**灌道扫描磨损检测报告**

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# 罐道整体结果评估

## 检测评估列表

，灌道整体扫描数据结果分析，整体评估：*级*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 传感探头B | | | | | | | |
| 灌道编号 | 最大值 | 最小值 | 平均值 | 方差 | 磨损值 | 磨损等级 | 备注 |
| N01 |  |  |  |  |  |  |  |
| N02 |  |  |  |  |  |  |  |
| N03 |  |  |  |  |  |  |  |
| N04 |  |  |  |  |  |  |  |
| N05 |  |  |  |  |  |  |  |
| N06 |  |  |  |  |  |  |  |
| N07 |  |  |  |  |  |  |  |
| N08 |  |  |  |  |  |  |  |
| N09 |  |  |  |  |  |  |  |
| N10 |  |  |  |  |  |  |  |
| N11 |  |  |  |  |  |  |  |
| N12 |  |  |  |  |  |  |  |
| N13 |  |  |  |  |  |  |  |
| N14 |  |  |  |  |  |  |  |
| N15 |  |  |  |  |  |  |  |
| N16 |  |  |  |  |  |  |  |
| N17 |  |  |  |  |  |  |  |
| N18 |  |  |  |  |  |  |  |
| N19 |  |  |  |  |  |  |  |
| N20 |  |  |  |  |  |  |  |

## 评估等级说明

|  |  |  |
| --- | --- | --- |
| 磨损值（单位：mm） | 标志 | 评估等级 |
| 0-2 | ***A*** | **优** |
| 2-4 | ***B*** | **良** |
| 4-5 | ***C*** | **警告** |
| >5 | ***D*** | **危险** |

# 罐道衔接处检测评估

## 检测评估列表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 传感探头B | | | | |
| 部位 | X方向错位  （单位：mm） | Y方向错位  （单位：mm） | Z方向错位  （单位：mm） | 错位综合评估 |
| N01-N02 |  |  |  |  |
| N02-N03 |  |  |  |  |
| N03-N04 |  |  |  |  |
| N04-N05 |  |  |  |  |
| N05-N06 |  |  |  |  |
| N06-N07 |  |  |  |  |
| N07-N08 |  |  |  |  |
| N08-N09 |  |  |  |  |
| N09-N10 |  |  |  |  |
| N10-N11 |  |  |  |  |
| N11-N12 |  |  |  |  |
| N12-N13 |  |  |  |  |
| N13-N14 |  |  |  |  |
| N14-N15 |  |  |  |  |
| N15-N16 |  |  |  |  |
| N16-N17 |  |  |  |  |
| N17-N18 |  |  |  |  |
| N18-N19 |  |  |  |  |
| N19-N20 |  |  |  |  |

## 评估等级说明

|  |  |  |
| --- | --- | --- |
| 磨损值（单位：mm） | 标志 | 评估等级 |
| 0-2 | ***D*** | **优** |
| 2-4 | ***C*** | **良** |
| 4-6 | ***B*** | **警告** |
| >7 | ***A*** | **危险** |

# 罐道局部磨损统计与分析

## 局部磨损列表

总计*A级*别磨损共处，*B级*别磨损处。具体情况如下表：

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 部位描述 | 最大值 | 最小值 | 平均值 | 磨损项 | 磨损等级 | 备注 |
| N01：350cm |  |  |  |  |  |  |
| N02-N03 |  |  |  |  |  |  |
| N03-N04 |  |  |  |  |  |  |
| N04-N05 |  |  |  |  |  |  |
| N05-N06 |  |  |  |  |  |  |
| N06-N07 |  |  |  |  |  |  |
| N07-N08 |  |  |  |  |  |  |
| N08-N09 |  |  |  |  |  |  |
| N09-N10 |  |  |  |  |  |  |
| N10-N11 |  |  |  |  |  |  |
| N11-N12 |  |  |  |  |  |  |
| N12-N13 |  |  |  |  |  |  |
| N13-N14 |  |  |  |  |  |  |
| N14-N15 |  |  |  |  |  |  |
| N15-N16 |  |  |  |  |  |  |
| N16-N17 |  |  |  |  |  |  |
| N17-N18 |  |  |  |  |  |  |
| N18-N19 |  |  |  |  |  |  |
| N19-N20 |  |  |  |  |  |  |

注：部位描述为：管道号：距离值cm

## 灌道整体轮廓

**探头A**

**探头B**

Y

Z

Y

Z

南面罐道整体检测结果

北面罐道整体检测结果

## 灌道3D图像显示