

Sommaire

- Présentation infravision
- IR = E
- Maintenance prédictive par IR
- Quid de l'utilisation rationnelle de l'énergie ? $\mathbf{URIR} = \mathbf{URE}$
- · Conclusions Recommandations

Dia n° 3

NDUSTRIAL THERMOGRAPHIC DIAGNOSIS



• Présentation infravision

Société prestataire de services, spécialisée en matière d'analyses et de diagnostics par thermographie.

- 1 Business & Development Manager Ir.
- 3 Techniciens Analystes Bacheliers
- 1 Quality Manager Bachelière
- ... et votre serviteur

Dia nº 4



• Présentation infravision

Accréditation ISO 17020 – n° 258



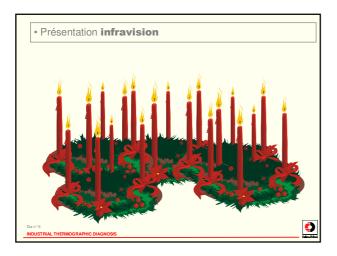
- ELECTRICITE
- THERMIQUE
- MECANIQUE
- PROCESS

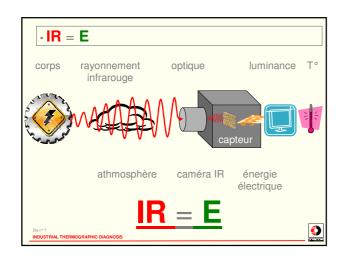
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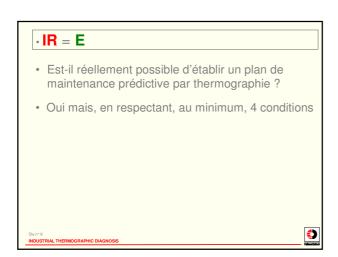
Certification VCA n° 0521



INDUSTRIAL THERMOGRAPHIC DIAGNOSIS







• Maintenance prédictive par infrarouge

1. Déterminer une *politique* d'entreprise visant à répondre adéquatement aux multiples attentes de la clientèle :

 ⇒ Structure

 ⇒ Organisation

 ⇒ Système Qualité

 ⇒ Volonté

 ⇒ Culture d'entreprise

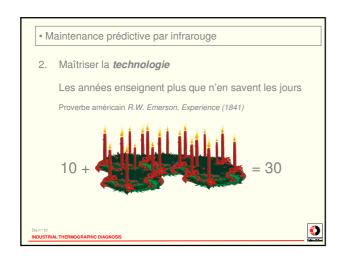
 ⇒ Vocation

 ⇒ Passion

Dante

MOUSTRIAL THERMOGRAPHIC DIAGNOSS

1. Déterminer une *politique* d'entreprise visant à répondre suitentes de la clientèle sattentes de la clientèle sattente sattentes de la clientèle sattentes de la clientèle sattente de la clientèle sattente de la clientèle sattente de la clientèle sattente de la clientèle sa



• Maintenance prédictive par infrarouge

2. Maîtriser la technologie

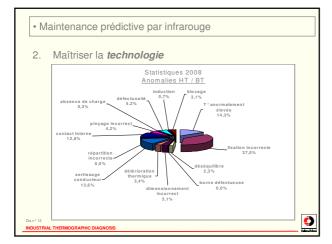
Exemple d'impact de cette expérience sur la capacité d'établir un plan de maintenance prédictive *efficace*

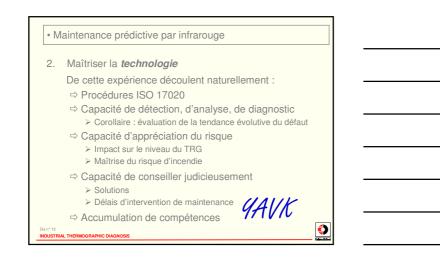
En 20 ans d'infravision

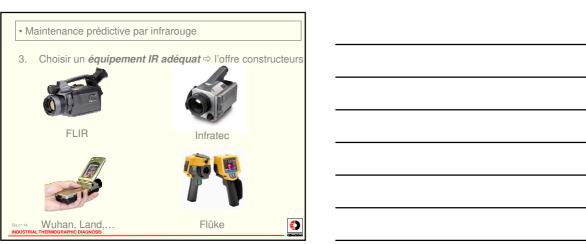
- ⇒ 50.000 pannes évitées !
- ⇒ 50.000 enregistrements statistiques
- \Rightarrow illustration...

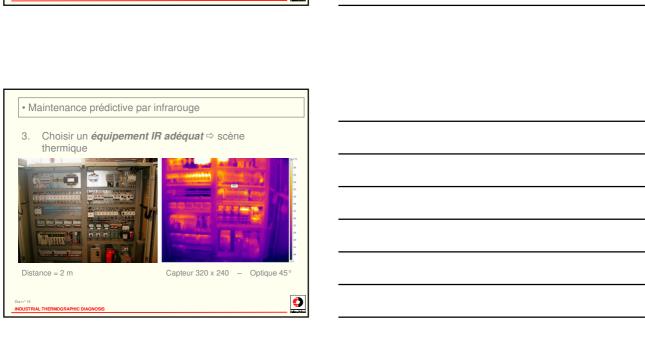
Dia nº 11
INDUSTRIAL THERMOGRAPHIC DIAGNOSIS

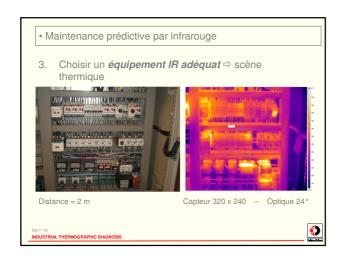


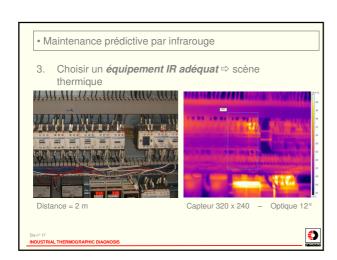


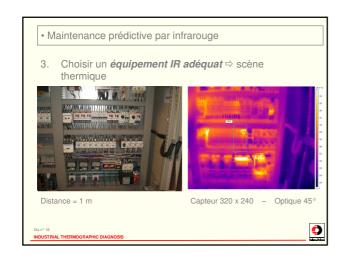


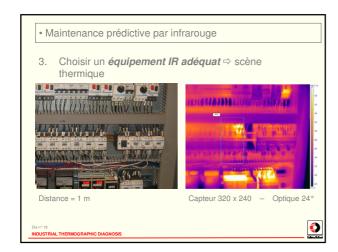


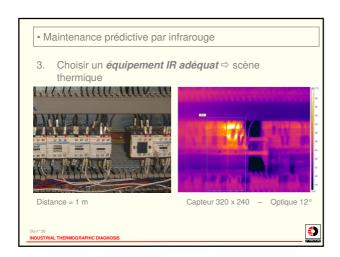


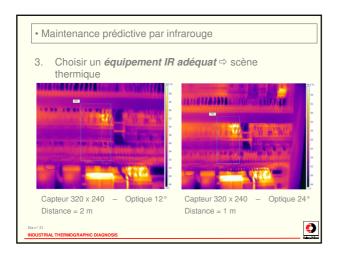


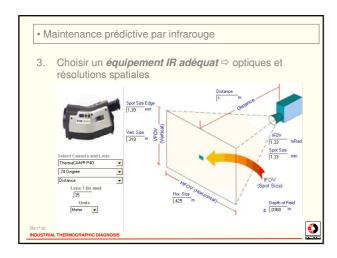






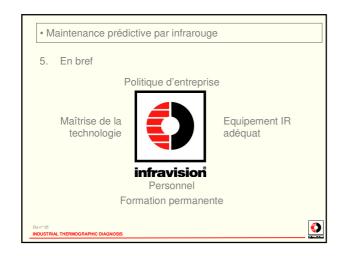




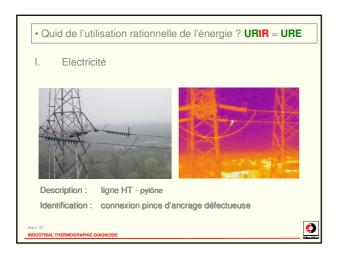


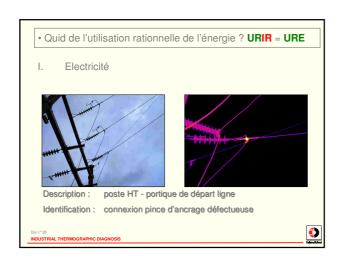


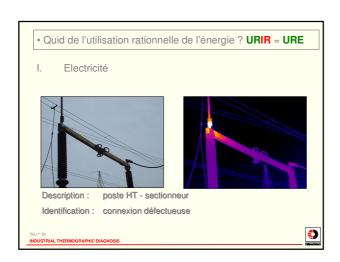


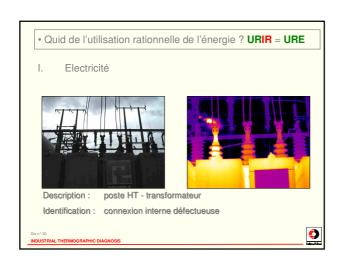


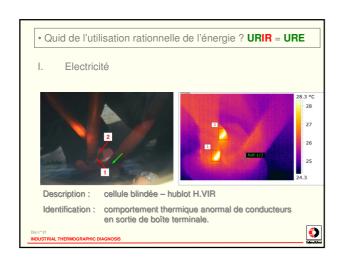


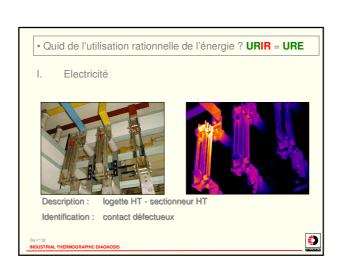


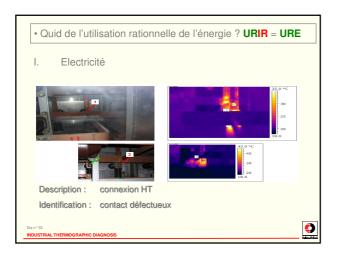


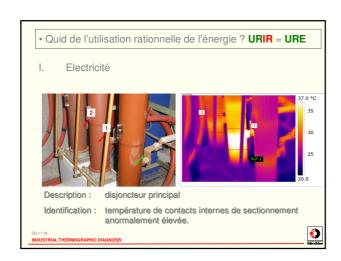


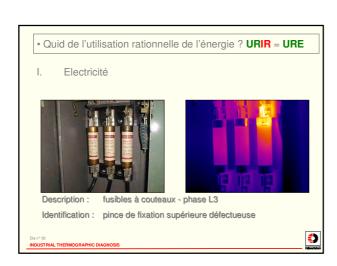


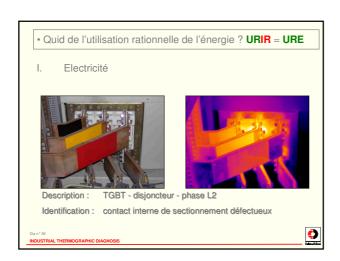


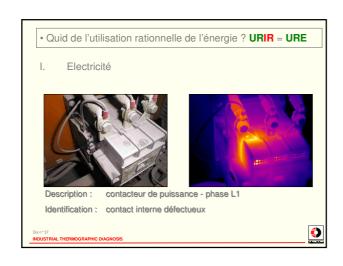


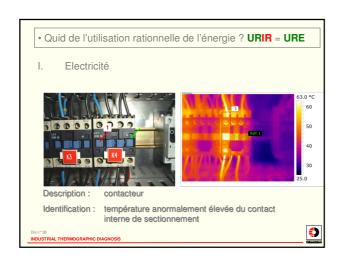


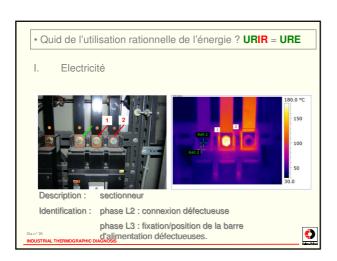


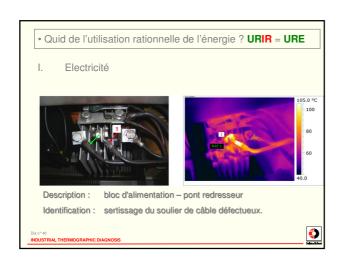




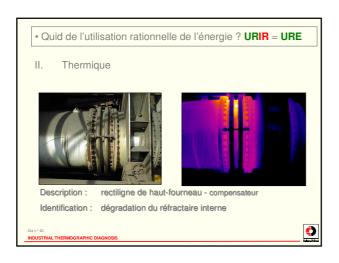


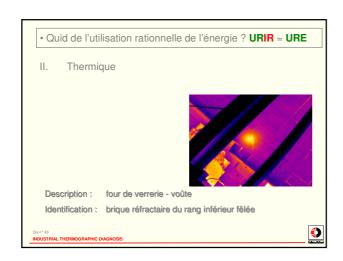






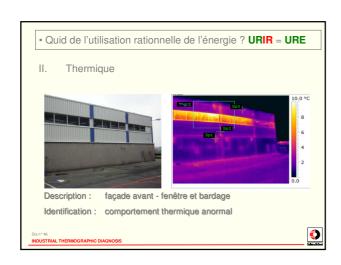


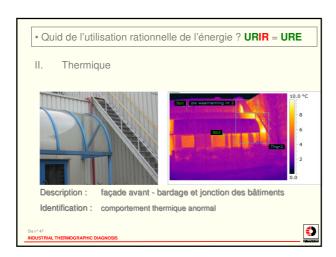


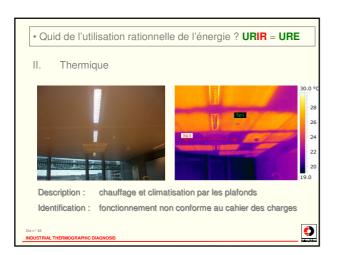


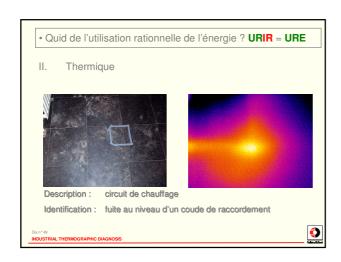




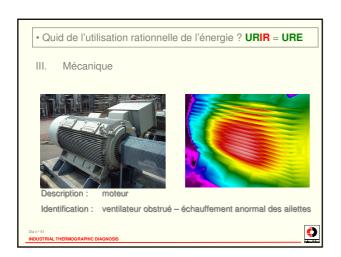


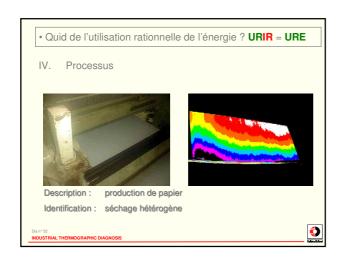


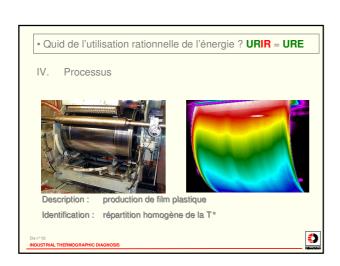












Conclusions - Recommandations

 Actions du maintenancier en matière d'URE

 Electricité, Thermique, Mécanique et Processus
 Établir un inventaire des dysfonctionnements thermiques
 Etablir un plan d'action et les priorités permettant :
 a) d'augmenter au maximum la fiabilité des équipements b) de réduire au maximum la consommation d'énergie
 Engager les ressources − internes et/ou externes - nécessaires à la réalisation du plan d'action défini

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MOUSTRIAL THERMOGRAPHIC DIAGNOSIS

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MOUSTRIAL THERMOGRAPHIC DIAGNOSIS

