaan	76	73	74	70	82	80	84	83	84	84	87	87
3.	Keasrahan	74	80	77	80	81	83	87	85	84	83	86	87
4.	Ekonomi	80	80	84	81	78	84	80	83	87	88	84	82
5.	Lulus MIPA Bahasa Inggris	82	82	84	80	85	83	83	84	79	80	80	80
6.	Lulus MIPA Bahasa	83	82	82	82								
Rata-rata per semester		80,9	78,8	83,8	83,4	83,3	84,6	84,5	84,6	88,6	89,4	89,7	91,3

Mata Pelajaran: IPS

04 Mei 2005

04534005

SMA NEGERI 20 BATAM

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SEMESTER

Fig. 4